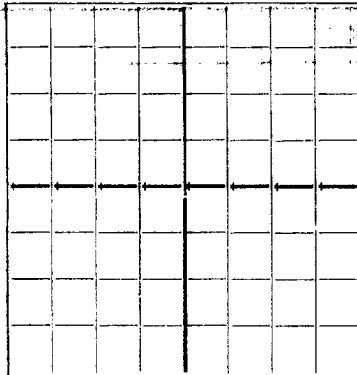


N.

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

Ellen Sims

Well No. 3

in GSE SE

S

T. 23

Lease

Skelly Area

Lee

R. 37

N. M. P. M.

Field,

County.

Well is 4620 feet south of the North line and 660 feet west of the East line of Section 5 -

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is H. O. Sims Address Eunice, New Mexico

If Government land the permittee is Address

The Lessee is Skelly Oil Company Address Tulsa, Oklahoma

Drilling commenced August 27, 1937 Drilling was completed October 12, 1937

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

Elevation above sea level at top of casing 3296 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3558' to 3560' 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
9-5/8"	36#	8	LN	1130' 2"				
7"	20#	8	EW	3344' 11"				
2" Tubing	4.7	10	SS	3683' 5"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	9-5/8"	1120'	325	Halliburton	(Cement circulated back to cellar)	
8-1/2"	7"	3320'	250	Halliburton		

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
470qt.	4" 25"	S. N. G.	470 qts	10/13/37	3667-3530'	To bottom 3675'

Results of shooting or chemical treatment Before shot there was 200' oil in hole - after shooting well flowed 45 bbls oil in 12 hours thru 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 3320 feet, and from feet to feet

Cable tools were used from 3320 feet to 3675 feet, and from feet to feet

PRODUCTION

Put to producing October 30, 1937

The production of the first 24 hours was 90 barrels of fluid of which 100 % was oil; %

emulsion; % water; and % sediment. Gravity, Be 40¹ (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

W. H. Schwabe Driller J. A. Stein Driller

J. C. Ray 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 2

Hobbs, New Mexico November 1, 1937

day of November, 1937

Name

Position District Superintendent

Representing Skelly Oil Company

Company or Operator

Address Hobbs, New Mexico

My Commission expires Dec. 10, 1940

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	172	172	Caliche & Red Bed
172	305	133	Red Bed & Sand
305	428	123	Red Bed & Red Rock
428	497	69	Hard Red Rock & Red Bed
497	584	87	Sand & Red Rock
584	695	111	Red Rock & Shale
695	789	94	Red Rock, Shale & Sand
789	877	88	Red Rock
877	994	117	Red Rock, Shale & Shells
994	1110	116	Red Rock
1110	1123	13	Anhydrite
1123	1233	110	Red Rock & Anhydrite
1233	1375	142	Anhydrite
1375	1416	41	Red Bed
1416	1496	79	Red Bed, Anhydrite & Salt
1496	1632	137	Anhydrite & Potash
1632	1726	94	Anhydrite & Salt
1726	1967	241	Anhydrite, Salt & Potash
1967	2094	127	Salt
2094	2445	351	Anhydrite & Salt
2445	2500	55	Anhydrite
2500	2587	87	Anhydrite
2587	2673	86	Anhydrite & Gypsum
2673	2781	108	Anhydrite
2781	2841	60	Anhydrite, Sand & Shells
2841	2890	49	Anhydrite & Shells
2890	3034	144	Lime
3034	3073	39	Lime & Anhydrite
3073	3307	234	Lime
3307	3320	13	Hard Gray Lime
3320	3497	177	Lime
3497	3558	61	Hard Lime
3558	3560	2	Soft Sandy Lime
3560	3575	15	Hard Lime
3575	3588	13	Sandy Lime
3588	3659	71	Hard Lime
3659	3667	8	Broken Lime
3667	3675	8	Hard Lime.

TOTAL DEPTH 3675'