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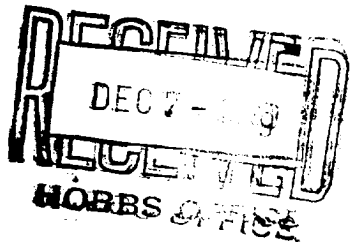
NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

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.

SKELLY OIL COMPANY

Tulsa, Oklahoma

State "R"

Company or Operator

Address

Well No. 1

in CSE SW

of Sec. 36

T. 16

R. 36

N. M. P. M. South Lovington

Field,

Lea

County.

Well is 4620 feet south of the North line and 3300 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 Address

If Government land the permittee is Address

The Lessee is Skelly Oil Company - Address Tulsa, Oklahoma

Drilling commenced Sept. 23, 1939 Drilling was completed Nov. 3, 1939

Name of drilling contractor Lee Drilling Company Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3840' feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4635' to 5080' 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" ea	35#	Welded	Armo	278' 10"					
8-5/8"	28#	Smls. S.	Smls. S.	3021' 5"					
5-1/2"	17#	8 Tbd	SS	4550' 10"					
Tubing									
2" EUE	4.7#	8 Tbd	SS	5039' 7"					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	13"	330'	200	Halliburton	- Circulated back to cellar.	
10 1/2" - 8-5/8" OD		3010'	400	Halliburton		
6 1/2" 5-1/2"		4520'	200	Halliburton		
Tubing 2" EUE						
		5005'	Swung			

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	15% Sol.	Acid	2000 Gal	11/23/39	4630-4993'.	

Results of shooting or chemical treatment Increased production from 120 bbls 24 hrs to 154 bbls 24 hrs thru choke on 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 5095' feet, and from feet to feet

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

PRODUCTION

Put to producing Nov. 4, 1939

The production of the first 24 hours was 120 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

E. C. Bode Driller A. L. Coppedge Driller

J. M. Harris 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 5

day of December, 1939

Notary Public

My Commission expires Dec. 10, 1940

Hobbs, New Mexico

Dec. 5, 1939

Name

Position District Superintendent

Representing SKELLY OIL CO.

Company or Operator

Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	70	70	Caliche & sand
70	520	450	Sand & red bed
520	1120	600	Red bed
1120	1700	580	Red bed & shells
1700	1860	160	Red bed & sand
1860	1920	60	Red bed & red rock
1920	1995	75	Red rock
1995	2045	50	Red rock & sand
2045	2070	25	Red bed & red rock
2070	2080	10	Red rock
2080	2090	10	Anhydrite
2090	2117	27	Red bed & red rock
2117	2130	13	Red bed
2130	2173	43	Anhydrite
2173	2325	152	Salt & shells
2325	2565	240	Lime & salt
2565	2695	130	Salt, anhydrite & shells
2695	3010	315	Anhydrite & salt
3010	3215	205	Anhydrite & lime
3215	3998	783	Lime & anhydrite
3998	4131	133	Lime
4131	4465	334	Lime & gypsum
4465	5095	630	Lime