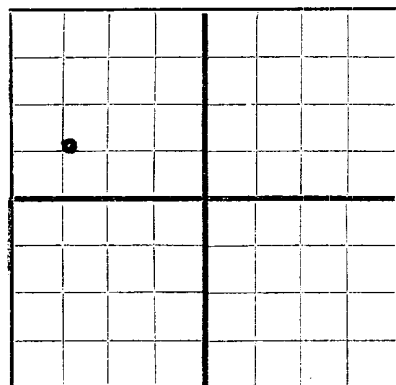


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FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New MexicoAREA 640 ACRES
LOCATE WELL CORRECTLY

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

Gulf Oil Corporation **Hobbs, New Mexico**
Company or Operator Address
Eunice King Well No. **24** in **SW NW** of Sec. **28**, T. **21S**
Lease
R. **37E**, N. M. P. M. **Hare** Field, **East** **West** **Lea** County.
Well is **1980** feet south of the North line and **660** feet west of the **East** line of **Section 28**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Gulf Oil Corporation**, Address.
If Government land the permittee is, Address.
The Lessee is **Gulf Oil Corporation**, Address **Port Worth, Texas**
Drilling commenced **August 3,** 19 **50** Drilling was completed **October 3** 19 **50**
Name of drilling contractor **Gulf Oil Corporation - Company rig**, Address **Hobbs, New Mexico**
Elevation above sea level at top of casing **3470** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3700'** to **3800'** No. 4, from to
No. 2, from **6490'** to **6630'** 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 **Rotary Tools** 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		PURPOSE
							FROM	TO	
13 3/8"	48#	8 RT	SS	296'			7662'	7685'	
9 5/8"	36#	8 RT	SS	2785'			7700'	7815'	
7"	23 & 26#	8 RT	SS	7900'					

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 1/2"	13 3/8"	312'	300	HOWCO		
12 1/2"	9 5/8"	2800'	1300	HOWCO		
8 3/4"	7"	7909'	800	HOWCO		

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				

Results of shooting or chemical treatment

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 **8022'** — **FD - 7875'** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **October 3,** 19 **50**
The production of the first 24 hours was **170** barrels of fluid of which **100** % was oil; %
emulsion; % water; and % sediment. Gravity, Be. **44.3**
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Gulf Oil Corporation - Company Rig, 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 **13th**day of **October**, 19 **50***Avis Billbreath*
Notary Public**Hobbs, New Mexico** **October 13, 195**

Place

Date

Name *Chris Taylor*Position **Area Prod. Supt.**Representing **Gulf Oil Corporation**
Company or OperatorMy Commission expires **7-20-54**Address **Box 1667, Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
) 0'	101'		Shale
	335'		Shale
	1190'		Shale & Red Bed
	1265'		Anhydrite
	1511'		Salt and Anhydrite
	1700'		Anhydrite and salt
	2494'		Anhydrite
	2610'		Anhydrite and lime
	2650'		Anhydrite
	2787'		Anhydrite and shale
	2801'		Anhydrite
	2915'		Lime
	3356'		Lime & Sand
	3430'		Lime
	7457'		Lime & Shale
	7483'		Lime
	7503'		Lime & Shale
	7534'		Lime
	7606'		Lime & Shale
	7630'		Lime
	7669'		Lime & Shale
	7731'		Shale
	7753'		Sand & Shale
	7850'		Sand & Shale
	7871'		Sand, Lime & Shale
	7888'		Shale & Sand
	7993'		Shale
	8013'		Sand & Shale
	8022'		Shale
			<div>FORMATIONS TOPS</div>
			Anhydrite 1200'
			B. Salt 2440'
			San Andres 3870'
			Glorieta 5155'
			Ordovician 7310'
			Oil Or Gas Pay 7662' to 7815'

REPORT OF DRILL STEM TESTS ON EUNICE KING NO. 24

DST #1 - 7864' to 7950', 4½" DP, with 5/8" choke at 7844', two 8" packers at 7860'-7864', two B.H.P. at 7944-7948', safety joint at 7858', tool open 2:37 p.m., closed 3:37 p.m. Sept. 24th. Light blow of air for 30 minutes, Rec. 35' drilling fluid, no shows, HSP 4000#, TP 0#, 15 minutes closed in B.H.P. - 0#.

DST#2 - 7995-8022' 4½" drill pipe, with 5/8" choke at 7941', two 8" packers at 7963 - 7995', two B.H.P. bombs at 8019 - 8021', safety joint at 7958', tool open 7 p.m. closed 8 p.m. Sept. 28th. Good blow of air during test no fluid to surface. Rec. 120' oil and gas cut mud, HLP 3750.

