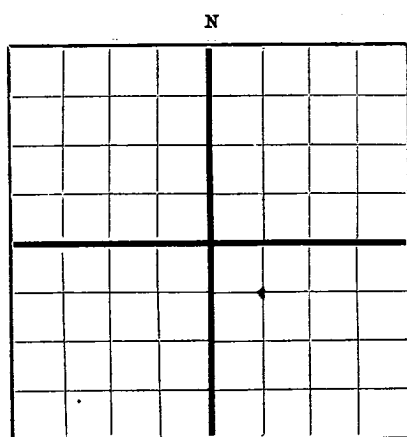


OIL FIELD
RECORDRECEIVED
JUN 17 1948
HOBBS OFFICEAREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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.

Gulf Oil Corporation **Hobbs, New Mexico**
Company or Operator Address
Mattern "C" Well No. **4** in **NW SE** of Sec. **18**, T. **21 S**
Lease
R. **37 E**, N. M. P. M., **Penrose-Skelly** Field, **Lea** County.
Well is **3300** feet south of the North line and **1900** feet west of the East line of **Section 18**
If State land the oil and gas lease is No. Assignment No. **Hobbs Auto Co.**
If patented land the owner is **W. S. Snyder** Address **Hobbs, New Mexico**
If Government land the permittee is Address
The Lessee is Address
Drilling commenced **May 10, 1948** Drilling was completed **June 7, 1948**
Name of drilling contractor **McVay & Stafford Drilling Co.** Address **513 East Lea Hobbs, New Mexico**
Elevation above sea level at top of casing **3510** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3715** to **3800** 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		PURPOSE
							FROM	TO	
9 5/8"	40#	slip weld	Armco						
9 5/8"	40#	8 Rd	SS	298'					
5 1/2"	24#	8 Rd	SS	3638'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/2"	9-5/8"	311'	200	HONCO		
7-7/8"	5-1/2"	3649'	360	"		

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
		Acid - 15%	1000 Gal.	6-5-48		
		Acid - 15%	3000 Gal.	6-6-48		

Results of shooting or chemical treatment **Flowed 81 bbls. oil in 24 hrs. through 1/4" choke.**

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 **3800** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **June 7, 1948**
The production of the first 24 hours was barrels of fluid of which % 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

McVay & Stafford 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.

Subscribed and sworn to before me this **16th** day of **June**, 19**48**

[Signature]
Notary Public

My Commission expires **10 - 24 - 49**

Hobbs, New Mexico **June 16, 1948**
Name **E. J. Gallagher**
Position **District Sup't.**
Representing **Gulf Oil Corporation**
Company or Operator
Address **Box 1667, Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	170		Red Sand
	240		Red Bed
	315		Red Bed, sand, shells
	1260		Red Bed
	1440		Anhydrite & redbed
	1695		Salt series
	2335		Salt & shells
	2475		Anhydrite & salt streaks
	2558		Shells
	2590		Anhydrite & shells
	2680		Anhydrite
	2975		Anhydrite & gyp
	2990		Anhydrite
	3145		Anhydrite & gyp
	3180		Anhydrite
	3385		Anhydrite & lime
	3435		Broken lime & anhydrite
	3625		Lime
	3647		Lime & gyp
	3650		Lime
	3660		Anhydrite & lime
	3674		Sandy lime
	3800 (TOTAL DEPTH)		Lime
			<u>FORMATION TOPS</u>
			Anhydrite 1240'
			Base salt 2490'
			Oil or gas pay 3649'