

# NEVADA OIL PATCH

Briefing from the Department of Business and Industry  
DIVISION OF MINERALS  
January/February, 1999

NEMMG Information Office

APR 26 1999

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## Production Summary

Total Nevada oil production for the period: 120,293 bbls  
Production for the same period last year: 135,663 bbls

## Permitting

Permits to drill issued by NDOM in the period: 0  
Permits issued for the same period last year: 4

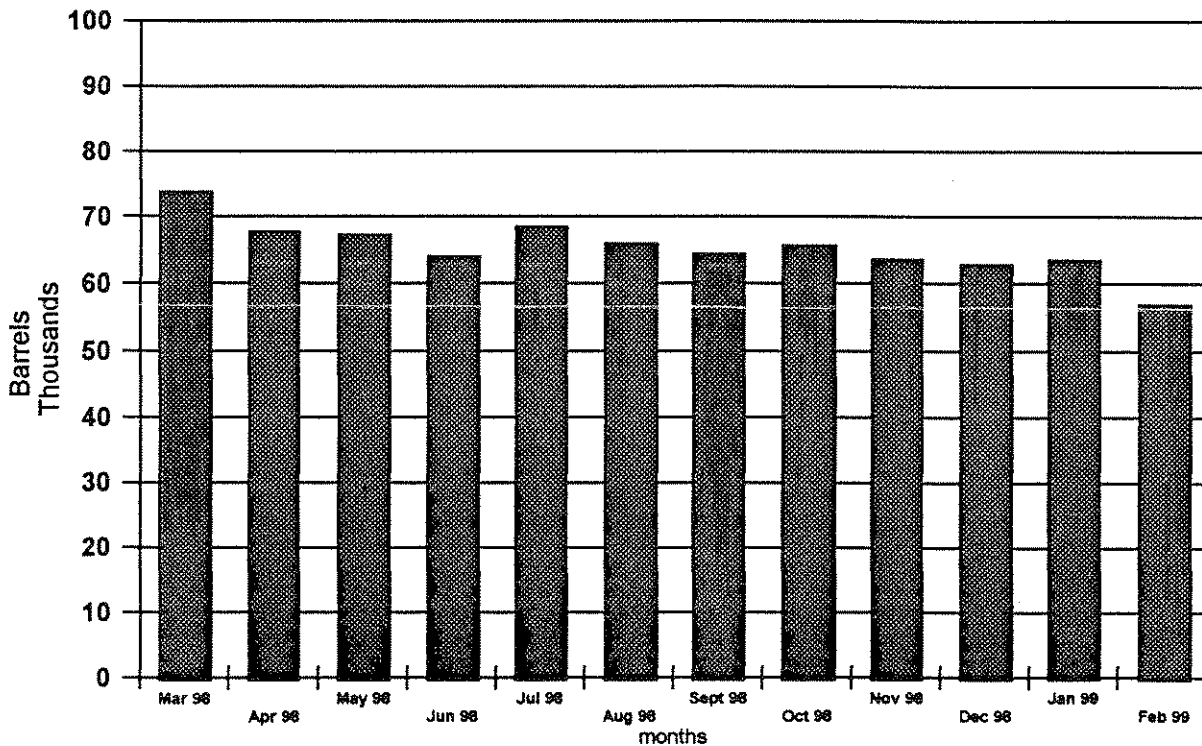
## Rig Count

Rotary rigs operating during the period (peak): 0  
Rotary rigs operating same period last year (peak): 3

## Wells Drilled or Drilling During the Period

# NEVADA OIL PRODUCTION

Trailing 12 Months



**NEVADA OIL PRODUCTION  
JANUARY/FEBRUARY, 1999**

	January			February			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels Barrels Oil	H2O	Days	Barrels Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O
<b>EAGLE SPRINGS FIELD: FIRST PRODUCTION - MARCH, 1964</b>									Nye County	
Eagle Springs Prod. Ltd.										
15-35	0	0	0	0	0	0				
35-35	127	1,890	27	0	0	0				
62-35	0	0	0	0	0	0				
54-35	861	4,329	27	822	3,504	23				
64-35	193	990	27	163	801	22				
44-35	637	6,216	27	609	5,030	23				
1-35	0	0	0	0	0	0				
1-34	0	0	0	0	0	0				
1-36	122	854	30	106	798	28				
2-36	0	0	0	0	0	0				
4-36	0	0	0	0	0	0				
5-36	675	2,643	31	586	2,469	28				
13-36	1,366	1,647	30	1,186	1,539	28				
23-36	1,638	1,777	29	1,422	1,660	28				
24-36	0	0	0	0	0	0				
43-36	187	1,448	23	210	1,787	28				
55-35	0	0	0	0	0	0				
73-35	516	5,004	31	448	4,674	28				
74-35	0	0	0	0	0	0				
82-35	1,062	2,958	20	1,046	2,834	20				
83-35	854	4,390	31	742	4,101	28				
84-35	0	0	0	0	0	0				
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	8,238	34,146		7,340	29,197		15,578	63,343		
<b>TOTAL</b>	<b>8,238</b>	<b>34,146</b>		<b>7,340</b>	<b>29,197</b>		<b>15,578</b>	<b>63,343</b>	<b>4,748,032</b>	<b>1,763,814</b>
<b>TRAP SPRINGS FIELD: FIRST PRODUCTION - NOVEMBER, 1976</b>									Nye County	
Makoi, Inc.										
24-3 Zuspann	8	3	2	1	0	1				
12-23 Munson Ranch	0	0	0	0	0	0				
12-24 Munson Ranch	718	708	31	543	540	19				
12-32 Munson Ranch	1,259	3,931	31	1,169	3,685	28				
12-33 Munson Ranch	0	0	0	0	0	0				
12-34 Munson Ranch	891	878	31	784	781	28				
12-42 Munson Ranch	0	0	0	0	0	0				
12-44X Munson Ranch	84	83	7	45	45	5				
13-11 Munson Ranch	672	15,905	30	526	12,569	27				
13-14 Munson Ranch	88	2,090	7	147	3,507	10				
13-21X Munson Ranch	730	2,879	31	658	2,621	28				
13-24 Munson Ranch	39	1	3	5	0	1				
13-31 Munson Ranch	913	2,099	31	820	1,907	28				
13-32 Munson Ranch	675	7,654	30	491	5,628	26				
13-33 Munson Ranch	289	1,618	31	233	1,317	27				
13-41X Munson Ranch	1,747	5,166	31	1,591	4,755	28				
13-42 Munson Ranch	322	4,216	31	284	3,752	28				
14-23 Munson Ranch	324	4,241	31	290	3,844	28				
14-24 Munson Ranch	0	0	0	0	0	0				
14-32 Munson Ranch	516	5,852	31	441	5,053	28				
14-34 Munson Ranch	0	0	0	0	0	0				
14-34X Munson Ranch	325	1,281	31	368	1,467	27				
14-41 Munson Ranch	902	10,225	31	810	9,283	28				
14-44 Munson Ranch	778	12,021	31	708	11,046	28				
12-14 Munson Ranch	93	0	8	81	0	7				
JN Federal #1	0	0	0	0	0	0				
	-----	-----		-----	-----					
	11,373	80,851		9,995	71,800		21,368	152,651		

	January			February			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels Barrels Oil	H2O	Days	Barrels Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O
Frontier Exploration										
13-1 Munson Ranch	505	0	31	473	0	28				
13-45 Munson Ranch	341	404	25	320	365	28				
13-46 Munson Ranch	0	0	0	0	0	0				
14-33 Munson Ranch	323	475	31	281	430	28				
14-42 Munson Ranch	615	744	31	522	672	28				
14-49 Munson Ranch	212	248	31	189	224	28				
14-49X Munson Ranch	88	0	8	92	0	8				
	2,084	1,871		1,877	1,691		3,961	3,562		
Makoil, Inc.										
2 Trap Spring	1,055	178	31	1,119	147	28				
3 Trap Spring	1,467	46,773	31	1,556	38,530	28				
8 Trap Spring	55	2	8	59	3	8				
9 Trap Spring	4,123	62,324	31	4,374	51,341	28				
16 Trap Spring	390	12,132	31	414	14,378	28				
19 Trap Spring	1,460	107	31	1,549	49	28				
23-41 Trap Spring	292	107	31	310	12	28				
	8,842	121,623		9,381	104,460		18,223	226,083		
TOTAL	22,299	204,345		21,253	177,951	0	43,552	382,296	12,549,348	14,889,670
*****										
<b>CURRENT FIELD: FIRST PRODUCTION - FEBRUARY, 1979</b>										
Nye County										
Makoil, Inc.										
Currant #1	16	0	13	8	0	6				
TOTAL	16	0		8	0		24	0	1,375	0
*****										
<b>DUCKWATER CREEK FIELD: FIRST PRODUCTION - MAY, 1990</b>										
Nye County										
Makoil, Inc.										
Duckwater Creek #19-11	44	390	5	30	281	3				
TOTAL	44	390		30	281		74	671	15,397	51,305
*****										
<b>BLACKBURN FIELD: FIRST PRODUCTION - APRIL, 1982</b>										
Eureka County										
Petroileum Corp. of Nevada										
Blackburn #3	0	0	0	0	0	0				
Blackburn #10	0	0	0	0	0	0				
Blackburn #14	0	0	0	0	0	0				
Blackburn #16	273	6,470	27	22	705	9				
Blackburn #18	2,822	84,879	31	1,851	74,556	28				
Blackburn #19	4,960	36,604	31	4,692	34,517	28				
Blackburn #21	407	30,115	30	302	27,285	27				
TOTAL	8,462	158,068		6,867	137,063		15,329	295,131	4,709,593	9,877,054
*****										
<b>GRANT CANYON FIELD: FIRST PRODUCTION - SEPTEMBER, 1983</b>										
Nye County										
Makoil Inc.										
Grant Canyon #3	0	0	0	0	0	0				
Grant Canyon #7	0	0	0	0	0	0				
Grant Canyon #9	8,721	12,469	31	7,794	11,579	28				
Grant Canyon #22-21	1,332	19,504	31	1,197	17,410	28				
TOTAL	10,053	31,973		8,991	28,989		19,044	60,962	20,272,124	1,472,150
*****										
<b>SPENCER FEDERAL LEASE: PRODUCTION - MAY, 1986</b>										
86										

	January			February			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels Oil	H2O	Days	Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O From 1/94

**KATE SPRING FIELD: FIRST PRODUCTION - JANUARY, 1986**

Nye County

Western General, Inc.										
Kate Spring #1	250	2,500	5	250	2,500	5				
Kate Spring #1A	3,595	15,962	26	2,846	14,514	23				
Kate Spring #1C	0	0	0	0	0	0				
Taylor Federal #1	609	11,038	31	336	8,447	28				
Taylor Federal #2	0	0	0	0	0	0				
	<u>4,454</u>	<u>29,500</u>		<u>3,432</u>	<u>25,461</u>		7,886	54,961		
Makoil Inc.										
Kate Spring #12-2	1,429	12,175	31	1,437	11,382	28	2,866	23,557		
<b>TOTAL</b>	<b>5,883</b>	<b>41,675</b>		<b>4,869</b>	<b>36,843</b>		<b>10,752</b>	<b>78,518</b>	<b>1,849,613</b>	<b>2,645,680</b>

**TOMERA RANCH FIELD: FIRST PRODUCTION - DECEMBER, 1967**

Eureka County

Foreland Corporation										
Tomera Ranch 33-1	P&A 6/11/97	0	0	0	0	0	0	0		
Foreland Corporation										
Foreland-S Pacific 1-5R		43	3,245	31	50	2,499	23	93	5,744	
<b>TOTAL</b>		<b>43</b>	<b>3,245</b>		<b>50</b>	<b>2,499</b>		<b>93</b>	<b>5,744</b>	<b>21,673 152,467</b>

**NORTH WILLOW CREEK: FIRST PRODUCTION - APRIL, 1988**

Eureka County

Foreland Corporation										
Foreland-S Pacific 1-27		0	0	0	0	0	0			
Foreland-S Pacific 5-27	p&a	0	0	0	0	0	0			
Foreland-S Pacific 6-27		0	0	0	0	0	0			
<b>TOTAL</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>44,201 2,656</b>

**THREE BAR FIELD: FIRST PRODUCTION - MARCH, 1990**

Eureka County

Trail Mountain, Inc.										
Three Bar 25-A		0	0	0	0	0	0			
Three Bar #5		0	0	0	0	0	0			
<b>TOTAL</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>23,837 5,958</b>

**SANS SPRING FIELD: FIRST PRODUCTION - MARCH, 1993**

Nye County

Big West Oil/Flying J										
Federal 5-14		0	0	0	0	0	0			
Federal 12-14		0	0	0	0	0	0			
Federal 5-14A		1,086	25,969	30	976	24,961	28			
<b>TOTAL</b>		<b>1,086</b>	<b>25,969</b>		<b>976</b>	<b>24,961</b>		<b>2,062</b>	<b>50,930</b>	<b>221,730 1,437,598</b>

**BACON FLAT FIELD: FIRST PRODUCTION - JULY, 1981**

Nye County

Big West Oil & Gas										
Bacon Flat #23-17		0	0	0	0	0	0			
Bacon Flat 23-17A		1,480	132	31	1,569	36	28			
<b>TOTAL</b>		<b>1,480</b>	<b>132</b>		<b>1,569</b>	<b>36</b>		<b>3,049</b>	<b>168</b>	<b>907,416 353,421</b>

**GHOST RANCH FIELD: FIRST PRODUCTION - AUGUST, 1996**

Nye County

Eagle Springs Production										
Ghost Ranch #38-35		2,602	11,162	31	2,229	10,531	28			
Ghost Ranch #48-35		875	9,439	31	749	8,906	28			
Ghost Ranch #47-35		965	7,973	31	826	7,522	28			
Ghost Ranch #2-21X		0	0	0	0	0	0			
<b>TOTAL</b>		<b>4,442</b>	<b>28,574</b>		<b>3,804</b>	<b>26,959</b>		<b>8,246</b>	<b>26,959</b>	<b>220,798 301,600</b>

	January			February			Bi-Monthly Total Oil	Bi-Monthly Total H2O	Cumulative Total Oil	Cumulative Total H2O From 1/94
	Barrels Oil	H2O	Days	Barrels Oil	H2O	Days				
<b>DEADMAN CREEK: FIRST PRODUCTION - MAY, 1997</b>										
								Elko County		
Eagle Springs Production										
Deadman Creek 44-13	p&a	0	0	0	0	0				
<b>TOTAL</b>	p&a	0		0	0		0	0	367	0
<b>SAND DUNE FIELD: FIRST PRODUCTION-JULY, 1998</b>										
								Nye County		
Eagle Springs Production										
Sand Dune 88-35	1,333	5,234	30	1,157	4,890	28				
<b>TOTAL</b>	1,333	5,234		1,157	4,890		2,490	10,124	14,955	33,459

**NEVADA GAS PRODUCTION JANUARY/FEBRUARY, 1999**

**KATE SPRING FIELD: FIRST PRODUCTION - NOVEMBER, 1988**

	January MCF	February MCF	Bi-Monthly Total	Cumulative Total
Makoil (Apache)				
12-2	286	287	573	
Western General				
Kate 1	26	24	50	
Kate 1A	339	270	609	
Kate 1C	0	0	0	
Taylor 1	58	32	90	
Taylor 2	0	0	0	
<b>Total</b>	709	613	1,322	282,878

**SUMMARY: NEVADA OIL AND GAS PRODUCTION**

Jan. Oil Production	63,379			
Feb. Oil Production		56,914		
Bi-Monthly Total			120,293	
Cumulative Nevada Oil Production (1954-Present)				45,600,545
Jan. Gas Production	709			
Feb. Gas Production		613		
Bi-Monthly Total			1,322	
Cumulative Nevada Gas Production (1988-Present)				282,878

**Remarks:**

Foreland's North Willow Creek was plugged and abandoned October 9, 1998.

# NEVADA OIL PATCH

Briefing from the Department of Business and Industry  
DIVISION OF MINERALS  
March/April, 1999

## Production Summary

Total Nevada oil production for the period: 120,284 bbls  
Production for the same period last year: 141,399 bbls

## Permitting

Permits to drill issued by NDOM in the period: 0  
Permits issued for the same period last year: 2

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## Rig Count

Rotary rigs operating during the period (peak): 0  
Rotary rigs operating same period last year (peak): 2

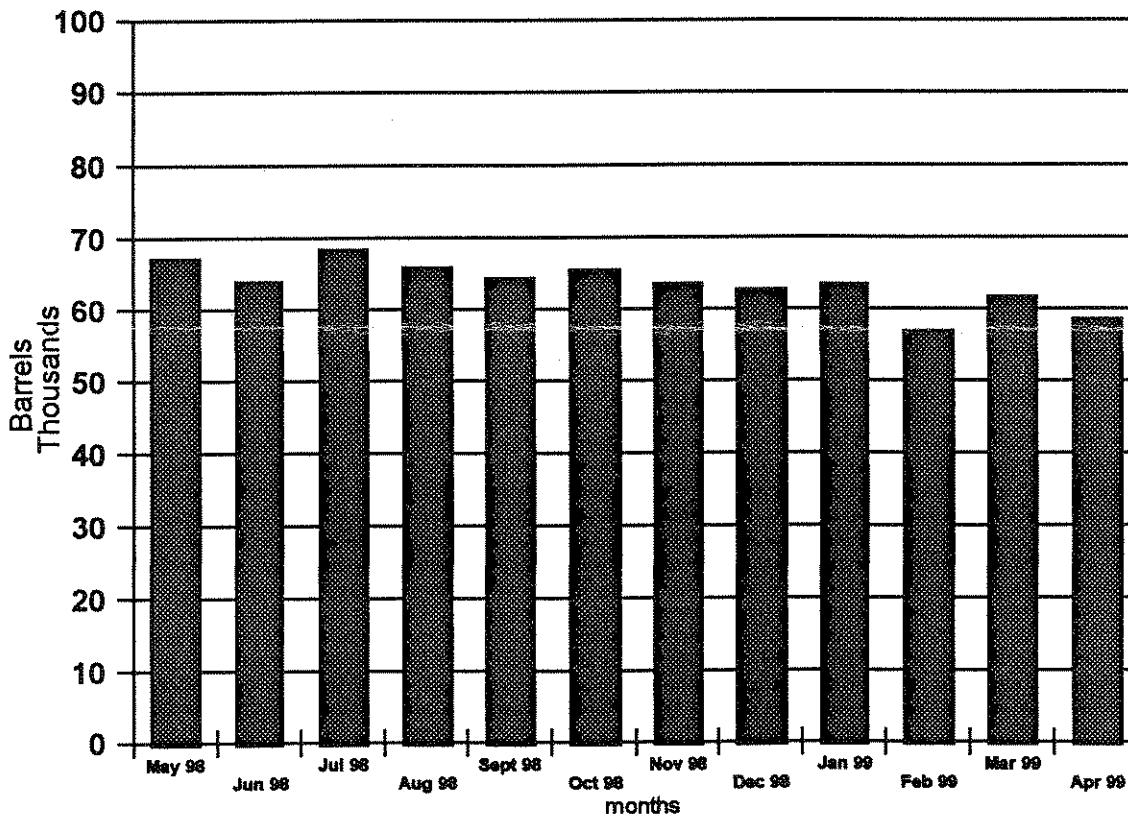
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NBMG Information Office

## Wells Drilled or Drilling During the Period

# NEVADA OIL PRODUCTION

Trailing 12 Months



**NEVADA OIL PRODUCTION  
MARCH/APRIL, 1999**

	March			April			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative	
	Barrels Barrels Oil	H2O	Days	Barrels Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O	
<b>EAGLE SPRINGS FIELD: FIRST PRODUCTION - MARCH, 1964</b>										Nye County	
Eagle Springs Prod. Ltd.											
15-35	0	0	0	0	0	0					
35-35	0	0	0	12	216	1					
62-35	0	0	0	11	258	13					
54-35	778	5,946	31	959	5,827	29					
64-35	175	1,359	31	102	727	13					
44-35	657	6,581	26	692	8,058	29					
1-35	0	0	0	0	0	0					
1-34	0	0	0	0	0	0					
1-36	108	725	29	111	753	27					
2-36	0	0	0	0	0	0					
4-36	0	0	0	0	0	0					
5-36	597	2,328	31	615	2,208	26					
13-36	1,207	1,451	31	1,200	1,332	25					
23-36	1,448	1,565	30	1,462	1,443	26					
24-36	0	0	0	0	0	0					
43-36	214	1,685	31	222	1,686	28					
55-35	0	0	0	0	0	0					
73-35	456	4,407	31	496	4,600	29					
74-35	0	0	0	0	0	0					
82-35	733	1,814	16	757	2,052	15					
83-35	746	3,706	29	820	4,036	29					
84-35	0	0	0	0	0	0					
	7,119	31,567		7,459	33,196		14,578	64,763			
<b>TOTAL</b>	<b>7,119</b>	<b>31,567</b>		<b>7,459</b>	<b>33,196</b>		<b>14,578</b>	<b>64,763</b>	<b>4,762,610</b>	<b>1,828,577</b>	

<b>TRAP SPRINGS FIELD: FIRST PRODUCTION - NOVEMBER, 1976</b>										Nye County	
Makoi, Inc.											
24-3 Zuspahn	0	0	0	0	0	0					
12-23 Munson Ranch	0	0	0	0	0	0					
12-24 Munson Ranch	729	753	31	652	696	28					
12-32 Munson Ranch	1,664	5,067	31	1,954	5,883	30					
12-33 Munson Ranch	0	0	0	0	0	0					
12-34 Munson Ranch	877	905	31	739	790	30					
12-42 Munson Ranch	0	0	0	0	0	0					
12-44X Munson Ranch	83	86	7	20	21	2					
13-11 Munson Ranch	471	11,675	26	464	11,914	29					
13-14 Munson Ranch	6	145	2	0	0	0					
13-21X Munson Ranch	691	2,854	31	674	2,883	29					
13-24 Munson Ranch	18	1	2	35	2	4					
13-31 Munson Ranch	896	2,157	31	787	1,963	30					
13-32 Munson Ranch	562	6,674	31	396	4,869	30					
13-33 Munson Ranch	220	1,287	26	202	1,224	28					
13-41X Munson Ranch	1,728	5,350	31	1,528	4,900	29					
13-42 Munson Ranch	305	4,183	31	261	3,712	30					
14-23 Munson Ranch	323	4,425	31	288	4,092	30					
14-24 Munson Ranch	0	0	0	0	0	0					
14-32 Munson Ranch	502	5,955	31	457	5,612	30					
14-34 Munson Ranch	0	0	0	0	0	0					
14-34X Munson Ranch	294	1,215	28	275	1,177	30					
14-41 Munson Ranch	896	10,632	31	765	9,410	30					
14-44 Munson Ranch	789	12,760	31	731	12,238	30					
12-14 Munson Ranch	63	0	7	88	0	9					
JN Federal #1	0	0	0	0	0	0					
	11,117	76,124		10,316	71,386		21,433	147,510			

	March			April			Bi-Monthly Total Oil	Bi-Monthly Total H2O	Cumulative Total Oil	Cumulative Total H2O
	Barrels Barrels Oil	H2O	Days	Barrels Barrels Oil	H2O	Days				
Frontier Exploration										
13-1 Munson Ranch	530	0	31	501	0	30				
13-45 Munson Ranch	361	404	31	327	391	30				
13-46 Munson Ranch	0	0	0	0	0	0				
14-33 Munson Ranch	313	476	31	283	461	30				
14-42 Munson Ranch	593	744	31	585	720	30				
14-49 Munson Ranch	214	248	31	206	240	30				
14-49X Munson Ranch	98	0	10	97	0	10				
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	2,109	1,872		1,999	1,812		4,108	3,684		
Makoil, Inc.										
2 Trap Spring	1,225	140	31	1,087	60	30				
3 Trap Spring	1,704	91,401	31	1,512	94,711	30				
8 Trap Spring	64	1	8	57	2	9				
9 Trap Spring	4,790	54,048	31	4,250	58,031	30				
16 Trap Spring	454	16,164	31	402	13,676	30				
19 Trap Spring	1,697	28	31	1,505	135	30				
23-41 Trap Spring	339	0	31	301	15	30				
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	10,273	161,782		9,114	166,630		19,387	328,412		
TOTAL	23,499	239,778		21,429	239,828	0	44,928	479,606	12,594,276	15,369,276
***** CARRANT FIELD: FIRST PRODUCTION - FEBRUARY, 1979 *****									Nye County	
Makoil, Inc.										
Carrant #1	4	0	2	0	0	0				
TOTAL	4	0		0	0		4	0	1,379	0
***** DUCKWATER CREEK FIELD: FIRST PRODUCTION - MAY, 1990 *****									Nye County	
Makoil, Inc.										
Duckwater Creek #19-11	19	169	1	0	0	0				
TOTAL	19	169		0	0		19	169	15,416	51,474
***** BLACKBURN FIELD: FIRST PRODUCTION - APRIL, 1982 *****									Eureka County	
Petroleum Corp. of Nevada										
Blackburn #3	0	0	0	0	0	0				
Blackburn #10	0	0	0	0	0	0				
Blackburn #14	0	0	0	0	0	0				
Blackburn #16	0	0	0	0	0	0				
Blackburn #18	2,202	87,322	31	2,516	81,564	30				
Blackburn #19	5,322	38,802	31	4,219	35,230	30				
Blackburn #21	289	18,520	9	288	26,281	25				
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TOTAL	7,813	144,644		7,023	143,075		14,836	287,719	4,724,429	10,164,773
***** GRANT CANYON FIELD: FIRST PRODUCTION - SEPTEMBER, 1983 *****									Nye County	
Makoil Inc.										
Grant Canyon #3	0	0	0	0	0	0				
Grant Canyon #7	0	0	0	0	0	0				
Grant Canyon #9	8,551	12,953	31	8,190	12,570	30				
Grant Canyon #22-21	1,308	19,412	31	1,274	19,061	30				
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TOTAL	9,859	32,365		9,464	31,631		19,323	63,996	20,291,447	1,536,146
***** SPENCER FEDERAL LEASE: PRODUCTION - MAY, 1986 *****									86	



	March			April			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels	H2O	Days	Barrels	H2O	Days	Total	Total	Total	Total H2O
	Oil			Oil			Oil	H2O	Oil	From 1/94
<b>KATE SPRING FIELD: FIRST PRODUCTION - JANUARY, 1986</b>										Nye County
Western General, Inc.										
Kate Spring #1	250	3,000	5	250	3,000	5				
Kate Spring #1A	3,315	15,452	26	3,110	16,063	25				
Kate Spring #1C	0	0	0	0	0	0				
Taylor Federal #1	607	11,245	31	601	11,170	30				
Taylor Federal #2	0	0	0	0	0	0				
	4,172	29,697		3,961	30,233		8,133	59,930		
Makoil Inc.										
Kate Spring #12-2	1,428	12,465	31	1,365	11,936	30	2,793	24,401		
<b>TOTAL</b>	<b>5,600</b>	<b>42,162</b>		<b>5,326</b>	<b>42,169</b>		<b>10,926</b>	<b>84,331</b>	<b>1,860,539</b>	<b>2,730,011</b>
<b>TOMERA RANCH FIELD: FIRST PRODUCTION - DECEMBER, 1987</b>										Eureka County
Foreland Corporation										
Tomera Ranch 33-1	P&A 6/11/97	0	0	0	0	0	0	0		
Foreland Corporation										
Foreland-S Pacific 1-5R	59	3,171	31	4	526	4	63	3,697		
<b>TOTAL</b>	<b>59</b>	<b>3,171</b>		<b>4</b>	<b>526</b>		<b>63</b>	<b>3,697</b>	<b>21,736</b>	<b>156,164</b>
<b>NORTH WILLOW CREEK: FIRST PRODUCTION - APRIL, 1988</b>										Eureka County
Foreland Corporation										
Foreland-S Pacific 1-27	0	0	0	0	0	0				
Foreland-S Pacific 5-27	p&a	0	0	0	0	0				
Foreland-S Pacific 6-27	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>44,201</b>	<b>2,656</b>
<b>THREE BAR FIELD: FIRST PRODUCTION - MARCH, 1990</b>										Eureka County
Trail Mountain, Inc.										
Three Bar 25-A	0	0	0	0	0	0				
Three Bar #5	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>23,837</b>	<b>5,958</b>
<b>SANS SPRING FIELD: FIRST PRODUCTION - MARCH, 1993</b>										Nye County
Big West Oil/Flying J										
Federal 5-14	0	0	0	0	0	0				
Federal 12-14	0	0	0	0	0	0				
Federal 5-14A	1,007	25,578	30	976	28,433	30				
<b>TOTAL</b>	<b>1,007</b>	<b>25,578</b>		<b>976</b>	<b>28,433</b>		<b>1,983</b>	<b>54,011</b>	<b>223,713</b>	<b>1,491,609</b>
<b>BACON FLAT FIELD: FIRST PRODUCTION - JULY, 1981</b>										Nye County
Big West Oil & Gas										
Bacon Flat #23-17	0	0	0	0	0	0				
Bacon Flat 23-17A	1,449	49	31	1,411	341	30				
<b>TOTAL</b>	<b>1,449</b>	<b>49</b>		<b>1,411</b>	<b>341</b>		<b>2,860</b>	<b>390</b>	<b>910,276</b>	<b>353,811</b>
<b>GHOST RANCH FIELD: FIRST PRODUCTION - AUGUST, 1996</b>										Nye County
Eagle Springs Production										
Ghost Ranch #38-35	2,398	10,981	31	2,468	11,805	30				
Ghost Ranch #48-35	806	9,287	31	830	9,984	30				
Ghost Ranch #47-35	889	7,844	31	915	8,432	29				
Ghost Ranch #2-21X	0	0	0	0	0	0				
<b>TOTAL</b>	<b>4,093</b>	<b>28,112</b>		<b>4,213</b>	<b>30,221</b>		<b>8,306</b>	<b>30,221</b>	<b>229,104</b>	<b>331,821</b>

	March			April			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels Oil	H2O	Days	Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O From 1/94
<b>DEADMAN CREEK: FIRST PRODUCTION - MAY, 1997</b>										
Eiko County										
Eagle Springs Production										
Deadman Creek 44-13	p&a	0	0	0	0	0				
<b>TOTAL</b>	p&a	0		0	0		0	0	367	0

<b>SAND DUNE FIELD: FIRST PRODUCTION-JULY, 1966</b>										
Nye County										
Eagle Springs Production										
Sand Dune 88-35		1,178	4,610	31	1,280	4,812	31			
<b>TOTAL</b>		1,178	4,610		1,280	4,812		2,458	9,422	17,413
										42,881

**NEVADA GAS PRODUCTION MARCH/APRIL, 1999**

**KATE SPRING FIELD: FIRST PRODUCTION - NOVEMBER, 1988**

	March MCF	April MCF	Bi-Monthly Total	Cumulative Total
Makoil (Apache)				
12-2	286	273	559	
Western General				
Kate 1	24	24	48	
Kate 1A	315	295	610	
Kate 1C	0	0	0	
Taylor 1	58	58	116	
Taylor 2	0	0	0	
<b>Total</b>	683	650	1,333	284,211

**SUMMARY: NEVADA OIL AND GAS PRODUCTION**

March Oil Production	61,699			
April Oil Production		58,585		
Bi-Monthly Total			120,284	
Cumulative Nevada Oil Production (1954-Present)				45,720,829
March Gas Production	683			
April Gas Production		650		
Bi-Monthly Total			1,333	
Cumulative Nevada Gas Production (1988-Present)				284,211

**Remarks:**

Foreland's North Willow Creek was plugged and abandoned October 9, 1998.

# NEVADA OIL PATCH

Briefing from the Commission on Mineral Resources  
DIVISION OF MINERALS  
May/June, 1999

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NBMG Information Office

## Production Summary

Total Nevada oil production for the period: 116,608 bbls  
Production for the same period last year: 131,118 bbls

## Permitting

Permits to drill issued by NDOM in the period: 0  
Permits issued for the same period last year: 2

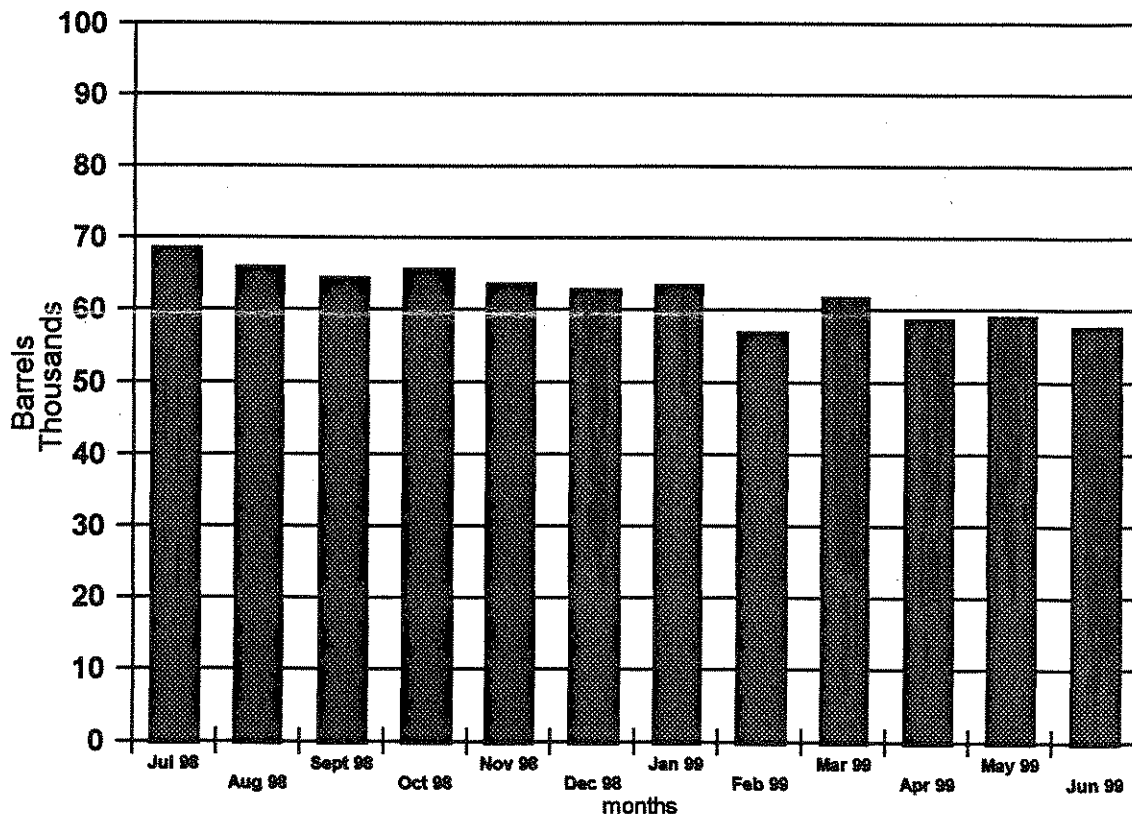
## Rig Count

Rotary rigs operating during the period (peak): 0  
Rotary rigs operating same period last year (peak): 3

## Wells Drilled or Drilling During the Period

# NEVADA OIL PRODUCTION

Trailing 12 Months



**NEVADA OIL PRODUCTION  
MAY/JUNE, 1999**

	May			June			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels Barrels Oil	H2O	Days	Barrels Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O
<b>EAGLE SPRINGS FIELD: FIRST PRODUCTION - MARCH, 1964</b>										Nye County
Eagle Springs Prod. Ltd.										
15-35	0	0	0	0	0	0				
35-35	243	1,556	9	480	7,558	28				
62-35	11	152	11	9	113	10				
54-35	837	4,224	26	614	3,538	30				
64-35	241	2,111	30	134	906	30				
44-35	492	4,931	20	252	1,487	12				
1-35	0	0	0	0	0	0				
1-34	0	0	0	0	0	0				
1-36	124	875	30	122	779	30				
2-36	0	0	0	0	0	0				
4-36	0	0	0	0	0	0				
5-36	709	2,666	30	697	2,373	30				
13-36	538	606	10	939	979	20				
23-36	1,335	1,429	24	1,687	1,576	30				
24-36	0	0	0	0	0	0				
43-36	246	1,958	30	242	1,743	28				
55-35	0	0	0	0	0	0				
73-35	515	5,003	30	507	4,454	29				
74-35	0	0	0	0	0	0				
82-35	906	2,606	19	492	1,075	8				
83-35	853	4,389	30	839	3,907	29				
84-35	0	0	0	0	0	0				
	7,050	32,506		7,014	30,488		14,064	62,994		
<b>TOTAL</b>	<b>7,050</b>	<b>32,506</b>		<b>7,014</b>	<b>30,488</b>		<b>14,064</b>	<b>62,994</b>	<b>4,776,674</b>	<b>1,891,571</b>
<b>TRAP SPRINGS FIELD: FIRST PRODUCTION - NOVEMBER, 1976</b>										Nye County
Makcoil, Inc.										
24-3 Zuspann	0	0	0	0	0	0				
12-23 Munson Ranch	0	0	0	0	0	0				
12-24 Munson Ranch	686	713	31	666	636	30				
12-32 Munson Ranch	1,992	6,009	31	1,970	5,961	30				
12-33 Munson Ranch	0	0	0	0	0	0				
12-34 Munson Ranch	716	744	31	676	728	30				
12-42 Munson Ranch	0	0	0	0	0	0				
12-44X Munson Ranch	58	60	5	25	27	3				
13-11 Munson Ranch	479	11,952	31	561	14,492	30				
13-14 Munson Ranch	16	396	1	0	0	0				
13-21X Munson Ranch	530	2,202	31	503	2,165	30				
13-24 Munson Ranch	42	1	5	16	0	2				
13-31 Munson Ranch	874	2,120	31	659	2,249	24				
13-32 Munson Ranch	783	9,368	31	863	3,719	30				
13-33 Munson Ranch	210	1,238	28	229	548	30				
13-41X Munson Ranch	1,742	5,435	31	1,633	5,887	27				
13-42 Munson Ranch	116	1,602	30	108	5,721	30				
14-23 Munson Ranch	273	3,767	30	207	2,006	30				
14-24 Munson Ranch	0	0	0	0	0	0				
14-32 Munson Ranch	466	5,573	30	470	7,931	30				
14-34 Munson Ranch	0	0	0	0	0	0				
14-34X Munson Ranch	284	118	30	294	170	29				
14-41 Munson Ranch	762	9,106	31	660	6,400	30				
14-44 Munson Ranch	553	9,013	30	369	7,542	26				
12-14 Munson Ranch	79	0	6	90	0	8				
JN Federal #1	0	0	0	0	0	0				
	10,661	69,417		9,999	66,182		20,660	135,599		

	May			June			Bi-Monthly Total Oil	Bi-Monthly Total H2O	Cumulative Total Oil	Cumulative Total H2O
	Barrels Barrels Oil	H2O	Days	Barrels Barrels Oil	H2O	Days				
<b>Frontier Exploration</b>										
13-1 Munson Ranch	499	0	31	496	0	30				
13-45 Munson Ranch	341	404	31	271	358	30				
13-46 Munson Ranch	0	0	0	0	0	0				
14-33 Munson Ranch	300	476	31	304	420	30				
14-42 Munson Ranch	590	744	31	600	757	30				
14-49 Munson Ranch	212	248	31	112	219	17				
14-49X Munson Ranch	100	0	10	100	0	10				
	2,042	1,872		1,883	1,754		3,925	3,626		
<b>Makoi, Inc.</b>										
2 Trap Spring	1,035	61	31	980	58	30				
3 Trap Spring	1,439	94,227	31	1,362	81,863	28				
8 Trap Spring	54	1	5	51	2	8				
9 Trap Spring	4,046	60,063	31	3,830	58,242	30				
16 Trap Spring	383	15,984	31	363	18,621	30				
19 Trap Spring	1,433	244	31	1,357	319	30				
23-41 Trap Spring	287	0	31	271	0	30				
	8,677	170,580		8,214	159,105		16,891	329,685		
<b>TOTAL</b>	<b>21,380</b>	<b>241,869</b>		<b>20,096</b>	<b>227,041</b>	<b>0</b>	<b>41,476</b>	<b>468,910</b>	<b>12,635,752</b>	<b>15,838,186</b>
<b>CURRENT FIELD: FIRST PRODUCTION - FEBRUARY, 1979</b>										
Nye County										
<b>Makoi, Inc.</b>										
Currant #1	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>1,379</b>	<b>0</b>
<b>DUCKWATER CREEK FIELD: FIRST PRODUCTION - MAY, 1990</b>										
Nye County										
<b>Makoi, Inc.</b>										
Duckwater Creek #19-11	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>15,416</b>	<b>51,474</b>
<b>BLACKBURN FIELD: FIRST PRODUCTION - APRIL, 1982</b>										
Eureka County										
<b>Petroleum Corp. of Nevada</b>										
Blackburn #3	0	0	0	0	0	0				
Blackburn #10	313	950	25	1,459	4,569	30				
Blackburn #14	0	0	0	0	0	0				
Blackburn #16	121	10,714	19	598	20,219	30				
Blackburn #18	2,712	80,573	31	1,858	72,981	30				
Blackburn #19	4,264	33,730	31	3,590	34,704	30				
Blackburn #21	295	25,852	15	511	26,348	18				
<b>TOTAL</b>	<b>7,705</b>	<b>151,819</b>		<b>8,016</b>	<b>158,821</b>		<b>15,721</b>	<b>310,640</b>	<b>4,740,150</b>	<b>10,475,413</b>
<b>GRANT CANYON FIELD: FIRST PRODUCTION - SEPTEMBER, 1983</b>										
Nye County										
<b>Makoi Inc.</b>										
Grant Canyon #3	0	0	0	0	0	0				
Grant Canyon #7	0	0	0	0	0	0				
Grant Canyon #9	8,375	13,038	31	8,050	12,675	30				
Grant Canyon #22-21	1,309	19,698	31	1,252	20,432	30				
<b>TOTAL</b>	<b>9,684</b>	<b>32,736</b>		<b>9,302</b>	<b>33,107</b>		<b>18,986</b>	<b>65,843</b>	<b>20,310,433</b>	<b>1,601,989</b>
<b>SPENCER FEDERAL LEASE: PRODUCTION - MAY, 1986</b>										
86										

	May			June			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels Oil	H2O	Days	Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O From 1/94
<b>KATE SPRING FIELD: FIRST PRODUCTION - JANUARY, 1986</b>										
Nye County										
Western General, Inc.										
Kate Spring #1	250	5,000	5	250	5,000	5				
Kate Spring #1A	3,006	14,036	26	3,563	13,871	25				
Kate Spring #1C	0	0	0	0	0	0				
Taylor Federal #1	880	11,115	31	555	11,305	30				
Taylor Federal #2	0	0	0	0	0	0				
	-----	-----		-----	-----					
	4,136	30,151		4,368	30,176		8,504	60,327		
Makoil Inc.										
Kate Spring #12-2	1,407	12,080	31	1,430	11,916	30	2,837	23,996		
<b>TOTAL</b>	<b>5,543</b>	<b>42,231</b>		<b>5,798</b>	<b>42,092</b>		<b>11,341</b>	<b>84,323</b>	<b>1,871,880</b>	<b>2,814,334</b>
<b>TOMERA RANCH FIELD: FIRST PRODUCTION - DECEMBER, 1987</b>										
Eureka County										
Foreland Corporation										
Tomera Ranch 33-1	P&A 6/11/97	0	0	0	0	0	0	0		
Foreland Corporation										
Foreland-S Pacific 1-5R	127	2,919	31	0	0	0	127	2,919		
<b>TOTAL</b>	<b>127</b>	<b>2,919</b>		<b>0</b>	<b>0</b>		<b>127</b>	<b>2,919</b>	<b>21,863</b>	<b>159,083</b>
<b>NORTH WILLOW CREEK: FIRST PRODUCTION - APRIL, 1988</b>										
Eureka County										
Foreland Corporation										
Foreland-S Pacific 1-27	87	0	15	0	0	0				
Foreland-S Pacific 5-27	p&a	0	0	0	0	0				
Foreland-S Pacific 6-27	0	0	0	0	0	0				
<b>TOTAL</b>	<b>87</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>87</b>	<b>0</b>	<b>44,288</b>	<b>2,656</b>
<b>THREE BAR FIELD: FIRST PRODUCTION - MARCH, 1990</b>										
Eureka County										
Trail Mountain, Inc.										
Three Bar 25-A	0	0	0	0	0	0				
Three Bar #5	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>23,837</b>	<b>5,958</b>
<b>SANS SPRING FIELD: FIRST PRODUCTION - MARCH, 1993</b>										
Nye County										
Big West Oil/Flying J										
Federal 5-14	0	0	0	0	0	0				
Federal 12-14	0	0	0	0	0	0				
Federal 5-14A	926	26,948	29	931	27,374	30				
<b>TOTAL</b>	<b>926</b>	<b>26,948</b>		<b>931</b>	<b>27,374</b>		<b>1,857</b>	<b>54,322</b>	<b>225,570</b>	<b>1,545,931</b>
<b>BACON FLAT FIELD: FIRST PRODUCTION - JULY, 1981</b>										
Nye County										
Big West Oil & Gas										
Bacon Flat #23-17	0	0	0	0	0	0				
Bacon Flat 23-17A	1,392	464	31	1,358	26	30				
<b>TOTAL</b>	<b>1,392</b>	<b>464</b>		<b>1,358</b>	<b>26</b>		<b>2,750</b>	<b>490</b>	<b>913,026</b>	<b>354,301</b>
<b>GHOST RANCH FIELD: FIRST PRODUCTION - AUGUST, 1996</b>										
Nye County										
Eagle Springs Production										
Ghost Ranch #38-35	2,212	10,463	31	2,160	10,323	30				
Ghost Ranch #48-35	791	8,848	31	772	8,730	30				
Ghost Ranch #47-35	806	7,474	30	819	7,542	30				
Ghost Ranch #2-21X	0	0	0	0	0	0				
<b>TOTAL</b>	<b>3,809</b>	<b>26,785</b>		<b>3,751</b>	<b>26,595</b>		<b>7,560</b>	<b>26,595</b>	<b>236,664</b>	<b>358,416</b>

	Barrels Oil	May		Barrels Oil	June		Bi-Monthly Total Oil	Bi-Monthly Total H2O	Cumulative Total Oil	Cumulative Total H2O From 1/94
		H2O	Days		H2O	Days				
<b>DEADMAN CREEK: FIRST PRODUCTION - MAY, 1987</b>										
Elko County										
Eagle Springs Production										
Deadman Creek 44-13	p&a	0	0	0	0	0				
<b>TOTAL</b>	<b>p&amp;a</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>367</b>	<b>0</b>

<b>SAND DUNE FIELD: FIRST PRODUCTION-JULY, 1988</b>										
Nye County										
Eagle Springs Production										
Sand Dune 88-35	1,331	5,233	30	1,308	4,659	30				
<b>TOTAL</b>	<b>1,331</b>	<b>5,233</b>		<b>1,308</b>	<b>4,659</b>		<b>2,639</b>	<b>9,892</b>	<b>20,052</b>	<b>52,773</b>

**NEVADA GAS PRODUCTION MAY/JUNE, 1988**

**KATE SPRING FIELD: FIRST PRODUCTION - NOVEMBER, 1988**

	May MCF	June MCF	Bi-Monthly Total	Cumulative Total
Makoil (Apache)				
12-2	281	286	567	
Western General				
Kate 1	24	24	48	
Kate 1A	285	338	623	
Kate 1C	0	0	0	
Taylor 1	84	53	137	
Taylor 2	0	0	0	
<b>Total</b>	<b>674</b>	<b>701</b>	<b>1,375</b>	<b>285,586</b>

**SUMMARY: NEVADA OIL AND GAS PRODUCTION**

May Oil Production	59,034			
June Oil Production		57,574		
Bi-Monthly Total			116,608	
Cumulative Nevada Oil Production (1954-Present)				45,837,437
May Gas Production	674			
June Gas Production		701		
Bi-Monthly Total			1,375	
Cumulative Nevada Gas Production (1988-Present)				285,586

Remarks:

# NEVADA OIL PATCH

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Briefing from the Commission on Mineral Resources  
DIVISION OF MINERALS  
July/August, 1999

NBMG Information Office

## Production Summary

Total Nevada oil production for the period: 120,695 bbls  
Production for the same period last year: 134,352 bbls

## Permitting

Permits to drill issued by NDOM in the period: 1  
Permits issued for the same period last year: 7

## Rig Count

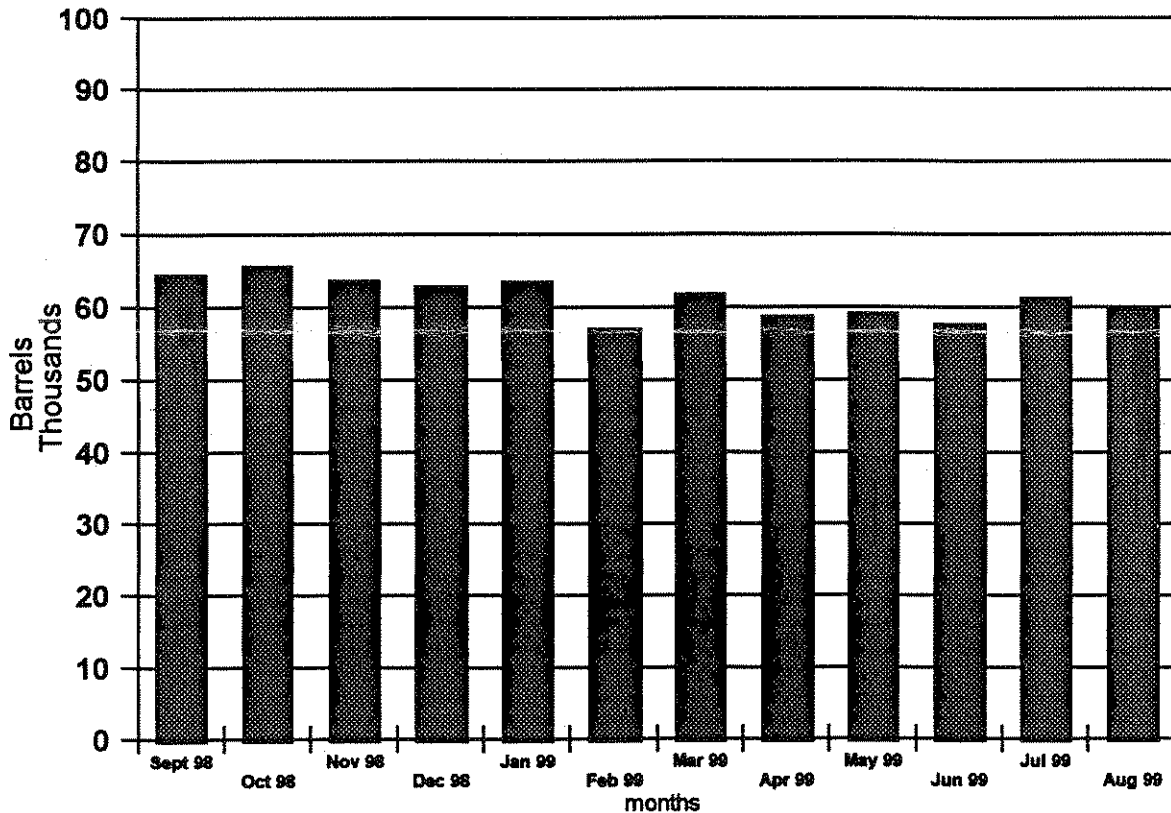
Rotary rigs operating during the period (peak): 1  
Rotary rigs operating same period last year (peak): 5

## Wells Drilled or Drilling During the Period

VF Newhaus Properties' Tomera Ranch #33-1

# NEVADA OIL PRODUCTION

Trailing 12 Months





**NEVADA OIL PRODUCTION  
JULY/AUGUST, 1999**

	July			August			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels Barrels Oil	H2O	Days	Barrels Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O
<b>EAGLE SPRINGS FIELD: FIRST PRODUCTION - MARCH, 1964</b>										
Nye County										
Eagle Springs Prod. Ltd.										
15-35	0	0	0	0	0	0				
35-35	614	8,406	29	425	4,701	20				
62-35	15	244	22	8	55	7				
54-35	709	3,297	29	796	3,852	31				
64-35	155	844	29	184	954	30				
44-35	182	575	5	225	400	6				
1-35	0	0	0	0	0	0				
1-34	0	0	0	0	0	0				
1-36	133	733	31	71	401	16				
2-36	0	0	0	0	0	0				
4-36	0	0	0	0	0	0				
5-36	744	2,182	30	611	2,095	27				
13-36	1,256	1,151	25	1,296	1,363	29				
23-36	1,841	1,492	30	1,484	1,400	28				
24-36	143	18	2	206	33	6				
43-36	264	1,649	31	88	696	12				
55-35	0	0	0	0	0	0				
73-35	553	4,215	31	433	3,886	27				
74-35	0	0	0	0	0	0				
82-35	185	320	3	166	417	4				
83-35	884	3,616	30	526	2,435	20				
84-35	0	0	0	0	0	0				
	7,678	28,742		6,519	22,688		14,197	51,430		
<b>TOTAL</b>	<b>7,678</b>	<b>28,742</b>		<b>6,519</b>	<b>22,688</b>		<b>14,197</b>	<b>51,430</b>	<b>4,790,871</b>	<b>1,943,001</b>
<b>TRAP SPRINGS FIELD: FIRST PRODUCTION - NOVEMBER, 1976</b>										
Nye County										
Makoil, Inc.										
24-3 Zuspann	0	0	0	0	0	0				
12-23 Munson Ranch	0	0	0	0	0	0				
12-24 Munson Ranch	692	656	31	609	588	29				
12-32 Munson Ranch	2,109	6,417	31	2,098	5,991	31				
12-33 Munson Ranch	0	0	0	0	0	0				
12-34 Munson Ranch	673	720	31	694	757	30				
12-42 Munson Ranch	0	0	0	0	0	0				
12-44X Munson Ranch	40	42	3	10	11	1				
13-11 Munson Ranch	463	11,878	27	541	14,175	31				
13-14 Munson Ranch	0	0	0	0	0	0				
13-21X Munson Ranch	522	2,234	31	519	2,263	31				
13-24 Munson Ranch	30	0	3	24	0	3				
13-31 Munson Ranch	726	2,460	30	616	2,126	30				
13-32 Munson Ranch	755	3,230	31	698	3,044	31				
13-33 Munson Ranch	236	562	29	223	542	31				
13-41X Munson Ranch	1,777	6,362	31	1,770	6,462	31				
13-42 Munson Ranch	35	1,817	10	0	0	0				
14-23 Munson Ranch	216	2,079	31	214	2,105	31				
14-24 Munson Ranch	0	0	0	0	0	0				
14-32 Munson Ranch	432	7,239	31	479	8,189	31				
14-34 Munson Ranch	207	886	21	227	992	28				
14-34X Munson Ranch	301	174	31	303	178	30				
14-41 Munson Ranch	686	6,600	31	694	6,809	31				
14-44 Munson Ranch	605	12,302	27	691	14,313	29				
12-14 Munson Ranch	43	0	3	49	0	5				
JN Federal #1	0	0	0	0	0	0				
	10,548	65,658		10,459	68,545		21,007	134,203		

	July			August			Bi-Monthly Total Oil	Bi-Monthly Total H2O	Cumulative Total Oil	Cumulative Total H2O
	Barrels Barrels Oil	H2O	Days	Barrels Barrels Oil	H2O	Days				
<b>Frontier Exploration</b>										
13-1 Munson Ranch	494	0	31	513	0	31				
13-45 Munson Ranch	320	406	31	370	470	31				
13-46 Munson Ranch	0	0	0	0	0	0				
14-33 Munson Ranch	303	474	31	319	456	31				
14-42 Munson Ranch	631	796	31	638	805	31				
14-49 Munson Ranch	238	248	22	220	243	22				
14-49X Munson Ranch	97	0	9	92	27	9				
	2,083	1,924		2,152	2,001		4,235	3,925		
<b>Makoil, Inc.</b>										
2 Trap Spring	1,194	60	31	1,180	0	31				
3 Trap Spring	1,661	92,789	31	1,641	87,815	30				
8 Trap Spring	63	2	9	62	3	9				
9 Trap Spring	4,669	55,667	31	4,613	55,710	31				
16 Trap Spring	442	18,636	31	437	18,453	28				
19 Trap Spring	1,654	1,930	31	1,634	1,922	31				
23-41 Trap Spring	331	0	31	327	0	31				
	10,014	169,084		9,894	163,903		19,908	332,987		
<b>TOTAL</b>	<b>22,645</b>	<b>236,666</b>		<b>22,505</b>	<b>234,449</b>	<b>0</b>	<b>45,150</b>	<b>471,115</b>	<b>12,680,902</b>	<b>16,309,301</b>
<b>CURRENT FIELD: FIRST PRODUCTION - FEBRUARY, 1978</b>										
Nye County										
<b>Makoil, Inc.</b>										
Currant #1	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>1,379</b>	<b>0</b>
<b>DUCKWATER CREEK FIELD: FIRST PRODUCTION - MAY, 1980</b>										
Nye County										
<b>Makoil, Inc.</b>										
Duckwater Creek #19-11	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>15,416</b>	<b>51,474</b>
<b>BLACKBURN FIELD: FIRST PRODUCTION - APRIL, 1982</b>										
Eureka County										
<b>Petroleum Corp. of Nevada</b>										
Blackburn #3	0	0	0	0	0	0				
Blackburn #10	979	2,506	31	750	1,948	20				
Blackburn #14	0	0	0	46	3,417	10				
Blackburn #16	535	19,964	31	462	19,038	28				
Blackburn #18	1,977	82,963	31	1,930	75,848	31				
Blackburn #19	4,062	34,114	31	3,829	36,851	31				
Blackburn #21	425	39,903	15	458	36,198	20				
<b>TOTAL</b>	<b>7,978</b>	<b>179,450</b>		<b>7,475</b>	<b>173,300</b>		<b>15,453</b>	<b>352,750</b>	<b>4,755,603</b>	<b>10,828,163</b>
<b>GRANT CANYON FIELD: FIRST PRODUCTION - SEPTEMBER, 1983</b>										
Nye County										
<b>Makoil Inc.</b>										
Grant Canyon #3	0	0	0	0	0	0				
Grant Canyon #7	0	0	0	0	0	0				
Grant Canyon #9	8,240	13,970	31	8,167	13,907	31				
Grant Canyon #22-21	1,278	21,197	31	1,266	20,751	31				
<b>TOTAL</b>	<b>9,518</b>	<b>35,167</b>		<b>9,433</b>	<b>34,658</b>		<b>18,951</b>	<b>69,825</b>	<b>20,329,384</b>	<b>1,671,814</b>
<b>SPENCER FEDERAL LEASE: PRODUCTION - MAY, 1986</b>										
86										

	July			August			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels		Days	Barrels		Days	Total	Total	Total	Total H2O
	Oil	H2O		Oil	H2O		Oil	H2O	Oil	From 1/94
<b>KATE SPRING FIELD: FIRST PRODUCTION - JANUARY, 1986</b>										Nye County
Western General, Inc.										
Kate Spring #1	250	5,000	5	250	3,000	5				
Kate Spring #1A	3,233	11,464	26	3,207	14,541	26				
Kate Spring #1C	0	0	0	0	0	0				
Taylor Federal #1	599	12,535	31	899	11,023	31				
Taylor Federal #2	0	0	0	0	0	0				
	4,082	28,999		4,356	28,564		8,438	57,563		
Makoll Inc.										
Kate Spring #12-2	1,450	12,098	31	1,628	13,415	31	3,078	25,513		
<b>TOTAL</b>	<b>5,532</b>	<b>41,097</b>		<b>5,984</b>	<b>41,979</b>		<b>11,516</b>	<b>83,076</b>	<b>1,883,396</b>	<b>2,897,410</b>
<b>TOMERA RANCH FIELD: FIRST PRODUCTION - DECEMBER, 1987</b>										Eureka County
Foreland Corporation										
Tomera Ranch 33-1	P&A 6/11/97	0	0	0	0	0	0	0		
Foreland Corporation										
Foreland-S Pacific 1-5R	3	3,109	31	0	3,276	31	3	6,385		
<b>TOTAL</b>	<b>3</b>	<b>3,109</b>		<b>0</b>	<b>3,276</b>		<b>3</b>	<b>6,385</b>	<b>21,866</b>	<b>165,468</b>
<b>NORTH WILLOW CREEK: FIRST PRODUCTION - APRIL, 1988</b>										Eureka County
Foreland Corporation										
Foreland-S Pacific 1-27	0	0	0	0	0	0				
Foreland-S Pacific 5-27	p&a	0	0	0	0	0				
Foreland-S Pacific 6-27	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>44,288</b>	<b>2,656</b>
<b>THREE BAR FIELD: FIRST PRODUCTION - MARCH, 1990</b>										Eureka County
Trail Mountain, Inc.										
Three Bar 25-A	0	0	0	0	0	0				
Three Bar #5	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>23,837</b>	<b>5,958</b>
<b>SANS SPRING FIELD: FIRST PRODUCTION - MARCH, 1993</b>										Nye County
Big West Oil/Flying J										
Federal 5-14	0	0	0	0	0	0				
Federal 12-14	0	0	0	0	0	0				
Federal 5-14A	918	28,965	31	886	28,621	31				
<b>TOTAL</b>	<b>918</b>	<b>28,965</b>		<b>886</b>	<b>28,621</b>		<b>1,804</b>	<b>57,586</b>	<b>227,374</b>	<b>1,603,517</b>
<b>BACON FLAT FIELD: FIRST PRODUCTION - JULY, 1981</b>										Nye County
Big West Oil & Gas										
Bacon Flat #23-17	0	0	0	0	0	0				
Bacon Flat 23-17A	1,373	56	31	1,374	43	31				
<b>TOTAL</b>	<b>1,373</b>	<b>56</b>		<b>1,374</b>	<b>43</b>		<b>2,747</b>	<b>99</b>	<b>915,773</b>	<b>354,400</b>
<b>GHOST RANCH FIELD: FIRST PRODUCTION - AUGUST, 1986</b>										Nye County
Eagle Springs Production										
Ghost Ranch #38-35	2,424	13,887	31	2,336	14,061	31				
Ghost Ranch #48-35	867	11,745	31	827	11,909	31				
Ghost Ranch #47-35	901	9,349	29	881	10,191	31				
Ghost Ranch #2-21X	0	0	0	0	0	0				
<b>TOTAL</b>	<b>4,192</b>	<b>34,981</b>		<b>4,044</b>	<b>36,161</b>		<b>8,236</b>	<b>36,161</b>	<b>244,900</b>	<b>394,577</b>

	July			August			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels Oil	H2O	Days	Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O From 1/94
<b>DEADMAN CREEK: FIRST PRODUCTION - MAY, 1997</b>									Elko County	
Eagle Springs Production										
Deadman Creek 44-13	p&a	0	0	0	0	0				
TOTAL	p&a	0		0	0		0	0	367	0
<b>SAND DUNE FIELD: FIRST PRODUCTION-JULY, 1998</b>									Nye County	
Eagle Springs Production										
Sand Dune 88-35	1,395	4,266	30	1,243	4,459	30				
TOTAL	1,395	4,266		1,243	4,459		2,638	8,725	22,690	61,498

**NEVADA GAS PRODUCTION JULY/AUGUST, 1999**

**KATE SPRING FIELD: FIRST PRODUCTION - NOVEMBER, 1988**

	July MCF	August MCF	Bi-Monthly Total	Cumulative Total
Makoil (Apache)				
12-2	290	326	616	
Western General				
Kate 1	24	24	48	
Kate 1A	307	304	611	
Kate 1C	0	0	0	
Taylor 1	57	85	142	
Taylor 2	0	0	0	
Total	678	739	1,417	287,003

**SUMMARY: NEVADA OIL AND GAS PRODUCTION**

July Oil Production	61,232			
August Oil Production		59,463		
Bi-Monthly Total			120,695	
Cumulative Nevada Oil Production (1954-Present)				45,958,132
July Gas Production	678			
August Gas Production		739		
Bi-Monthly Total			1,417	
Cumulative Nevada Gas Production (1988-Present)				287,003

Remarks:

# NEVADA OIL PATCH

Briefing from the Commission on Mineral Resources  
DIVISION OF MINERALS  
September/October, 1999

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NBMG Information Office

## Production Summary

Total Nevada oil production for the period: 114,482 bbls  
Production for the same period last year: 129,923 bbls

## Permitting

Permits to drill issued by NDOM in the period: 0  
Permits issued for the same period last year: 2

## Rig Count

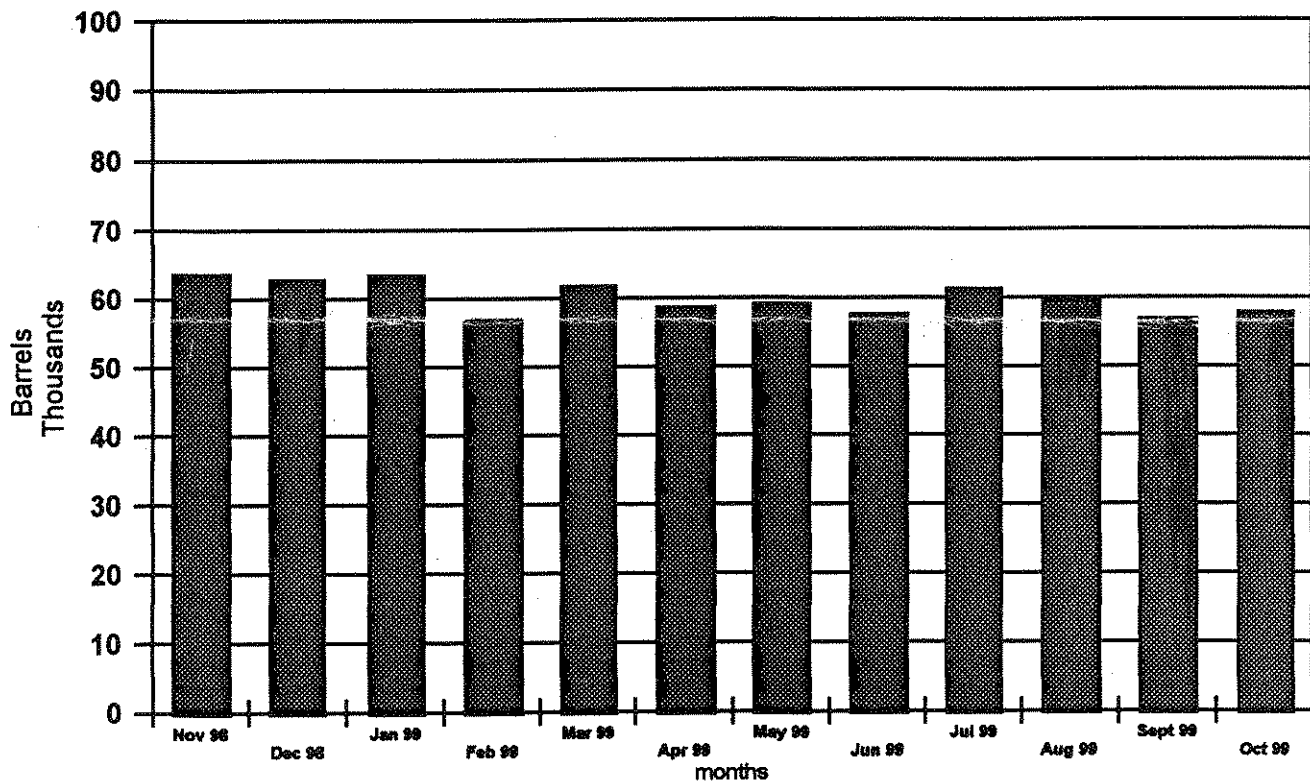
Rotary rigs operating during the period (peak): 1  
Rotary rigs operating same period last year (peak): 2

## Wells Drilled or Drilling During the Period

VF Newhaus Properties' Tomera Ranch #33-1

# NEVADA OIL PRODUCTION

Trailing 12 Months



**NEVADA OIL PRODUCTION  
SEPTEMBER/OCTOBER, 1999**

	September			October			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels Barrels Oil	H2O	Days	Barrels Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O
<b>EAGLE SPRINGS FIELD: FIRST PRODUCTION - MARCH, 1954</b>									Nye County	
Eagle Springs Prod. Ltd.										
15-35	0	0	0	0	0	0				
35-35	151	1,911	7	230	3,190	13				
62-35	20	244	14	11	177	16				
54-35	879	6,135	28	283	3,893	26				
64-35	133	1,433	25	74	518	19				
44-35	304	1,240	8	111	1,790	9				
1-35	0	0	0	0	0	0				
1-34	0	0	0	0	0	0				
1-36	129	690	28	70	493	19				
2-36	0	0	0	0	0	0				
4-36	0	0	0	0	0	0				
5-36	734	2,102	28	634	2,195	29				
13-36	1,543	1,390	29	1,321	1,488	30				
23-36	1,604	1,218	25	1,518	1,451	29				
24-36	8	1	1	0	0	0				
43-36	0	0	0	9	49	1				
55-35	0	0	0	0	0	0				
73-35	537	4,093	29	473	4,486	31				
74-35	0	0	0	0	0	0				
82-35	248	651	6	56	128	2				
83-35	538	2,213	18	611	2,991	24				
84-35	0	0	0	0	0	0				
	-----	-----		-----	-----					
	6,828	23,321		5,401	22,849		12,229	46,170		
<b>TOTAL</b>	6,828	23,321		5,401	22,849		12,229	46,170	4,803,100	1,989,171
<b>TRAP SPRINGS FIELD: FIRST PRODUCTION - NOVEMBER, 1976</b>									Nye County	
Makoi, Inc.										
24-3 Zuspahn	0	0	0	0	0	0				
12-23 Munson Ranch	0	0	0	0	0	0				
12-24 Munson Ranch	638	682	30	651	739	31				
12-32 Munson Ranch	1,980	6,294	30	1,827	4,717	31				
12-33 Munson Ranch	0	0	0	0	0	0				
12-34 Munson Ranch	652	786	30	638	817	31				
12-42 Munson Ranch	0	0	0	0	0	0				
12-44X Munson Ranch	31	37	3	16	20	2				
13-11 Munson Ranch	391	11,325	24	528	16,228	31				
13-14 Munson Ranch	0	0	0	0	0	0				
13-21X Munson Ranch	487	2,351	30	498	2,553	31				
13-24 Munson Ranch	25	0	2	25	0	3				
13-31 Munson Ranch	610	2,331	30	656	2,663	31				
13-32 Munson Ranch	649	3,130	30	654	3,353	31				
13-33 Munson Ranch	189	508	29	222	634	31				
13-41X Munson Ranch	1,651	6,667	30	1,685	7,227	31				
13-42 Munson Ranch	70	4,156	17	124	7,755	23				
14-23 Munson Ranch	201	2,183	29	217	2,507	31				
14-24 Munson Ranch	0	0	0	0	0	0				
14-32 Munson Ranch	462	8,722	30	642	12,874	31				
14-34 Munson Ranch	204	984	28	229	1,175	27				
14-34X Munson Ranch	288	188	30	292	201	31				
14-41 Munson Ranch	614	6,666	30	843	9,720	28				
14-44 Munson Ranch	565	12,938	24	671	16,335	31				
12-14 Munson Ranch	67	0	6	44	0	5				
JN Federal #1	0	0	0	0	0	0				
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	9,774	69,948		10,462	89,518		20,236	159,466		

	September			October			Bi-Monthly Total Oil	Bi-Monthly Total H2O	Cumulative Total Oil	Cumulative Total H2O
	Barrels Barrels Oil	H2O	Days	Barrels Barrels Oil	H2O	Days				
<b>Frontier Exploration</b>										
13-1 Munson Ranch	478	0	30	492	0	31				
13-45 Munson Ranch	346	400	30	187	402	14				
13-46 Munson Ranch	0	0	0	0	0	0				
14-33 Munson Ranch	299	467	30	174	469	14				
14-42 Munson Ranch	587	723	30	523	644	31				
14-49 Munson Ranch	205	244	30	203	245	31				
14-49X Munson Ranch	102	0	10	94	0	10				
	-----	-----		-----	-----					
	2,017	1,834		1,673	1,760		3,690	3,594		
<b>Makoi, Inc.</b>										
2 Trap Spring	1,108	29	30	1,149	0	31				
3 Trap Spring	1,542	86,219	30	1,598	88,470	31				
8 Trap Spring	58	2	30	60	2	9				
9 Trap Spring	4,334	53,666	30	4,493	56,004	31				
16 Trap Spring	410	18,967	30	425	20,666	31				
19 Trap Spring	1,535	1,735	30	1,591	1,531	31				
23-41 Trap Spring	307	0	30	318	0	31				
	-----	-----		-----	-----					
	9,294	160,618		9,634	166,673		18,928	327,291		
<b>TOTAL</b>	<b>21,085</b>	<b>232,400</b>		<b>21,769</b>	<b>257,951</b>	<b>0</b>	<b>42,854</b>	<b>490,351</b>	<b>12,723,756</b>	<b>16,799,652</b>
<b>CURRENT FIELD: FIRST PRODUCTION - FEBRUARY, 1979</b>										
										Nye County
<b>Makoi, Inc.</b>										
Currant #1	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>1,379</b>	<b>0</b>
<b>DUCKWATER CREEK FIELD: FIRST PRODUCTION - MAY, 1990</b>										
										Nye County
<b>Makoi, Inc.</b>										
Duckwater Creek #19-11	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>15,416</b>	<b>51,474</b>
<b>BLACKBURN FIELD: FIRST PRODUCTION - APRIL, 1982</b>										
										Eureka County
<b>Petroleum Corp. of Nevada</b>										
Blackburn #3	0	0	0	0	0	0				
Blackburn #10	747	2,021	30	921	1,144	27				
Blackburn #14	0	0	0	0	0	0				
Blackburn #16	567	16,571	26	0	0	0				
Blackburn #18	1,773	68,732	27	1,716	83,842	29				
Blackburn #19	3,191	30,576	27	4,694	40,604	29				
Blackburn #21	311	31,426	27	379	36,037	30				
	-----	-----		-----	-----					
<b>TOTAL</b>	<b>6,589</b>	<b>149,326</b>		<b>7,710</b>	<b>161,627</b>		<b>14,299</b>	<b>310,953</b>	<b>4,769,902</b>	<b>11,139,116</b>
<b>GRANT CANYON FIELD: FIRST PRODUCTION - SEPTEMBER, 1983</b>										
										Nye County
<b>Makoi Inc.</b>										
Grant Canyon #3	0	0	0	0	0	0				
Grant Canyon #7	0	0	0	0	0	0				
Grant Canyon #9	7,835	13,622	30	8,065	14,328	31				
Grant Canyon #22-21	1,214	19,985	30	1,238	20,551	31				
	-----	-----		-----	-----					
<b>TOTAL</b>	<b>9,049</b>	<b>33,607</b>		<b>9,303</b>	<b>34,879</b>		<b>18,352</b>	<b>68,486</b>	<b>20,347,736</b>	<b>1,740,300</b>
<b>SPENCER FEDERAL LEASE: PRODUCTION - MAY, 1986</b>										
										86

	September			October			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels Oil	H2O	Days	Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O From 1/94
<b>KATE SPRING FIELD: FIRST PRODUCTION - JANUARY, 1986</b>										
									Nye County	
Western General, Inc.										
Kate Spring #1	500	3,000	5	500	3,000	5				
Kate Spring #1A	2,859	14,793	25	2,994	7,575	26				
Kate Spring #1C	0	0	0	0	0	0				
Taylor Federal #1	639	11,188	30	682	11,754	31				
Taylor Federal #2	0	0	0	0	0	0				
	-----	-----		-----	-----					
	3,998	28,981		4,176	22,329		8,174	51,310		
Makoil Inc.										
Kate Spring #12-2	1,330	12,495	30	1,433	12,437	31	2,763	24,932		
<b>TOTAL</b>	<b>5,328</b>	<b>41,476</b>		<b>5,609</b>	<b>34,766</b>		<b>10,937</b>	<b>76,242</b>	<b>1,894,333</b>	<b>2,973,652</b>
<b>TOMERA RANCH FIELD: FIRST PRODUCTION - DECEMBER, 1987</b>										
									Eureka County	
Foreland Corporation										
Tomera Ranch 33-1	P&A 6/11/97	0	0	0	0	0	0	0		
Foreland Corporation										
Foreland-S Pacific 1-5R	0	3,196	28	20	2,617	24	20	5,813		
<b>TOTAL</b>	<b>0</b>	<b>3,196</b>		<b>20</b>	<b>2,617</b>		<b>20</b>	<b>5,813</b>	<b>21,886</b>	<b>171,281</b>
<b>NORTH WILLOW CREEK: FIRST PRODUCTION - APRIL, 1988</b>										
									Eureka County	
Foreland Corporation										
Foreland-S Pacific 1-27	0	0	0	213	4	4				
Foreland-S Pacific 5-27	p&a	0	0	0	0	0				
Foreland-S Pacific 6-27	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>213</b>	<b>4</b>		<b>213</b>	<b>4</b>	<b>44,501</b>	<b>2,660</b>
<b>THREE BAR FIELD: FIRST PRODUCTION - MARCH, 1990</b>										
									Eureka County	
Trail Mountain, Inc.										
Three Bar 25-A	0	0	0	0	0	0				
Three Bar #5	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>23,837</b>	<b>5,958</b>
<b>SANS SPRING FIELD: FIRST PRODUCTION - MARCH, 1993</b>										
									Nye County	
Big West Oil/Flying J										
Federal 5-14	0	0	0	0	0	0				
Federal 12-14	0	0	0	0	0	0				
Federal 5-14A	828	27,366	30	840	29,198	31				
<b>TOTAL</b>	<b>828</b>	<b>27,366</b>		<b>840</b>	<b>29,198</b>		<b>1,668</b>	<b>56,564</b>	<b>229,042</b>	<b>1,660,081</b>
<b>BACON FLAT FIELD: FIRST PRODUCTION - JULY, 1981</b>										
									Nye County	
Big West Oil & Gas										
Bacon Flat #23-17	0	0	0	0	0	0				
Bacon Flat 23-17A	1,006	124	17	1,625	117	31				
<b>TOTAL</b>	<b>1,006</b>	<b>124</b>		<b>1,625</b>	<b>117</b>		<b>2,631</b>	<b>241</b>	<b>918,404</b>	<b>354,641</b>
<b>GHOST RANCH FIELD: FIRST PRODUCTION - AUGUST, 1996</b>										
									Nye County	
Eagle Springs Production										
Ghost Ranch #38-35	2,698	14,047	30	2,315	15,255	31				
Ghost Ranch #48-35	952	11,902	30	817	12,926	31				
Ghost Ranch #47-35	1,016	10,258	30	872	11,140	31				
Ghost Ranch #2-21X	0	0	0	0	0	0				
<b>TOTAL</b>	<b>4,666</b>	<b>36,207</b>		<b>4,004</b>	<b>39,321</b>		<b>8,670</b>	<b>39,321</b>	<b>253,570</b>	<b>433,898</b>



	September			October			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels Oil	H2O	Days	Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O From 1/94
<b>DEADMAN CREEK: FIRST PRODUCTION - MAY, 1997</b>										
Elko County										
Eagle Springs Production										
Deadman Creek 44-13	p&a	0	0	0	0	0				
<b>TOTAL</b>	p&a	0		0	0		0	0	367	0
<b>SAND DUNE FIELD: FIRST PRODUCTION-JULY, 1998</b>										
Nye County										
Eagle Springs Production										
Sand Dune 88-35	1,388	4,282	30	1,221	4,692	31				
<b>TOTAL</b>	1,388	4,282		1,221	4,692		2,609	8,974	25,299	70,472

**NEVADA GAS PRODUCTION JULY/AUGUST, 1999**

**KATE SPRING FIELD: FIRST PRODUCTION - NOVEMBER, 1988**

	September MCF	October MCF	Bi-Monthly Total	Cumulative Total
Makool (Apache)				
12-2	266	287	553	
Western General				
Kate 1	24	30	54	
Kate 1A	295	302	597	
Kate 1C	0	0	0	
Taylor 1	61	65	126	
Taylor 2	0	0	0	
<b>Total</b>	646	684	1,330	288,333

**SUMMARY: NEVADA OIL AND GAS PRODUCTION**

Sept. Oil Production	56,767			
October Oil Production		57,715		
Bi-Monthly Total			114,482	
Cumulative Nevada Oil Production (1954-Present)				46,072,614
Sept. Gas Production	646			
October Gas Production		684		
Bi-Monthly Total			1,330	
Cumulative Nevada Gas Production (1988-Present)				288,333

**Remarks:**

Foreland-S Pacific 1-5R - water recycled from oil tank.

# NEVADA OIL PATCH

Briefing from the Commission on Mineral Resources  
DIVISION OF MINERALS  
November/December, 1999

## Production Summary

Total Nevada oil production for the period: 113,795 bbls  
Production for the same period last year: 123,315 bbls

## Permitting

Permits to drill issued by NDOM in the period: 0  
Permits issued for the same period last year: 0

## Rig Count

Rotary rigs operating during the period (peak): 1  
Rotary rigs operating same period last year (peak): 1

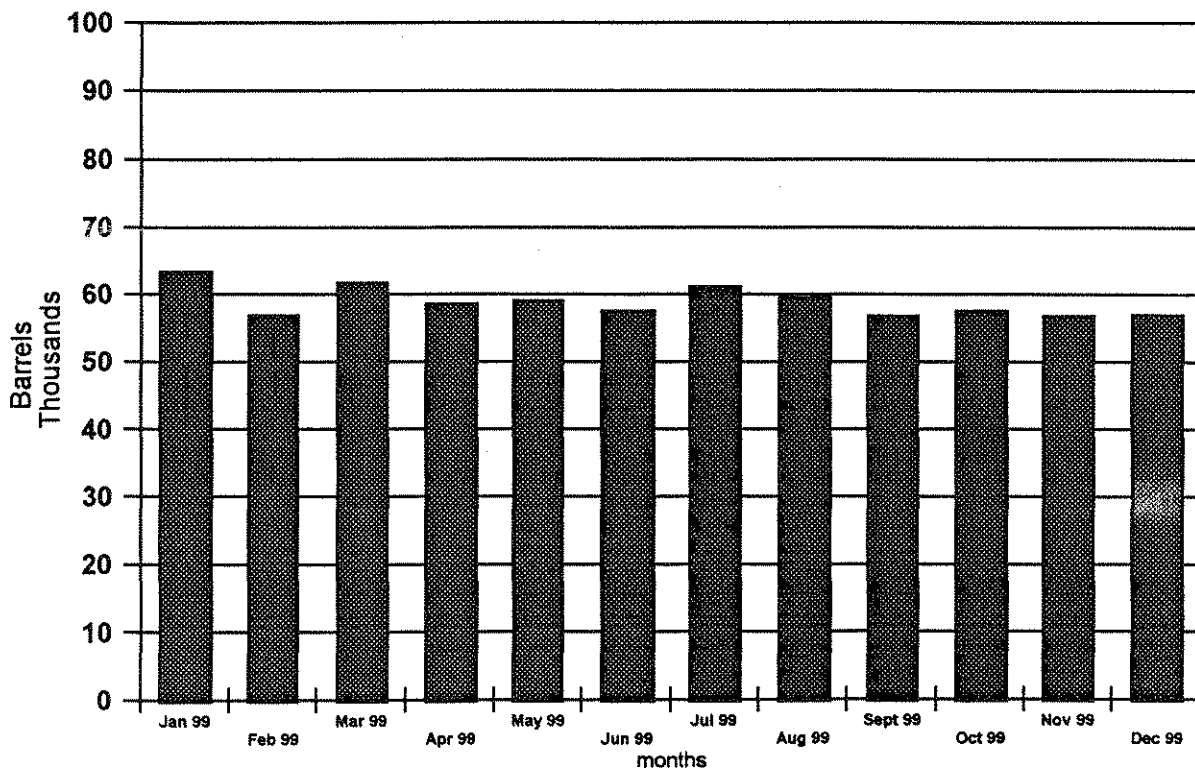
## Wells Drilled or Drilling During the Period

Evans-Barton's Kyle Spring #11-23

*TOTAL PRODUCTION FOR CALENDAR YEAR 1999 = 705,980 BARRELS*  
*TOTAL PRODUCTION FOR CALENDAR YEAR 1998 = 798,793 BARRELS*

# NEVADA OIL PRODUCTION

Trailing 12 Months



**NEVADA OIL PRODUCTION  
NOVEMBER/DECEMBER, 1999**

	November			December			Bi-Monthly Total Oil	Bi-Monthly Total H2O	Cumulative Total Oil	Cumulative Total H2O
	Barrels Barrels Oil	H2O	Days	Barrels Barrels Oil	H2O	Days				
<b>EAGLE SPRINGS FIELD: FIRST PRODUCTION - MARCH, 1954</b>							Nye County			
Eagle Springs Prod. Ltd.										
15-35	0	0	0	0	0	0				
35-35	208	2,976	12	0	0	0				
62-35	12	195	12	7	186	6				
54-35	820	5,568	30	972	6,923	31				
64-35	179	1,425	30	138	1,333	22				
44-35	58	247	1	189	693	5				
1-35	0	0	0	0	0	0				
1-34	0	0	0	0	0	0				
1-36	95	378	28	94	458	27				
2-36	0	0	0	0	0	0				
4-36	0	0	0	0	0	0				
5-36	583	1,259	30	620	1,629	29				
13-36	1,203	802	30	1,267	1,086	30				
23-36	1,409	836	30	1,465	1,117	30				
24-36	0	0	0	0	0	0				
43-36	203	925	30	223	1,311	31				
55-35	0	0	0	0	0	0				
73-35	423	2,363	30	398	2,880	28				
74-35	0	0	0	0	0	0				
82-35	182	291	18	64	149	6				
83-35	388	1,167	17	221	677	9				
84-35	0	0	0	0	0	0				
	5,763	18,432		5,658	18,442		11,421	36,874		
<b>TOTAL</b>	<b>5,763</b>	<b>18,432</b>		<b>5,658</b>	<b>18,442</b>		<b>11,421</b>	<b>36,874</b>	<b>4,814,521</b>	<b>2,026,045</b>
<b>TRAP SPRINGS FIELD: FIRST PRODUCTION - NOVEMBER, 1976</b>							Nye County			
Makoi, Inc.										
24-3 Zuspann	0	0	0	0	0	0				
12-23 Munson Ranch	0	0	0	0	0	0				
12-24 Munson Ranch	719	696	30	669	685	28				
12-32 Munson Ranch	1,773	5,392	30	1,715	5,202	30				
12-33 Munson Ranch	0	0	0	0	0	0				
12-34 Munson Ranch	722	789	30	679	784	29				
12-42 Munson Ranch	0	0	0	0	0	0				
12-44X Munson Ranch	67	73	6	22	25	2				
13-11 Munson Ranch	532	13,950	30	515	14,277	31				
13-14 Munson Ranch	0	0	0	0	0	0				
13-21X Munson Ranch	502	2,196	30	503	2,325	28				
13-24 Munson Ranch	39	0	5	32	0	3				
13-31 Munson Ranch	830	2,874	30	784	2,870	29				
13-32 Munson Ranch	731	3,195	30	688	3,182	29				
13-33 Munson Ranch	292	709	30	149	383	14				
13-41X Munson Ranch	1,894	6,930	26	1,400	5,418	22				
13-42 Munson Ranch	207	11,076	30	199	11,280	29				
14-23 Munson Ranch	231	2,276	30	188	1,959	25				
14-24 Munson Ranch	0	0	0	0	0	0				
14-32 Munson Ranch	875	14,974	29	718	12,998	28				
14-34 Munson Ranch	295	1,292	30	262	1,213	29				
14-34X Munson Ranch	337	198	30	312	194	30				
14-41 Munson Ranch	1,666	16,380	30	1,317	13,693	31				
14-44 Munson Ranch	709	14,725	30	236	5,175	11				
12-14 Munson Ranch	127	0	11	30	0	3				
JN Federal #1	0	0	0	0	0	0				
	12,548	97,725		10,418	81,663		22,966	179,388		

	November			December			Bi-Monthly Total Oil	Bi-Monthly Total H2O	Cumulative Total Oil	Cumulative Total H2O
	Barrels Barrels Oil	H2O	Days	Barrels Barrels Oil	H2O	Days				
Frontier Exploration										
13-1 Munson Ranch	491	0	30	497	0	31				
13-45 Munson Ranch	332	395	29	339	400	31				
13-46 Munson Ranch	0	0	0	0	0	0				
14-33 Munson Ranch	301	461	30	305	466	31				
14-42 Munson Ranch	563	693	30	486	598	31				
14-49 Munson Ranch	208	242	30	211	245	31				
14-49X Munson Ranch	81	0	9	78	0	8				
	1,976	1,791		1,916	1,709		3,892	3,500		

Makoil, Inc.										
2 Trap Spring	1,111	0	30	1,139	0	31				
3 Trap Spring	1,545	87,331	30	1,584	88,226	31				
8 Trap Spring	58	2	9	60	2	8				
9 Trap Spring	4,344	52,511	30	4,452	55,759	31				
16 Trap Spring	411	19,354	30	422	20,693	31				
19 Trap Spring	1,539	1,811	30	1,577	1,837	31				
23-41 Trap Spring	250	0	30	256	24	31				
	9,258	161,009		9,490	166,541		18,748	327,550		
<b>TOTAL</b>	<b>23,782</b>	<b>260,525</b>		<b>21,824</b>	<b>249,913</b>	<b>0</b>	<b>45,606</b>	<b>510,438</b>	<b>12,769,362</b>	<b>17,310,090</b>

**CURRENT FIELD: FIRST PRODUCTION - FEBRUARY, 1979**

Nye County

Makoil, Inc.										
Currant #1	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>1,379</b>	<b>0</b>

**DUCKWATER CREEK FIELD: FIRST PRODUCTION - MAY, 1990**

Nye County

Makoil, Inc.										
Duckwater Creek #19-11	0	0	0	0	0	0				
<b>TOTAL</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>15,416</b>	<b>51,474</b>

**BLACKBURN FIELD: FIRST PRODUCTION - APRIL, 1982**

Eureka County

Petroleum Corp. of Nevada										
Blackburn #3	0	0	0	0	0	0				
Blackburn #10	533	871	10	792	992	28				
Blackburn #14	0	0	0	0	0	0				
Blackburn #16	357	12,734	18	359	23,501	31				
Blackburn #18	1,727	74,220	24	2,113	90,291	31				
Blackburn #19	3,154	38,293	24	3,733	48,254	31				
Blackburn #21	609	57,316	24	385	34,743	31				
<b>TOTAL</b>	<b>6,380</b>	<b>183,434</b>		<b>7,382</b>	<b>197,781</b>		<b>13,762</b>	<b>381,215</b>	<b>4,783,664</b>	<b>11,520,331</b>

**GRANT CANYON FIELD: FIRST PRODUCTION - SEPTEMBER, 1983**

Nye County

Makoil Inc.										
Grant Canyon #3	0	0	0	0	0	0				
Grant Canyon #7	0	0	0	0	0	0				
Grant Canyon #9	7,727	14,224	30	7,896	14,104	31				
Grant Canyon #22-21	1,205	20,249	30	1,231	20,199	31				
<b>TOTAL</b>	<b>8,932</b>	<b>34,473</b>		<b>9,127</b>	<b>34,303</b>		<b>18,059</b>	<b>68,776</b>	<b>20,365,795</b>	<b>1,809,076</b>

**SPENCER FEDERAL LEASE: PRODUCTION - MAY, 1986**

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	November			December			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels			Barrels			Total	Total	Total	Total H2O
	Oil	H2O	Days	Oil	H2O	Days	Oil	H2O	Oil	From 1/94
<b>KATE SPRING FIELD: FIRST PRODUCTION - JANUARY, 1986</b>										
										Nye County
Western General, Inc.										
Kate Spring #1	250	3,000	5	250	3,000	5				
Kate Spring #1A	2,916	12,039	25	3,087	11,558	26				
Kate Spring #1C	0	0	0	0	0	0				
Taylor Federal #1	184	11,525	30	535	11,265	31				
Taylor Federal #2	0	0	0	0	0	0				
	-----	-----		-----	-----					
	3,350	26,564		3,872	25,823		7,222	52,387		
Makoil Inc.										
Kate Spring #12-2	1,306	12,124	30	1,315	12,482	31	2,621	24,606		
<b>TOTAL</b>	<b>4,656</b>	<b>38,688</b>		<b>5,187</b>	<b>38,305</b>		<b>9,843</b>	<b>76,993</b>	<b>1,904,176</b>	<b>3,050,645</b>
<b>TOMERA RANCH FIELD: FIRST PRODUCTION - DECEMBER, 1987</b>										
										Eureka County
Foreland Corporation										
Tomera Ranch 33-1	P&A 6/11/97	0	0	0	0	0	0	0		
Foreland Corporation										
Foreland-S Pacific 1-5R		36	3,171	30	56	3,392	31	92	6,563	
<b>TOTAL</b>		<b>36</b>	<b>3,171</b>		<b>56</b>	<b>3,392</b>		<b>92</b>	<b>6,563</b>	<b>21,978 177,844</b>
<b>NORTH WILLOW CREEK: FIRST PRODUCTION - APRIL, 1988</b>										
										Eureka County
Foreland Corporation										
Foreland-S Pacific 1-27		0	0	0	0	0				
Foreland-S Pacific 5-27	p&a	0	0	0	0	0				
Foreland-S Pacific 6-27		0	0	0	0	0				
<b>TOTAL</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>44,324 2,660</b>
<b>THREE BAR FIELD: FIRST PRODUCTION - MARCH, 1990</b>										
										Eureka County
Trail Mountain, Inc.										
Three Bar 25-A		0	0	0	0	0				
Three Bar #5		0	0	0	0	0				
<b>TOTAL</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>23,837 5,956</b>
<b>SANS SPRING FIELD: FIRST PRODUCTION - MARCH, 1993</b>										
										Nye County
Big West Oil/Flying J										
Federal 5-14		0	0	0	0	0				
Federal 12-14		0	0	0	0	0				
Federal 5-14A		783	27,053	31	799	28,078	31			
<b>TOTAL</b>		<b>783</b>	<b>27,053</b>		<b>799</b>	<b>28,078</b>		<b>1,582</b>	<b>55,131</b>	<b>230,874 1,715,212</b>
<b>BACON FLAT FIELD: FIRST PRODUCTION - JULY, 1981</b>										
										Nye County
Big West Oil & Gas										
Bacon Flat #23-17		0	0	0	0	0				
Bacon Flat 23-17A		1,309	127	30	1,503	241	31			
<b>TOTAL</b>		<b>1,309</b>	<b>127</b>		<b>1,503</b>	<b>241</b>		<b>2,812</b>	<b>368</b>	<b>921,216 355,009</b>
<b>GHOST RANCH FIELD: FIRST PRODUCTION - AUGUST, 1996</b>										
										Nye County
Eagle Springs Production										
Ghost Ranch #38-35		2,352	14,731	30	2,464	16,845	31			
Ghost Ranch #48-35		830	12,482	30	870	14,274	31			
Ghost Ranch #47-35		886	10,758	30	928	12,302	31			
Ghost Ranch #2-21X		0	0	0	0	0	0			
<b>TOTAL</b>		<b>4,068</b>	<b>37,971</b>		<b>4,262</b>	<b>43,421</b>		<b>8,330</b>	<b>43,421</b>	<b>261,900 477,319</b>

	November			December			Bi-Monthly	Bi-Monthly	Cumulative	Cumulative
	Barrels Oil	H2O	Days	Barrels Oil	H2O	Days	Total Oil	Total H2O	Total Oil	Total H2O From 1/94
<b>DEADMAN CREEK: FIRST PRODUCTION - MAY, 1997</b>									Elko County	
Eagle Springs Production Deadman Creek 44-13	p&a	0	0	0	0	0				
<b>TOTAL</b>	p&a	0		0	0		0	0	367	0
<b>SAND DUNE FIELD: FIRST PRODUCTION-JULY, 1998</b>									Nye County	
Eagle Springs Production Sand Dune 88-35	1,086	2,472	30	1,202	3,506	31				
<b>TOTAL</b>	1,086	2,472		1,202	3,506		2,288	5,978	27,587	76,450

**NEVADA GAS PRODUCTION NOVEMBER/DECEMBER, 1988**

**KATE SPRING FIELD: FIRST PRODUCTION - NOVEMBER, 1988**

	November MCF	December MCF	Bi-Monthly Total	Cumulative Total
Makool (Apache) 12-2	261	263	524	
Western General Kate 1	24	24	48	
Kate 1A	277	293	570	
Kate 1C	0	0	0	
Taylor 1	17	51	68	
Taylor 2	0	0	0	
<b>Total</b>	579	631	1,210	289,543

**SUMMARY: NEVADA OIL AND GAS PRODUCTION**

Nov. Oil Production	56,795			
Dec. Oil Production		57,000		
Bi-Monthly Total			113,795	
Cumulative Nevada Oil Production (1954-Present)				46,186,482
Nov. Gas Production	579			
Dec. Gas Production		631		
Bi-Monthly Total			1,210	
Cumulative Nevada Gas Production (1988-Present)				289,543

**Remarks:**

Foreland Corporation's Amended October Report - first reported 213 barrels of oil produced (for the #1-27 well) corrected number of barrels for October is 36, difference of 177 barrels of oil. October production is 57,538 barrels of oil.