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AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days  
after completion of well. Indicate questionable data by  
following it with (?). Submit in duplicate.

Company Gypsy Oil Company Address Tulsa, Oklahoma.  
Send correspondence to Gypsy Oil Company Address Hobbs, New Mexico.  
Hall-Ramsay (State) Well No. 4 in NW/4 of Sec. 9, T. 21N  
R. 36E, N. M. P. M., Donice Oil Field Lea County.  
If State land the oil and gas lease is No. 25,672 Assignment No. B-230.  
If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
The lessee is Gypsy Oil Company, Address Tulsa, Oklahoma.  
If not state or patented land, give status \_\_\_\_\_  
Drilling commenced March 4th 19 35 Drilling was completed April 8th 19 35  
Name of Drilling contractor Company Owned Rotary, Address Tulsa, Oklahoma.  
Elevation above sea level at top of casing 3571 feet.  
The information given is to be kept confidential until Not Confidential 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from 3740' to 3880' No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	Purpose
10"	40 $\frac{1}{2}$	8-12 $\frac{1}{2}$	—	359'	—	—	—	To Protect Surface Water
7"	24 $\frac{1}{2}$	10 T $\frac{1}{2}$	Natl	2818'	Halliburton	—	—	To Protect Salt.
4-3/4"	14 $\frac{1}{2}$	10	Natl	3728'	Halliburton	—	—	Oil String
3"	4.7 $\frac{1}{2}$	10	Natl	3875'	None	—	—	Flow String.

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	359'	250-Sax	Halliburton		
7"	2818'	450 Sax	"		
4-3/4"	3728'	100 Sax	"		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATED	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from 0 feet to 3880' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing April 16th 19 35  
The production of the first 24 hours was 678 barrels of fluid of which 100 % was oil; 0 %  
emulsion; 0 % water; and 0 % sediment. Gravity, Be 34.5  
If gas well, cu. ft. per 24 hours 500,000 Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. 350 $\frac{1}{2}$

EMPLOYES

W.J. Ferlin, Driller F.A. Hunsfelt, Driller  
Chas Phipps, Driller Victor Roe., Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all  
work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 11th  
day of April 19 35 Name W.D. Cummings  
W.D. Cummings Position District Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70'		Surface Sand & Clay.
70	250		Sand & Shale.
250	365		Sand & Shale.
365	632		Red Bed & Sand.
632	954		Red Shale.
954	1140		Shale & Anhydrite.
1140	1226		Anhydrite.
1226	1408		Anhydrite & Shale.
1408	2022		Salt & Anhydrite.
2022	2256		Anhydrite
2256	2333		Salt & Anhydrite.
2333	2914'		Anhydrite.
2914	3660'		Lime.
	3660'		Total Depth.
			<u>Geological Formation TIES.</u>
			Anhydrite 1226'
			Salt Base 2725'
			Brown Lime 2900'
			Ramsey 3450'
			Upper San Andres 3710'