

**New Mexico**  
 U. S. LAND OFFICE  
 SERIAL NUMBER **04068**  
 LEASE OR PERMIT **Federal - Sivley**

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **General American Oil Co. of Texas** Address **P. O. Box 416, Loco Hills, New Mexico**  
 Lessor or Tract **Federal - Sivley** Field **Wildcat** State **New Mexico**  
 Well No. **1** Sec. **8** **16-S 30-E** Meridian **N.M.P.M.** County **Eddy**  
 Location **660** ft. (N. of S. Line and **1980** ft. (E. of W. Line of **Section 8** Elevation **3788'**  
 (Derive Elevation from level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed **R. H. Heard** Title **Field Superintendent**  
 Date **September 10, 1956**

The summary on this page is for the condition of the well at above date.

Commenced drilling **July 7**, 19**56** Finished drilling **August 23**, 19**56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2289'** to **2300' (G)** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from **2758'** to **2772'** No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from **2959' (G)** to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from **420'** to **435'** No. 3, from **2023'** to **2045'**  
 No. 2, from **486'** to **492'** No. 4, from **2245'** to **2255'**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
10 3/4"	32.75	8rd	Used	540	Texas Pattern				Salt String
7"	20	8rd	Used	2742	Float				Oil string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	540	50	Pump Plug	---	None
7"	2745	100	" "	" "	None

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
 Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

FRAC TREATING RECORD

Size	Shell used	Material Used	Quantity	Date	Depth set	Depth cleaned out
		24 deg APL Oil	323 Bbl.		2745-2934	
		Crude Oil	421 Bbl.	9-3-56		
		Ottawa Sand	47,000#			

TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from **0** feet to **2978** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

**September 10**, 19**56** Put to producing **September 4**, 19**56**  
 The production for the first 24 hours was **644** barrels of fluid of which **100** % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, **28 deg APL 36.4 deg**  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

**Henry Barron**, Driller **Clyde McKean**, Driller  
**Alfred Cooley**, Driller **E. J. Parish**, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	5	5	Sand
5	15	10	Caliche
15	25	10	Sand
25	320	295	Red Shale
320	435	115	Anhy
435	486	51	Shale and Shells
486	492	6	Broken Anhy
492	895	403	Salt
895	915	20	Anhy
915	1060	145	Salt
1060	1150	90	Anhy and Shale
1150	1227	77	Anhy
1227	1240	13	Red Shale
1240	1260	20	Red Sand
1260	1310	50	Red Shale
1310	1490	180	Broken Anhy
1490	1790	300	Anhy
1790	1810	20	Red Sand
1810	1915	105	Red Shale and Anhy
1915	1925	10	Salt
1925	2025	100	Anhy
2025	2035	10	Salt
2035	2040	5	Anhy & Sand
2040	2050	10	Salt
2050	2190	140	Anhy
2190	2186	4	Salt

