

Rec'd and Fwd.
8-26
T. A. Stanciliff
State Oil & Gas Inspector

Form SG 108

N. 330' 330'

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 **Box 661 - Tulsa, Oklahoma**
Send correspondence to **GYPSY OIL COMPANY** Address **Drawer K - Hobbs, New Mexico**
Cochran State Well No. **(2)** in **NE/4** of Sec. **24**, T. **18S**
R. **37E**, N. M. P. M., **Hobbs** Oil Field **Lea** County.
If State land the oil and gas lease is No. **124-3056** Assignment No. **Unknown**
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 **July 2,** 19 **32** Drilling was completed **August 7,** 19 **32**
Name of drilling contractor **Taber and Coleman** Address **Amarillo, Texas**
Elevation above sea level at top of casing **3667** feet.
The information given is to be kept confidential until **Not confidential** 19 _____

OIL SANDS OR ZONES **TOP**

No. 1, from **Anhydrite** to **1480** No. 4, from **Powers Sand** to **3200**
No. 2, from **Salt** to **1610** No. 5, from **Terry Line** to **4042**
No. 3, from **Brown Line** to **2880** 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 & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
12-3/8	54.5	8	Seam.	229'	None				Water shutoff
9-5/8	36	8	Seam.	2790'	Baker				Salt protection
7" OD	24	10	Seam.	3975'	Baker				Oil String

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-3/8	229'	200 Lone Star	Halliburton	11 1/2	28 Ton
9-5/8	2790'	600 Lone Star	Halliburton	None	None
7" OD	3975'	250 Lone Star	Halliburton	12 1/2	60 Ton

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 **4217** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **August 7,** 19 **32**
The production of the first 24 hours was **4666** barrels of fluid of which **95** % was oil; _____ %
emulsion; **5** % water; and _____ % sediment. Gravity, Be. **35.5**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **1000** **Production test Aug 13th, 3888 bbl**

EMPLOYES

Bill Williams _____, Driller _____, Driller
J.D. Nabers _____, 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 **22nd** Name **E. P. Cummings**
day of **August**, 19 **32** Position **District Superintendent**
Mary Frances Beasly Representing **GYPSY OIL COMPANY**
Notary Public. _____ Company or Operator. _____

My commission expires **June 10, 34**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Sand and Shells
100	102	2	Sand
102	104	2	Rock, Hard
104	109	5	Sand and Lime, Hard
109	216	107	Shale and Sand
216	218	2	Shell, Hard
218	260	42	Red Bed
260	795	535	Red Shale and Shells
795	1190	397	Shale and Shells
1190	1280	90	Sharp Sand, Hard
1280	1290	10	Sandy Lime, Hard
1290	1400	110	Shale and Shells
1400	1440	40	Anhydrite and Red Bed
1440	1580	140	Anhydrite
1580	1680	100	Anhydrite and Salt
1680	2590	910	Salt
2590	2774	184	Anhydrite
2774	2798	24	Anhydrite and Lime
2798	2825	27	Anhydrite - Gas at 2825', estimated 1-1/2 Mi. ft.
2825	2837	12	Brown Lime and Broken Gas Sand
2837	2970	133	Shale and Anhydrite
2970	3118	148	Anhydrite and Sand
3118	3197	82	Anhydrite - Show oil at 3197'.
3197	3205	8	Sand
3205	3280	75	Anhydrite
3280	3350	70	Sand
3350	3390	40	Anhydrite and Sand
3390	3530	140	Anhydrite
3530	3610	80	Sand and Shale
3610	3675	65	Anhydrite
3675	3700	25	Sand and Lime
3700	3780	80	Sand
3780	3785	5	Lime
3785	3775	10	Sandy Lime
3775	3816	41	Sand, Hard
3816	3845	30	Sandy Lime
3845	3860	15	Sand
3860	3895	35	Sandy Lime
3895	3920	25	Anhydrite
3920	3952	32	Sandy Lime
3952	3940	12	Anhydrite, Hard
3940	3965	25	Sandy Lime - Muddled up at 3965'
3965	3978	13	Lime, Hard
3978	4042	64	Lime
4042	4217	175	TERRY LIME
			Total Depth 4217' Terry Lime, top 4042'.