

## 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 fol-  
lowing it with (?). Submit in duplicate.

Company Gypsy Oil Company Address Tulsa, Oklahoma.  
Send correspondence to Gypsy Oil Company Address Hobbs, New Mexico.  
S.R. Cooper Well No. 1 in NE/4 of Sec. 23, T. 24s  
R. 36e, N. M. P. M., Cooper Oil Field Lea County.  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is S.R. Cooper Address Jal, N.M.  
The lessee is Gypsy Oil Company Address Tulsa, Oklahoma.  
If not state or patented land, give status \_\_\_\_\_  
Drilling commenced Sept. 24th 19 34 Drilling was completed November 8th 19 34.  
Name of drilling contractor Carl B. King. Address Tulsa, Oklahoma.  
Elevation above sea level at top of casing 3361 feet.  
The information given is to be kept confidential until Not Confidential. 19 \_\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from Anhydrite to 1270' No. 4, from Ramsey to 2925'  
No. 2, from Salt Base to 2735' No. 5, from Upper San Andres to 3125'  
No. 3, from Brown Line to 2786' No. 6, from Terry Line to 3235'

## 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 & PULLED FROM	PERFORATED FROM TO	PURPOSE
13-3/8"	54.5	8	Natl	294'	None			Protect Surface Water
9-5/8"	36	8	Natl.	2772'	Halliburton			Protect Salt.
7"	24	10	Natl	3475'	Halliburton			Oil String.
2"	4.7	11	Natl	3582'	None			Flow String.

## MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/8"	54.5/ 294'	250	Halliburton		
9-5/8"	2772'	850	Halliburton		
7"	3475'	75	Halliburton		

## PLUGS AND ADAPTERS

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

## SHOOTING RECORD

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

## TOOLS USED

Rotary tools were used from 0 feet to 3582' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing January 26, 19 35  
The production of the first 24 hours was 7347 barrels of fluid of which 507 lbs was oil; .8%  
emulsion; 6840 lbs water; and \_\_\_\_\_% sediment. Gravity, Be 20.3  
If gas well, cu. ft. per 24 hours 4,000,000 Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. 2754

## EMPLOYES

A.C. Murphy, Driller T.A. Presley, Driller  
Ed Claunch, Driller \_\_\_\_\_, 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 9 Name O.P. Greening  
day of July, 19 35 Position District Superintendent  
O. Goodwin Representing Gypsy Oil Company.  
Notary Public. Company or Operator.  
My commission expires 6/23/38

DUPLICATE

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60'		Sand & Shells.
60	224		Sand & Shells.
224	298		Hard Sand & Shells.
298	400		Sandy Lime.
400	450		Sandy Lime.
450	530		Lime & Red Bed.
530	578		Hard Sand.
578	843		Lime & Red Bed.
843	920		Red Bed.
920	960		Anhydrite & Shale.
960	1050		Red Bed & Shells.
1050	1160		Red Bed.
1160	1245		Red Bed & Anhydrite Shell.
1245	1350		Anhydrite.
1350	1540		Salt & Anhydrite.
1540	1780'		Salt.
1780'	1892		Anhydrite & Salt.
1892'	2260		Salt.
2260'	2335		Anhydrite & Salt.
2335	2365		Anhydrite.
2365	2410		Anhydrite & Salt.
2410	2480'		Anhydrite & Red Rock.
2480'	2776'		Anhydrite & Salt.
2776'	2811'		Anhydrite.
2811'	2935'		Anhydrite & Lime.
2935'	3135'		Lime.
3135'	3148'		Blue Hard Lime.
3148'	3350'		Sandy Lime.
3350'	3360'		Pink Sand - Show Oil.
3360'	3467'		Lime.
3467'	3473'		Sand.
3473'	3496'		Lime.
3496'	3498'		Sand.
3498'	3535'		Lime.
3535'	3540'		Sandy Lime.
3540'	3555'		Hard Lime.
3555'	3561'		Sand.
3561'	3582'		Lime.
	3582'		Total Depth.