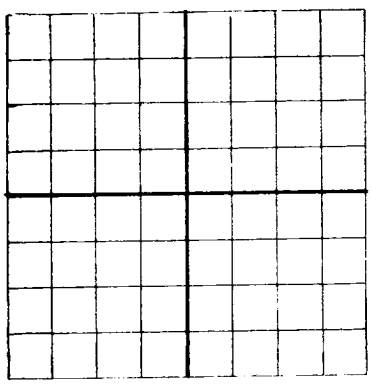
DUPLICATE

FORM C-105

N



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
JUN 28 1941
HOBBS OFFICE

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Gulf Oil Corporation - Gypsy Prodn. Division — Tulsa, Oklahoma.
Company or Operator — Address

Graham State Lease Well No. 1 in SE SE NE of Sec. 24, T. 18S

R. 37E, N. M. P. M., Hobbs Field, Lea County.

Well is 2310 feet south of the North line and 330 feet west of the East line of Section 24-18S-37E

If State land the oil and gas lease is No. 18634 Assignment No.

If patented land the owner is, Address

If Government land the permittee is, Address

The Lessee is, Address

Drilling commenced August 3, 1930 19 Drilling was completed September 8, 1930

Name of drilling contractor McQueen & Clevenger, Address Ft. Worth, Texas.

Elevation above sea level at top of casing 3667 feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 4194 to 4225 No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
13 3/8	54#	8	Natl	217'					Surface
9 5/8	36#	10	"	2806'					Intermediate
6 5/8	24#	10	"	4085'					Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	13 3/8	217'	200	Halliburton		
13 3/4	9 5/8	2806'	600	"		
8 1/4	6 5/8	4085'	375	"		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
None		None				

Results of shooting or chemical treatment Not shot or acidized

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

None

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing September 8, 1930

The production of the first 24 hours was 4,200 barrels of fluid of which 4,200 % was oil; 0 % emulsion; 0 % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

, Driller , Driller

, 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

day of , 19

Notary Public

My Commission expires

Place Date

Name

Position

Representing Gulf Oil Corp-Gypsy Prodn. Div.
Company or Operator

Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	90	90	Shale
90	93	3	Sand and shells
93	165	72	Red Bed
165	202	37	Sand and shells
202	217	15	Red Bed
217	813	596	Shale and Red Bed
813	1175	362	Red Bed
1175	1190	15	Sandy Lime
1190	1290	100	Sandy lime
1290	1450	160	Shale
1450	1580	130	Anhydrite
1580	1640	60	Shale
1640	2500	860	Salt and Anhydrite
2500	2535	35	Anhydrite
2535	2710	175	Shale and Anhydrite
2710	2780	70	Broken shale and Anhydrite
2780	2808	28	Anhydrite
2808	2811	3	Lime
2811	2823	12	Lime
2823	2913	90	Lime and shale
2913	2995	82	Lime and shale
2995	3115	120	Sand and lime
3115	3195	80	Shale and lime, broken
3195	3285	90	Sand and lime, broken
3285	3380	95	Lime
3380	3960	580	Lime and anhydrite
3960	4085	125	Lime and anhydrite
4085	4175	90	Lime and shale
4175	4185	10	Brown lime
4185	4225	40	Lime