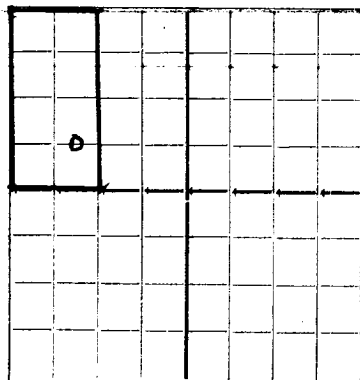


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 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 TRIPLICATE.

Skelly Oil Company **Tulsa, Oklahoma**
Company or Operator Address

State **"H"** Well No. **1** in **SW/4 NW/4** Sec. **25**, T. **20**
Lease

R. **38**, N. M. P. M., **Emice** Field, **Lea** County.

Well is **1980** feet south of the North line and **4220** feet west of the East line of **Section 25 -**

If State land the oil and gas lease is No. **B-1328** Assignment No. _____

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is **Skelly Oil Company** Address **Tulsa, Oklahoma**

Drilling commenced **October 2,** 19 **37** Drilling was completed **November 5,** 19 **37**

Name of drilling contractor **Davidson Drlg. Co.** Address **Ft. Worth, Texas**

Elevation above sea level at top of casing **3547** feet.

The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **3770'** to **3852'** 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 TO		PURPOSE
13"	40#	8	EW	215'9"					
9-5/8"	36#	8	EW	1126'9"					
7"	22#	10	EW	1379'4"					
7"	22#	10	SS	2371'9"	(3751' 1" total 7" OD casing in hole).				
Tubing									
2"	4.7	10	SS	3870'6"					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13"	226'	180	Halliburton	(Circulated back to cellar)	
11"	9-5/8"	1130'	250	Halliburton		
8-1/4"	7"	3740'	300	Halliburton		
Tubing	2"	3851'		Swing.		

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
2000 gal.		50% solution	2000 gal	11/6/37	3760-3852'	

Results of shooting or chemical treatment **Before acid treatment well flowed 15 bbls per hour thru 2" open tubing. After acidization flowed 331 bbls in 11 hours thru open 2" tubing.**

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 **top** feet to **3852** feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing **November 7,** 19 **37**

The production of the first **11** hours was **331** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be **38.7 (Corrected)**

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Frank Weaver Driller **H. M. Nutter** Driller

A. T. Marowey 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 **November**, 19 **37**

Notary Public

My Commission expires **Dec. 10, 1940****Hobbs, New Mexico November 13, 1937**

Name _____

Position **District Superintendent**Representing **Skelly Oil Company**Address **Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	190	190	Surface & Sand
190	215	25	Sand
215	388	173	Red Bed
388	585	197	Red Bed & Sand
585	952	367	Red Rock
952	1120	168	Red Rock & Shells
1120	1392	272	Anhydrite, Red Bed streaks
1392	1485	93	Red Rock & Anhydrite
1485	1545	60	Anhydrite & Salt
1545	1680	135	Anhydrite, Salt & Potash
1680	1828	148	Salt
1828	1925	97	Salt & Potash
1925	2050	125	Salt, Potash & Red Rock
2050	2198	148	Salt & Anhydrite
2198	2308	110	Salt, Shells & Potashes
2308	2433	125	Salt & Gypsum
2433	2585	152	Salt
2585	2602	17	Anhydrite & Shells - Hard
2602	2622	20	Anhydrite
2622	2693	71	Anhydrite & Red Rock
2693	2700	7	Anhydrite
2700	2725	25	Lime
2725	2820	95	Anhydrite
2820	2953	133	Lime & Anhydrite
2953	2995	42	Anhydrite, Lime & Shells
2995	3082	87	Lime
3082	3123	41	Lime & Anhydrite
3123	3149	26	Lime
3149	3192	43	Lime & Anhydrite
3192	3393	201	Hard Lime
3393	3451	58	Lime
3451	3608	157	Hard Lime
3608	3672	64	Med. Hard Lime
3672	3770	98	Hard Lime
3770	3852	82	Med. Soft Lime