DEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

		Fluids i	Fluids injected			Pagarrair
Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
PAP SPRINGS						
Prap Spr ings	Seconds 5 to 10 to	45,322	(dd000.	426	GARRETT VOLCANICS	5815-58
rap Springs	20X	152,307	rdd 00.	1038	PALEOZIC	5050-5)
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I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Position #RODWCTION TECHNICIAN

DEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

	1	Fluide	injected			
Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
PRAP SPRINGS					A. A	
rap Springs	4 (3.)	48,693	1dd 00.1	536	GARRETT VOLCANICS	5815-583
rap Springs	20X	166,656	1dd 00.	864	PALEOZIC	5050-516

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

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Date December 21. , 1988

DEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

		Fluids	injected			
Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth

TRAP SPRINGS						
Trap Springs	1.3	51,905	1dd 00.	582	GARRETT RANCE VOLCANICS	I 5815-5
Trap Springs	20x	174,49	1dd 00.	761	PALEOZIC	5050-5

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted. χ

Position PRODUCTION TECHNICIAN

Date November 23 , 19 gg

DEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

Producer APACHE CORPORATION Month of SEPTEMBER , 1988

Address 1700 Lincoln St., Ste. 1900, Denver, CO 80283-4519

		Fluids	injected			and a second control of the second control o	
Field and lease name	Well No.	Gas or other	MCF or Bbi.	Injection pressure	Reservoir formation	Reservoir depth	
		,					
TRAP SPRINGS		The state of the s					
Trap Springs	State of the state	52,47	2.00 bbl	668	GARRETT RA	NCH 5815-58	
Trap Springs	20x	166,24	2.00 bbl	900	PALEOZIC	5050-51	
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emarks:							
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I certify this information to be port has been omitted.	oe true, correct	t and comp	lete and that	no pertino	ent matter inquire	d about in this	
		9	ignature			~~~~~~~~	
	2	F	osition	PRODUC	TION TECHNIC	IAN	
		¥	lato	Octobe	<u> </u>	1088	

DEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

Producer. APACHE CORPORATE		*****	Month of	AUGUSS	·v. «************************************	, 19 ફુફ
Address 1700 Lincoln St.		900, De	nver, C	0 80203-	-4519	
Show each injection well sepa by this report.	arately. File n	ot later th	an 15th of	diately following n	nonth covered	
	Fluids in		injected	Injection	Reservoir	Reservoir
Field and lease name	Well No.	Gas or other	MCF or Bbl.	pressure	formation	depth

TRAP SPRINGS						
Trap Springs	and the second	50,46	.dd 00.	s 465	GARRETT RAN VOLCANICS	CH 5 815 -583
Rrap Springs	20X	171,09	dd 00.5	s 731	PALEOZIC	5 050 ~51€
			100 P. C.			
				THE STATE OF THE S		
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				Wide the second		
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Remarks:

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Position phobucuton promisers

Date September 20, 1988

DEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

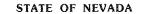
REPORT OF SUBSURFACE INJECTIONS

TRAP SPRINGS Trap Springs 13 53,031.00 bbl 595 GARRETT RANCH SVOLCANICS	RINGS rings 13 53,031.00 bb) 595 GARRETT RANCH 5815				injected			
Trap Springs 13 53,031.00 bbl 595 GARRETT RANCH SVOLCANICS	rings 13 53,031.00 bbl 595 GARRETT RANCH 5815	Field and lease name	Well No.					
Trap Springs 13 53,031.00 bb; 595 GARRETT RANCH !	rings 13 53,031.00 bbl 595 GARRETT RANCH 5815							
VOLCANICS	VOLCANICS	TRAP SPRINGS						
Paleozic 20x 74,107.00 bbl 899 Paleozic	rings 20X 174,107.00 bbl 899 PALEOZIC 5040	Trap Springs	Section of the sectio	53,031	.00 bb1	595	1	NCH 5815
		frap Springs	20X	74,107	.00 bbl	899	PALEOZIC	5040
								as a second

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Position PRODUCTION TECHNICIAN

Date August 30, , 19 88



DEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

		Fluids	injected			
Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
RAP SPRINGS						
cap Bprings	13	45,010	[dd 06.	400	GARRETT RANC	3815- 58
cap S prings	20X	137,900	idd 00.	799	PALEOZIC	5040-51
			the state of the s			

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Position akoduction Technician

Date July, 13

10 88

DEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

		Fluids injected		Injection	Reservoir	Reservoir
Field and lease name	Well No.	Gas or other	MCF or Bbi.	pressure	formation	depth
TRAP SPRINGS						
Trap Springs	down to the state of the state	52,15	7.00 bbl	522	GARRETT RANCE	58 15 - 58
Trap Springs	20x	133,01	4.00 bHl	1205	PALEOZIC	5040-51
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I certify this information to loort has been omitted.	oe true, correc	t and com	plete and that	no pertin	ent matter inquired at	out in this
		4	Signature		**	
					ON TECHNICIAN	

STATE OF NEVADA

DEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

Producer APACHE CORPORATION

Loon 7A

Month of APRIL

		Fluids injected		1-141	B	Reservoir
Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	depth
		777777777777777777777777777777777777777				
TRAP SPRINGS						
Trap Springs	denoral de la companya de la company	47,63	.00bb s	882	Garrett Ranch Volcanics	5815-583
Trap Springs	20x	157,94	aldd00.	1040	Paleozic	5040- 516
		**************************************	1.			

	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7					
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Position PRODUCTION TECHNICIAN

Date May 25 , 19 88

Month of MARCH , 1982

STATE OF NEVADA

DEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

Producer APACHE CORPORATION

-			Fluids	injected			
	Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
PRAD	SPRINGS		The state of the s				
	Springs	end (C)	53,48	300	1119	Garrett Rancl Volcanics	5815- 583
Trap	Springs	20x	179,10	4 .00	909	Paleozic	5040-516
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l cortifi	this information to	he true correc	t and comm	ilata and i	hat no nortin	ent matter inquired al	nout in this
	been omitted.	oe mue, correc) ,	· · · · · · · · · · · · · · · · · · ·	
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DEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

		Fluids	injected	T			
Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth	
trap springs							
Trap Springs	33	51,124	.00 bbls	1244	Garrett Rahch Volcanics	5815- 583	
frap Spr ón gs	20x	175,119	.00 bbls	749	Paleozic	5040-516	
S			7				
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I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Position PRODUCTION TERMICIAN

1 1 11

Remarks:

DEPARTMENT OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050



REPORT OF SUBSURFACE INJECTIONS FEB 24 1988

		Fluids	injected			
Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
TRAP SPRINGS						
Trap Springs	13	38,204	.60 bbls	498	Garrett Ranch Volcanics	581 5~5836
Trap Springs	20x	154,810	.00 bbls	614	Paleozic	5040-5160
			11111111111111111111111111111111111111			

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature	Gownne My John	1a
Position	PRODUCTION TEXTIFICIAN	
r osition		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Date	<u> February 17, </u>	1988

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

r: 11		Fluid	i injected	***************************************		
Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
rap Spring/Munson Ranch	24-3		43,400	650 psi	Volcanics	4,730
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		20			4 C	

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has

Form 7A

been omitted.

Position Consultant

Date_October 30 , 19.90

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

Producer <u>Makoil, Inc.</u>

Field and lease name		Fluid	s injected			
rieu and lease name	Well No.	Gas or other	MCF or libl.	Injection pressure	Reservoir formation	Reservoir depth
rap Spring/Munson Ranch	24-3		42,000	650 psi	Volcanics	4,730
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narks:			1			

Position Consultant

Date_October 30 , 19.90

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

Field and lease name		Fluids	injected			
rient and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
rap Spring/Munson Ranch	24-3		28,461	650 psi	Volcanics	4,730
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I certify this information to be true, correct and comp been omitted.	plete and that no pertinent matter inquired about in this report has
	Signature Best Bolowsh.
	Position Consultant
	Date October 30 19.90

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

Field and lease name		Fluids	injected			
Field and lease name	Well No.	Gas or other	MCF or libi.	Injection pressure	Reservoir formation	Reservoir depth
Trap Spring/Munson Ranch	24-3		43,573	650 psi	Volcanics	4,730
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400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

		Fluid	s injected			
Field and lease name	Well No.	Gas or other	MCF or Bb1.	Injection pressure	Reservoir formation	Reservoir depth
rap Spring/Munson Ranch	24-3		44,465	650 psi	Volcanics	4,730
	- THE COMMON TO SERVICE AND ADDRESS OF THE COMMO		The state of the s			
emarks:						"
I certify this information to be true, co. n omitted.	rrect and co	mplete ar	id that no per	rtinent matter is	ranired change in the	
en omitted.			nature	Tunent matter in	iquired about in th	is report h
				<u> </u>		

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

w			Fluid	s injected			
Field and lease name		Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
rap Spring/Munson Ra	anch	24-3		30,231	650psi	Volcanics	4,730
		Political design of the control of t		The state of the s			
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		WATERLESS AND A STATE OF THE ST					
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Date_October 30 ______, 19.90

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

Producer Makoil Inc.

PV 14		Fluid	s Injected			
Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
p Spring/Munson Ranch	24-3		29,256	650psi	Volcanies	4,730
	7					
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Date_October 30 ______, 19.90

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

		Fluids	injected			
Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
rap Spring/Munson Ranch	24-3		26,391	550psi	Volcanics	4,730
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Date_October 30 , 19_90

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

		Fluide	injected			***************************************
Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
Frap Spring/Munson Ranch	24-3		25,938	550psi	Volcanics	4,730
	WHILE FOR THE PARTY OF THE PART					
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Date October 30 , 19 90

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

	Field and lease name	Well No.	Fluid	injected	Injection pressure	Reservoir formation	Reservoi depth
	The state of the s		Gas or other	MCF or Bbl,			
rap Sp:	ring/Munson Ranch	24-3		26,812	530psi	Volcanics	4,730
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				VIII.			

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marks:			···	······································			

Position Consultant

Date October 30

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

		Fluids	injected		T T	***************************************
Field and lease name	Well No.	Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
ap Spring/Munson Ranch	24-3		25,225	500psi	Volcanics	4,730

narks:						

Date October 30

400 W. King Street, Suite 106 Carson City, Nevada 89710 (702) 885-5050

REPORT OF SUBSURFACE INJECTIONS

***	Well No.	Fluids injected				
Field and lease name		Gas or other	MCF or Bbl.	Injection pressure	Reservoir formation	Reservoir depth
p Spring/Munson Ranch	24-3		26,639	500psi	Volcanics	4,7
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			1			
					1	

I certify this information to be true, correct and complete and that no pertinent matter inquired about in this report has been omitted.

Signature

Position

Consultant

Date

October 30

1990