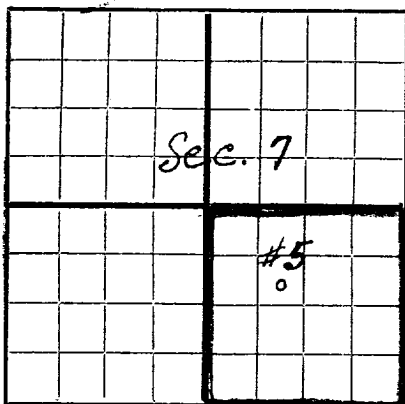


N

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

Skelly Oil Company **Tulsa, Oklahoma**
Company or Operator Address
Liberty-Royalties Well No. **5** in **SE 1/4 NW 1/4 SE 1/4** Sec. **7**, T. **24S**
Lease
R. **37E**, N. M. P. M., **Langlie-Mattix** Field, **Lea** County.
Well is **3630** feet south of the North line and **1650** feet west of the East line of **Section 7**.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Liberty-Royalties Corp.** Address **Tulsa, Oklahoma**
If Government land the permittee is Address
The Lessee is **Skelly Oil Company** Address **Tulsa, Oklahoma**
Drilling commenced **November 18** 19 **48** Drilling was completed **December 17** 19 **48**
Name of drilling contractor **Cactus Drilling Company** Address **San Angelo, Texas**
Elevation above sea level at top of casing **3304** feet.
The information given is to be kept confidential until 19

GAS SANDS OR ZONES

No. 1, from **2720** to **3240** 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	
10-3/4	40#	8R	J & L	1204'	Float				
5-1/2	14	8R	N 34/1	2745'	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13"	10-3/4	1192	400	Halliburton		
7-7/8	5-1/2	2730	200	"		

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

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 **3260** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing, 19
The production of the first 24 hours was **Gas Well** barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours **20,000 MCF** Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. **1200**

EMPLOYEES

B. W. Nester 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 **23rd** **Hobbs, H. M.** **February 23, 1949**
day of **February**, 19 **49** Name **Hobbs, H. M.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	110	110	Caliche & Sand
110	150	40	Sand
150	215	65	Red Bed
215	590	375	Red Rock
590	815	225	Sandy Red Rock
815	1189	374	Red Rock & Anhydrite
1189	1425	236	Anhydrite
1425	1595	170	Red Rock & Anhydrite Shells
1595	1635	40	Anhydrite
1635	1815	180	Anhydrite & Salt
1815	2015	200	Salt
2015	2030	15	Anhydrite
2030	2200	170	Anhydrite & Salt
2200	2220	20	Salt
2220	2230	10	Anhydrite
2230	2240	10	Salt
2240	2300	60	Anhydrite
2300	2315	15	Salt
2315	2335	20	Anhydrite
2335	2680	345	Salt & Anhydrite Shells
2680	2720	40	Anhydrite
2720	2898	178	Lime
2898	2907	9	Sand
2907	3260	353	Lime

Well completed December 17, 1948 - no gas has been used from well to present time, Feb. 23, 1949.