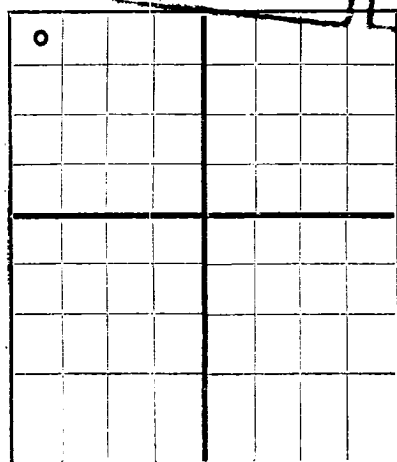


FORM C-105

N

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

OIL CONSERVATION COMMISSION
HOBBS OFFICE

Gulf Oil Corporation

Box 1667, Hobbs, New Mexico

Company or Operator

Address

W. A. Ramsay

Well No. 14

in NW NW

of Sec. 36

T. 24 S

Lease

R. 37 E, N. M. P. M., Langlie-Mattix

Field,

Lea

County.

Well is 330' feet south of the North line and 330' feet west of the East line of Section 36

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

If patented land the owner is Fowler Hair, Address: Eunice, New Mexico

If Government land the permittee is, Address:

The Lessee is Gulf Oil Corporation, Fort Worth Prod. Div., Address: Box 1290, Fort Worth, Texas

Drilling commenced December 23, 1950. Drilling was completed March 21, 1951.

Name of drilling contractor: Donnelly Drilling Co., Address: Artesia, New Mexico

Elevation above sea level at top of casing 3154' feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3340' to 3390' No. 4, from to

No. 2, from 3415' to 3452' 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 Cable Tools feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13 3/8"	48#	8 R.T.	SS	298'					
7"	23#	8 R.T.	SS	3280'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4"	13 3/8"	302'	425			
8 3/4"	7"	3281'	750			

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
4 1/2"		SLG	340 lbs.	3-28-51	3447'-3342'	TD

Results of shooting or chemical treatment Flowed 45 bbls., 39 gravity oil, 2% BS&W through 2 3/8" tubing, 12/64" choke in 24 hours.

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.

TOOLS USED

Rotary tools were used from 0' feet to 3452' feet, and from feet to feet

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

PRODUCTION

Put to producing March 21, 1951.

The production of the first 24 hours was 45 barrels of fluid of which 100% was oil; % emulsion; % 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

Donnelly Drilling Co., 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.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	6'		Top of floor to bottom of cellar
	19'		Caliche
	30'		Caliche
	61'		Red Bed
	70'		Sand & Gravel
	363'		Red Shale
	390'		Blue Shale
	450'		Brown Shale
	473'		Hard Sand
	490'		Red Shale
	505'		Water Sand
	530'		Red Shale
	535'		Blue Shale
	555'		Red Shale
	570'		Hard Sand
	690'		Red Shale
	705'		Hard Sand
	720'		Red Shale
	809'		Anhydrite
	815'		Red Shale
	840'		Anhydrite
	850'		Red Shale
	915'		Red Shale & Anhydrite
	922'		Salt & Red Bed
	930'		Salt
	960'		Salt & Anhydrite
	985'		Anhydrite
	1060'		Salt & Anhydrite
	1110'		Salt & Anhydrite
	1135'		Anhydrite
	1160'		Salt
	1215'		Salt & Anhydrite
	1250'		Salt
	1258'		Anhydrite
	1265'		Anhydrite
	1290'		Salt
	1350'		Salt & Anhydrite
	1405'		Salt
	1640'		Salt & Anhydrite
	1695'		Salt
	1860'		Salt & Anhydrite
	1900'		Anhydrite
	1935'		Salt & Anhydrite
	1950'		Anhydrite
	1960'		Lime & Anhydrite
	1970'		Salt & Anhydrite
	2000'		Salt & Anhydrite
	2015'		Salt
	2070'		Salt & Anhydrite
	2100'		Salt
	2135'		Anhydrite
	2145'		Salt
	2165'		Salt & Anhydrite
	2230'		Salt
	2315'		Salt & Anhydrite
	2415'		Anhydrite
	2435'		Anhydrite & Lime
	2470'		Lime
	2500'		Lime & Anhydrite
	2525'		Lime
	2565'		Lime & Anhydrite
	2585'		Anhydrite
	2775'		Anhydrite & Lime
	2915'		Lime
	2922'		Anhydrite & Shale
	2985'		Lime
	3005'		Lime & Anhydrite
	3035'		Lime
	3055'		Anhydrite & Lime
	3075'		Lime & Anhydrite
	3095'		Anhydrite & Shale
	3115'		Lime & Shale
	3220'		Lime
	3235'		Lime & Anhydrite
	3250'		Lime & Sand
	3425'		Lime
	3431'		Lime & Sand
	3452'		Sand & Lime

FORMATION TOPS

Anhydrite	730'
Salt	900'
Queen	3210'

OIL AND GAS PAY

3340' to 3390'
3415' to 3452'