

NEVADA BUREAU OF MINES AND GEOLOGY

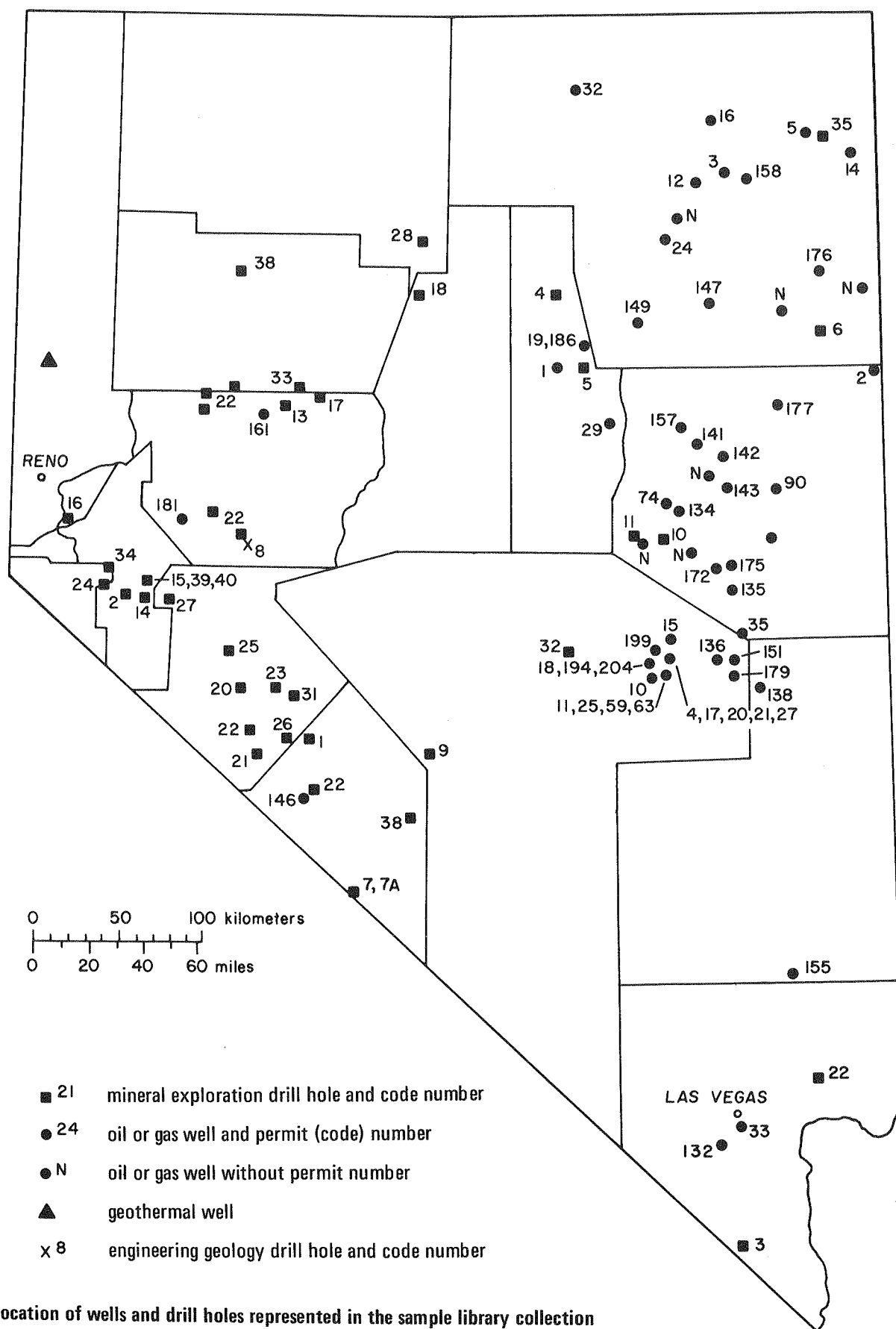
REPORT 30

THE NEVADA BUREAU OF MINES AND GEOLOGY SAMPLE LIBRARY — AN INDEX TO THE DRILL CORE AND CUTTINGS IN THE COLLECTION

JOHN H. SCHILLING

A list of core and cuttings from Nevada wells and drill holes, available for public inspection at the Nevada Bureau of Mines and Geology Sample Library as of September 1977.

MACKAY SCHOOL OF MINES
UNIVERSITY OF NEVADA • RENO
1977



Location of wells and drill holes represented in the sample library collection
(see pages 2 to 8 for details)

The Nevada Bureau of Mines and Geology (NBMG) maintains a collection of drill core and cuttings of Nevada rocks and mineralization obtained from various oil and mining companies, and governmental agencies. The collection provides a record of the subsurface geology at numerous places within the State (fig. 1), and is a permanent repository for this extremely valuable geological material. These samples are available for examination and non-destructive testing. (We hope to expand this collection to include other types of rock and mineral specimens, when larger storage facilities become available).

The following list describes the material in the collection as of September 1977, and its location in the two storage buildings. Mineral-exploration drill holes; oil, gas, and geothermal wells; and engineering geology samples are listed in separate tables.

Each set of shelves in the storage buildings (see map on back cover) is labeled with a "row" number or letter—those in the bigger, north building with numbers, those in the smaller, south building with letters. Each mineral exploration and engineering geology project has been assigned a code number in the following tables; this number appears (in red and circled in red) on the end of each sample box. The hole number and footage are also shown on the end of each box, usually in black. For the oil and gas wells, permit numbers are used as code numbers in the list, and the number also appears in red (but not circled) on the sample boxes. Supplemental information is available in the *Sample Library* and *Oil & Gas* files in Room 311, Scrugham Engineering-Mines Building.

Anyone wishing to examine the core and cuttings in the NBMG sample library should make an appointment by contacting Becky Weimer (geologic information specialist) at her office (Room 311, Scrugham Engineering-Mines Building on the campus of the University of Nevada Reno) or by phone (702-784-6691). Samples are only available for examination; destructive tests may not be run nor may "cuts" be made or pieces of material removed. Samples cannot be loaned out or removed from NBMG premises.

NBMG is interested in acquiring additional core and cuttings, as well as accompanying logs, geologic maps, etc., but our ability to accept material is limited because of the inadequate space within our present storage facilities, and we cannot automatically accept everything offered. Please contact the Director if you have material that you would like to donate.

List of core and cuttings in the collection follows—

Mineral Exploration

Engineering Geology

Oil, Gas, & Geothermal Wells

MINERAL EXPLORATION

COUNTY S-T-R	COMPANY Project	Hole	Interval (ft)	Row	Code no.	Core	Cuttings	Logs in file	Mineralization
CHURCHILL									
	KERR-McGEE								
1-16N-31E	Four Mile Flat	1	0-245	38	22		XX		Salines
12-17N-30E	Eight Mile Flat	1	0-500	38	22		XX		"
6-17N-30E	" " "	2	0-500	38	22		XX		"
36-25N-29E	Humboldt Sink	1	0-490	38	22		XX		"
14-25N-31E**	" " "	2	0-500	38	22		XX		"
26-24N-29E	" " "	3	0-135	38	22		XX		"
	CONGDEN & CAREY								
24N-34E	Cobre	1	0-1371	8,10	13	XX			Copper
" "	" "	4	0-840	10	13	XX			"
34,35-25N-36E	COASTAL (HANNA)								
" "	Cottonwood Canyon	1	0-791	28	17	XX		XX	Nickel
" "	" " "	2	0-304	28	17	XX		XX	"
" "	" " "	3	0-281	28,30	17	XX		XX	"
	(DON CURRY)								
NW¼-16N-32E	Sand Springs Pass	1	305-375	1	37	XX			Silver
	" " "	4	0-315	1	37	XX			"
CLARK									
	KERR-McGEE								
25-18S-66E	White Basin	7-1	0-395	38	22		XX		Salines
" " "	" " "	7-2	0-400	38	22		XX		"
28-18S-66E	" " "	141-1	0-500	38	22		XX		"
29-18S-66E	" " "	176-1	0-500	38	22		XX		"
34-18S-66E	" " "	183-1	0-500	38	22		XX		"
33-18S-66E	" " "	185-1	0-500	38	22		XX		"
35-18S-66E	" " "	186-1	0-500	38	22		XX		"
25-18S-66E	" " "	188-1	0-440	38	22		XX		"
	HOMESTAKE								
35-28S-61E	Crescent Peak	1	10-1045	7,9	3	XX		XX	Copper, molybdenum
" " "	" " "	2	10-1000	9	3	XX		XX	" "
" " "	" " "	3	10-1000	11	3	XX		XX	" "
" " "	" " "	4	10-1000	11,13	3	XX		XX	" "
DOUGLAS									
18,19-14N-24E	HUMBLE (EXXON)								
" "	Minnesota Mine	1	425-1010	D	34	XX			Copper, Iron
" "	" " "	2	0-1653	E	34	XX			" "
ELKO									
	BEAR CREEK								
6-28N-67E	Dolly Varden	1	0-1023	2	6	XX			Copper
	AMAX								
17-40N-67E	Indian Springs	15-1	505-903*	12	35	XX		XX	Tungsten
" " "	" " "	15-2	284-815*	12	35	XX		XX	"
" " "	" " "	15-3	451-697*	12	35	XX		XX	"
" " "	" " "	15-4	221-591*	12	35	XX		XX	"
" " "	" " "	15-5	355-792*	12	35	XX		XX	"
" " "	" " "	15-6	502-755*	12	35	XX		XX	"
" " "	" " "	15-7	502-766*	12	35	XX		XX	"

"	"	"	"	"	15-8	458-599*	12	35	XX	XX	"
"	"	"	"	"	15-9	404-600*	12	35	XX	XX	"
"	"	"	"	"	15-11	356-429*	12	35	XX	XX	"

MINE FINDERS
Wells

1	0-2088*	38	36	XX
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ESMERALDA

27- 4N-36E	AMAX	1	451-785	10	1	XX	XX	Molybdenum, copper
" " "	Rock Hill	2	118-293	10	1	XX	XX	" "
" " "	" "	3	175-306	10	1	XX	XX	" "

BEAR CREEK

NW¼- 7S-39E	Cucamonga	1	10-1420	3,5	7	XX	XX	Molybdenum
" " "	"	3	0-259	39	7A	XX	XX	"
" " "	"	8	151-200	41	7A	XX	XX	"
" " "	"	9	77-1208	41	7A	XX	XX	"
" " "	"	15	232-1438	5	7	XX	XX	"
" " "	"	3AA	394-737	35	7A	XX	XX	"
" " "	"	5AA	0-643	35	7A	XX	XX	"
" " "	"	6AA	0-280	35	7A	XX	XX	"
" " "	"	7AA	0-671	35,37	7A	XX	XX	"
" " "	"	8AA	0-429	37	7A	XX	XX	"
" " "	"	9AA	0-1208	37,39,41	7A	XX	XX	"
" " "	"	11AA	0-445	37,39	7A	XX	XX	"
" " "	"	13AA	386-447	39	7A	XX	XX	"
" " "	"	14AA	0-465	41	7A	XX	XX	"

KERR-McGEE

23- 1N-36E	Fish Lake	1	0-500	38	22	XX	XX	Salines
25- 1N-36E	" "	2	0-500	38	22	XX	XX	"
2- 1S-36E	" "	3	0-500	38	22	XX	XX	"
34- 1N-36E	" "	4	0-500	38	22	XX	XX	"

U.S. GEOL. SURVEY

19,25,26- 2S-42E	Goldfield	1	12-150	13	38	XX	XX	Gold, silver
" " "	"	2	14-1439	13	38	XX	XX	" "
" " "	"	3	14-457	13	38	XX	XX	" "

EUREKA

UTAH CONSTRUCTION

32-31N-51E	Thomas Creek	1	0-349	19	4	XX	XX	Iron
" " "	" "	2	0-332	19	4	XX	XX	"
" " "	" "	3	12-394	19	4	XX	XX	"
" " "	" "	4	46-302	19,21	4	XX	XX	"
" " "	" "	5	10-234	21	4	XX	XX	"

UNION CARBIDE

10-26N-52E	Mineral Hill	1	0-501	23	5	XX	XX	Lead, silver
" " "	" "	2	0-652	23	5	XX	XX	" "
" " "	" "	3	0-279	23	5	XX	XX	" "

HUMBOLDT

BEAR CREEK

11,12,13,14- 34N-42E	Stonehouse	6	246-802	40	28	XX	XX	Copper
" " "	"	8	197-254	40	28	XX	XX	"
" " "	"	9	407-634	40	28	XX	XX	"
" " "	"	10	155-597	40	28	XX	XX	"

*Condensed core.

**In Pershing County, 3 miles from Churchill County line.

MINERAL EXPLORATION (Continued)

COUNTY S-T-R	COMPANY Project	Hole	Interval (ft)	Row	Code no.	Core	Cuttings	Logs in file	Mineralization
LANDER									
	RIO TINTO								
28-31N-42E	Area 36	1	192-1007	30	18	XX		XX	Copper
" " "	"	2	57-69	30	18	XX		XX	"
" " "	"	3	18-101	30	18	XX		XX	"
" " "	"	4	74-75	30	18	XX		XX	"
" " "	"	5	206-700	30,32	18	XX		XX	"
" " "	"	7	123-491	32	18	XX		XX	"
" " "	"	8	0-479	32	18	XX		XX	"
" " "	"	9	0-495	32	18	XX		XX	"
?	KALIUM MINERALS								
	"Shoshones"			(1)	30	XX			
LYON									
	BEAR CREEK								
5-12N-25E	Nevada Canyon	2	0-165	7	2	XX			Copper
" " "	"	3	0-315	7	2	XX			"
	UTAH CONSTRUCTION								
9-12N-26E	Sage	S-1	0-744	34	14	XX			Copper, iron
" " "	"	S-2	189-869	34	14	XX			" "
16-13N-26E	Copper Ridge	CR-1	86-494	34,36	15	XX			Copper, iron
" " "	"	CR-2	131-686	36	15	XX			" "
21- " "	" "	CR-3	0-694	36,38	15	XX			" "
16- " "	" "	CR-4	192-610	38	15	XX			" "
	CALUMET & HECLA								
13-13N-23E	Buckskin (Como)	B-5	0-110	15,17	24	XX			Copper
" " "	"	B-8	0-109	14	24	XX			"
" " "	"	B-11	0-1961	14	24	XX			"
14,15,16-	IMC								
13N-26E	Coy	1	1310-1863	F	39	XX		XX	Copper, molybdenum
" " "	"	2	453-1758	F, H	39	XX		XX	" "
" " "	"	3	126-1112	J, H	39	XX		XX	" "
" " "	Blue Bell	1	18-621	J, L	39	XX		XX	" "
16,17,20,21-	WESTERN MINES LTD.								
13N-26E	Blue Jay	6	0-626	F	40	XX		XX	Copper
" " "	" "	7	20-535	F	40	XX		XX	"
" " "	" "	8	18-570	F	40	XX		XX	"
" " "	" "	9	0-498	F, H	40	XX		XX	"
" " "	" "	10	10-212	H	40	XX		XX	"
" " "	" "	11	10-698	L	40	XX		XX	"
" " "	" "	12	14-436	H	40	XX		XX	"
" " "	" "	13	10-458	J	40	XX		XX	"
" " "	" "	14	0-234	J	40	XX		XX	"
" " "	" "	15	0-565	J	40	XX		XX	"
MINERAL									
	PHELPS DODGE								
28- 7N-32E	Ashby	ASL-14	0-423	21	20	XX			Gold
" " "	"	ASL-15	0-500	21,23	20	XX			"

HUMBLE								
29- 3N-33E	Eastside	RM-1	372-886	25	21	XX		Copper
" " "	" "	RM-2	243-812	25,27	21	XX		"
BEAR CREEK								
7N-34E	New Boston	1	205-1833	27,29,31	23	XX		Copper, molybdenum
" "	" "	2	210-590	31	23	XX		" "
" "	" "	3	950-1095	31	23	XX		" "
12N-27-28E	Black Mt. (Black Wassuk)	1	276-373	G	27	XX	XX	Copper
" "	" " " "	2	843-1461	G	27	XX	XX	"
" "	" " " "	4A	558-1085	G	27	XX	XX	"
" "	" " " "	5	409-1560	G, I	27	XX	XX	"
CALUMET & HECLA								
15- 9N-31E	Ryan Canyon	5	564-1497	14	25	XX	XX	
COASTAL MINING								
3- 6N-35E	Pine Tree	1	0-900	22,24	31	XX		Copper, molybdenum
KERR-McGEE								
5- 4N-33E	Teels Marsh	1	0-500	38	22		XX	Salines
17- 4N-33E	" "	2	0-695	38	22		XX	"
6- 4N-33E	" "	3	0-475	38	22		XX	"
14- 4N-32E	" "	4	0-423	38	22		XX	"
" " "	" "	4A	0-70	38	22		XX	"
" " "	" "	4B	0-70	38	22		XX	"
23- 4N-32E	" "	5	0-500	38	22		XX	"
" " "	" "	6	0-500	38	22		XX	"
14- 4N-32E	" "	7	0-455	38	22		XX	"
12- 4N-32E	" "	8	0-500	38	22		XX	"
1- 4N-32E	" "	9	0-500	38	22		XX	"
10- 4N-33E	" "	10	0-500	38	22		XX	"
21- 4N-33E	" "	11	0-500	38	22		XX	"
CALLAHAN								
SW¼ - 4N-35E	Candalaria	(68 drill holes ranging from 26 to 360 feet in depth)		43	26		XX	Silver
E								
MACKAY SCHOOL OF MINES								
3N-42E	Lambertucci Claims	Garibaldi-1	0-300	12	9		XX	Uranium
" "	" "	Garibaldi-4	0-395	12	9		XX	"
" "	" "	Garibaldi-7	0-130	12	9		XX	"
" "	" "	Garibaldi-13	0-400	12	9		XX	"
" "	" "	Garibaldi-16	0-320	12	9		XX	"
" "	" "	Morioni-10	0-100	12	9		XX	"
" "	" "	Junior-5	0-100	12	9		XX	"
" "	" "	Vent. Sept.-1	0-200	12	9		XX	"
" "	" "	Ricco-4	0-420	12	9		XX	"
IMC								
9N-51E	Morey Peak	R-1	204-1202*	12	32	XX		Copper, silver
" "	" "	DDH-1	0-917*	12	32	XX		" "
" "	" "	DDH-2	0-847*	12	32	XX		" "
" "	" "	DDH-3	0-886*	12	32	XX		" "
" "	" "	DDH-4	0-1506*	12	32	XX		" "
" "	" "	DDH-5	0-1206*	12	32	XX		" "
" "	" "	DDH-6	0-706*	12	32	XX		" "

(1) Temporarily stored in the front of the north building until more information is obtained.

* Condensed core

MINERAL EXPLORATION (Continued)

COUNTY S-T-R	COMPANY Project	Hole	Interval (ft)	Row	Code no.	Core	Cuttings	Logs in file	Mineralization
PERSHING									
	IMC								
25N-35E	New York Canyon	1	0-602*	12	33	XX			
" "	" " "	2	0-1596*	12	33	XX			
	MINE FINDERS								
NE 1/4 -32N-31E	Majuba Hill	1	0-3300*	38	19	XX			Copper, molybdenum
" " "	" "	3	0-3390*	38	19	XX			" "
STOREY									
	(GERALD HARTLEY)								
	Comstock Lode	L-1,2,3	0-700	26	16	XX			Silver, gold
WHITE PINE									
	UMONT-HOMESTAKE								
21-16N-57E	Monte Cristo	6	0-2495	2,4,6	10	XX			Copper, molybdenum
" " "	" "	7	0-785	6	10	XX			" "
" " "	" "	8	0-362	8	10	XX			" "
	HOMESTAKE								
23-16N-55E	Pancake	1	364-755	3	11	XX			Copper
" " "	"	2	745-1124	3	11	XX			"
" " "	"	3	435-674	3	11	XX			"
" " "	"	4	380-601	3	11	XX			"

* Condensed core

ENGINEERING GEOLOGY

COUNTY S-T-R	COMPANY Project	Hole	Interval (ft)	Row	Code no.	Core	Cuttings	Logs in file	Remarks
CHURCHILL									
	ATOMIC ENERGY COMMISSION	ECH-A	53-1859	16	8	XX		XX	(other information in files)
34-16N-32E	Shoal	ECH-D	307-2018	16-22	8	XX		XX	" " " "

OIL, GAS, AND GEOTHERMAL WELLS (including dry holes)

COUNTY S-T-R	OPERATOR/Well	Cuttings Interval (ft)	Core	Row	Code no. (Permit no.)	Remarks
CHURCHILL						
14-17N-28E	HALBOUTY Federal No. 1	60-7060		A	181	
33-24N-33E	STANDARD OIL Standard-Amoco- SP Land Co. No. 1	0-11,000	XX	A	161	Core: 5145-69 ft.
CLARK						
24-21S-61E	BROWN Wilson-Gov't No. 1	4260-8485	XX	A	33	Sidewall core: 2630 & 7095 ft.
22-22S-60E	KAMARDEN KOG No. 1	330-6750		A	132	
ELKO						
34-38N-62E	ATLANTIC INTERNATIONAL OIL Dalton No. 1	0-4180		A	158	
16-41N-60E	GULF OIL Mary's River Federal No. 1	0-6616	XX	A	16	
36-30N-64E	GULF REFINING Dolly Varden No. 1	30-3158		B		Drilled 1953
3-37N-59E	GULF REFINING Pete Itcaina No. 1	1000-5465	XX	B	12	
8-40N-66E	GULF REFINING Thousand Springs No. 1	0-8412	XX	B	5	Core chips
21-38N-61E	GULF REFINING Wilkins Ranch No. 1	1060-8394	XX	B	3	
19-39N-69E	GULF REFINING Wilkins Ranch No. 2	130-4350		A	14	
23-31N-69E	LAST FRONTIER Govt. No. 1	0-1320		B		Drilled 1953
9-35N-58E	McCARTHY OIL & GAS Rahas No. 1	1850-4100		B		Drilled 1951
8-30N-60E	PAN AMERICAN PETROLEUM USA Franklin No. 1	1200-13,110		A	147	No cuttings from 3850-4193 and 12,000-13,020.
19-29N-56E	PAN AMERICAN PETROLEUM USA Jiggs No. 1	0-13,590		A	149	
11-34N-57E	RICHFIELD OIL Rabbit Creek Unit No. 1	22-7349	XX	A	24	
22-43N-52E	RICHFIELD OIL Scott No. 1	19-3386	XX	A	32	
19-32N-67E	SHELL OIL Goshute Unit No. 1	420-4580		A	176	
ESMERALDA						
16- 1S-36E	NEVADA OIL & MINERALS V.R.S. No. 1	3270-9178		A	146	
EUREKA						
3-27N-52E	EBERT & NEPPLE Govt. No. 1	(no cuttings)	XX	A	19	Core chips
32-28N-52E	GETTY OIL Nost I No. 1	40-10,500	XX	C	186	
6-26N-51E	LAST FRONTIER OIL Damale No. 1	0-3351		B	1	No cuttings from 790-1330 ft.
30-23N-54E	SHELL OIL Diamond Valley No. 1	(no cuttings)	XX	A	29	
LINCOLN						
29- 7N-63E	TENNECO GB Core Hole No. 13	0-480		A	138	
18-12S-65E	TEXACO Federal No. 1	20-7030		A	155	
NYE						
25-10N-57E	BANDINI PETROLEUM Harris Federal No. 1	40-5480	XX	A	15	Core: 5536-50 ft.
14- 9N-56E	FERGUSON & BOSWORTH Munson Ranch-Federal No. 14-1	470-4200		A	199	
8- 8N-56E	NORTHWEST EXPLORATION Trap Spring No. 7	430-3410		A	194	
2- 7N-61E	NORTHWEST EXPLORATION White River No. 1	860-10,473		A	179	

OIL, GAS, AND GEOTHERMAL WELLS (including dry holes) (Continued)

COUNTY S-T-R	OPERATOR/Well	Cuttings Interval (ft)	Core	Row	Code no. (Permit no.)	Remarks
33- 9N-56E	PYRAMID OIL U.S. Gov't No. 33-3	450-4220		A	204	
2- 7N-56E	SHELL OIL Eagle Springs Unit No. 2	5415-10,183	XX	B	10	
27- 8N-57E	SHELL OIL Eagle Springs Unit No. 3	20-6040	XX	B	11	
22- 8N-57E	SHELL OIL Eagle Springs Unit No. 4	(no cuttings)	XX	A	25	Core chips
35- 9N-57E	SHELL OIL Eagle Springs Unit No. 1-35	140-10,345	XX	B	4	
35- 9N-57E	SHELL OIL Eagle Springs Unit No. 15-35	(no cuttings)	XX	A	21	Core chips
34- 9N-57E	SHELL OIL Eagle Springs Unit No. 17-34	(no cuttings)	XX	A	27	Core & sidewall core chips
5- 7N-57E	SHELL OIL Eagle Springs Unit No. 45-5	8048-8300		A	63	
4- 7N-57E	SHELL OIL Eagle Springs Unit No. 54-4	6100-6745		A	59	
26- 9N-57E	SHELL OIL Eagle Springs Unit No. 58-26	4-7600	XX	A	20	
35- 9N-57E	SHELL OIL Eagle Springs Unit No. 35-35	0-7502	XX	A	17	
3- 8N-56E	SHELL OIL Lockes Unit No. 1	42-7325	XX	A	18	
5- 8N-60E	TENNECO OIL GB Core Hole No. 10-A	0-500		A	136	
4- 8N-61E	TENNECO OIL USA-Shingle Pass No. 1	30-6331	XX	A	151	No cuttings from 1700-1800 ft.
WASHOE						
6-26N-20E	WESTERN GEOTHERMAL Needles No. 1	4300-5600		B	GEOTHERMAL WELL: API No. 27-031-90006	
WHITE PINE						
35-23N-58E	GUADALUPE EXPLORATION Long Valley No. 1	1450-7200		A	157	
9-14N-61E	GULF OIL Jake's Wash Unit No. 4	40-4600		A	175	
17-19N-64E	GULF OIL Nevada Federal "A" No. 1	0-6100		A	90	
30-16N-64E	GULF OIL Nevada Federal "O" No. 2	0-3250		A	92	No cuttings from 500-1000 ft.
20-26N-70E	GULF REFINING Dennison-Federal No. 1	0-4498	XX	B	2	
19-24N-64E	SHELL OIL Steptoe Unit No. 1	15-8406		A	177	
17-15N-59E	STANDARD-CONOCO Hayden Creek Unit No. 1	50-4050	XX	B		Drilled 1951
31-16N-56E	STANDARD-CONOCO Meridian Unit No. 1	17-10,305		B		Drilled 1950
32-20N-60E	STANDARD-CONOCO Summit Springs No. 1	300-11,440	XX	B		Drilled 1952
19-10N-62E	STANDARD OIL OF CAL. County Line Unit No. 1	0-4850		A	35	
23-18N-57E	SUNTIDE PETROLEUM Nevada-Federal No. A-1	1350-4941		A	74	
34-22N-59E	TENNECO GB Core Hole No. 2	0-365		A	141	
25-21N-60E	TENNECO GB Core Hole No. 3	0-950		A	142	
16-19N-61E	TENNECO GB Core Hole No. 4	0-712		A	143	Cuttings incomplete
32-18N-58E	TENNECO GB Core Hole No. 6	10-920		A	134	
22-13N-61E	TENNECO GB Core Hole No. 9	0-1234		A	135	
14-14N-60E	TEXAS AMERICAN OIL Jake's Wash Unit No. 2-A	956-3720		A	172	

MINERAL EXPLORATION

Update to NBMG Report 30

(1)

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County S-T-R	Company Project	Hole	Interval (feet)	Row	Code No.	Core	Cuttings	Logs in File	Mineralization
<u>Mineral County</u>									
T5N,R28E	HOMESTAKE MINING CO.								
	Aurora	AD-1	0-260	N	41	XX		XX	Silver
	"	AD-2	0-290	P	41	XX		XX	"
	"	AD-3	0-296	P	41	XX		XX	"
	"	AD-4	0-260	P	41	XX		XX	"
	"	AD-5	0-331	P	41	XX		XX	"
<u>Storey County</u>									
S29,T17N,R21E	ROSARIO RESOURCES								
	Consolidated-Virginia	No. 1	1-700*	M	42	XX		XX	Silver, gold
	"	No. 2	1-1480*	M,0	42	XX		XX	" "
<u>Nye County</u>									
T3N,R45E	BETHLEHEM COPPER CORP.								
	Box Claims	No. 1	0-340	I	43	XX		XX	
	" "	No. 2	0-300	I	43	XX		XX	
<u>Mineral County</u>									
T13-14N,R31-32E	GETTY OIL COMPANY								
	Rawhide	RwG-1	0-181*	N	44	XX			Gold
	"	RwG-2	0-200*	N	44	XX			"
	"	RwG-4	0-104*	N	44	XX			"
	"	RwG-30	0-300*	N	44	XX			"
	"	RwG-31	0-298*	N	44	XX			"
	"	RwG-32	0-250*	N	44	XX			"
	"	RwG-33	0-282*	N	44	XX			"
	"	RwG-34	0-250*	N	44	XX			"
	"	RwG-35	0-215*	N	44	XX			"
<u>Churchill County</u>									
S16,T19N,R27E	BENDIX FIELD ENGR.								
	Carson Sink		0-8512	A	NURE		XX	XX	(see oil and gas files)
	" "		60-8470	A	NURE		XX	XX	(see oil and gas files)

* condensed core

MINERAL EXPLORATION

(2)

County S-T-R	Company Project	Hole	Interval (feet)	Row	Code No.	Core	Cuttings	Logs in File	Mineralization
<u>Douglas County</u>									
S1,T1N,R21E	SKYLINE OIL COMPANY								
	Copper Chief Mine		0-2000*	K	45	XX		XX	Copper
<u>Ne Lincoln County</u>									
S1,T7N,R56E	STANDARD SLAG COMPANY								
	Butterfield Marsh	SSCo.-2	715-991*	K	46	XX		XX	Gaylussite
	" "	SSCo.-2A	961-1300*	K	46	XX		XX	"
<u>Eureka County</u>									
S2,T18N,R53E	IDAHO MINING CORP.								
	Windfall Mine	W-13	0-100	32	47	pulp		XX	Au, Ag, As, Hg
	" "	W-19	0-160	32	47	pulp		XX	" "
	" "	W-37	0-100	32	47	pulp		XX	" "
	" "	W-84	0-200	32	47	pulp		XX	" "
	" "	W-103	0-200	32	47	pulp		XX	" "
	" "	W-119	0-200	32	47	pulp		XX	" "
	" "	W-122	0-200	32	47	pulp		XX	" "
	" "	W-127	0-200	32	47	pulp		XX	" "
	" "	W-137	0-200	32	47	pulp		XX	" "

* condensed core

OIL, GAS, AND GEOTHERMAL WELLS

UPDATE TO REPORT 30

(1)

County	S-T-R	Operator/Well Name	Cuttings Interval	Core	Row	Permit Number	Remarks
Churchill	S16,T19N,R27E	Bendix Field Engr. CARSON SINK TEST	60' - 8470'	XX	A	NURE	released
Elko	S4,T40N,R52E	Filon Explor. ELLISON NO. 1	0' - 4450'		A	207	released
Elko	S24,T29N,R55E	Wexpro CORD 24-1	0' - 11,920'		A	246	Confidential (series)
Elko	S23,T30N,R52E	Aminoil, USA, Inc. S.P. LAND CO. 1-23	1648' - 7145'		A	259	Confidential (Nov. 79)
Lander	S13,T31N,R47E	Chevron Oil & A.T.R. GINN 1-13	40' - 10,500'	XX		159	Geothermal well
Nye	S27,T9N,R56E	Northwest Explor. Co. TRAP SPRING 1		XX		180	released
Nye	S27,T9N,R56E	Northwest Explor. Co. TRAP SPRING 2	190' - 3993'	XX	A	185	released
Nye	S34,T9N,R56E	Northwest Explor. Co. TRAP SPRING 3		XX	A	188	released
Nye	S27,T9N,R56E	Northwest Explor. Co. TRAP SPRING 4	130' - 4860'		A	189	released
Nye	S22,T9N,R56E	Chadco, Inc. PENNINGTON 22-1	1' - 3400'		A	193	released
Nye	S8,T8N,R56E	Northwest Explor. Co. TRAP SPRING 7	430' - 3410'		A	194	released
Nye	S23,T9N,R56E	Northwest Explor. Co. TRAP SPRING 8	420' - 5000'		A	196	released
Nye	S24,T9N,R56E	Chadco, Inc. ZUSPANN 24-3	0' - 4700'		A	208	released
Nye	S23,T9N,R56E	Northwest Explor. Co. TRAP SPRING 17	430' - 4240'		A	210	released
Nye	S24,T9N,R56E	Texaco, Inc. MUNSON RANCH 24-3	2400' - 0 2712'		A	217	released
Nye	S13,T9N,R56E	Paul Bogdanich MUNSON RANCH 13-24	505' - 4620'		A	218	Confidential (Feb. 80)
Nye	S23,T9N,R56E	Northwest Explor. Co. TRAP SPRING 19	60' - 4580'		A	219	released
Nye	S13,T9N,R56E	Texaco, Inc. MUNSON RANCH 13-42	4000' - 5700'		A	222	released
Nye	S3,T8N,R57E	Koch Explor. TOM SPRING 2-C	970' - 8500'		A	229	released
Nye	S32,T8N,R56E	Northwest Explor. Co. WARM SPRINGS 1		XX	A	231	Confidential
Nye	S32,T6N,R56E	Northwest Explor. Co. LITTLE MEADOWS 1/	520' - 5270'	XX	A	239	Confidential
Nye	S8,T9N,R57E	Paul Bogdanich DUCKWATER CREEK 8-12	405' - 6900'		A	261	Confidential (Jan. 80)

OIL, GAS, AND GEOTHERMAL WELLS

(4,

County	S-T-R	Operator/Well Name	Cuttings Interval	Core	Row	Permit Number	Remarks
White Pine	S21,T19N,R63E	Dome Petrol. GRASS SPRINGS 1	100' - 4405'		A	226	released
White Pine	S24,T15N,R66E	Dome Petrol. BASTIAN CREEK 1	50' - 4750'		A	227	released
White Pine	S34,T22N,R58E	American Quasar FEDERAL 34-1	1090' - 5930'		A	228	released
White Pine	S1,T14N,R60E	Northwest Explor. JAKE'S WASH 5-A	70' - 4410'		A	237	released
White Pine	S10,T19N,R57E	Tannehill Oil Co. 2 FEDERAL N6509	1956' - 3003'		A	243	released
White Pine	S16,T23N,R63E	Louisiana Land/Explor. USA STEPTOE VAL. 1/			A	267	Confidential (Feb. 80)

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