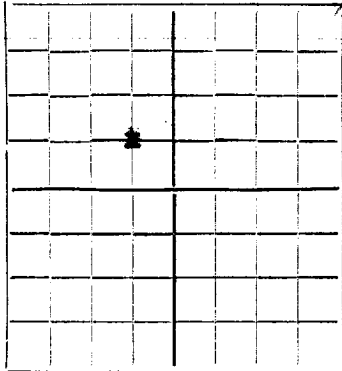


FORMATION RECORD
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

DUPLICATE

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

Hobbs, New Mexico

Company or Operator

Address

Sims "D"

Well No. 1

in CSEW

of Sec. 3

T. 23S

Lease

R. 37E, N. M. P. M., South Eunice Field, Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of Lease

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 Box 1650, Tulsa, Okla.

Drilling commenced October 18, 1936. Drilling was completed December 27, 1936

Name of drilling contractor J. C. Clower, Address Wichita Falls, Texas

Elevation above sea level at top of casing 3300 DF feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from to 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
15-1/2"	70#	8	LW	140'					
8-5/8"	28#	8	LW	1196'					
7" OD	24#	10	SS	3397'					

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"	15-1/2"	140'	50	Halliburton		
11"	8-5/8"	1196'	50	Halliburton		
8-1/4"	7"	3397'	200	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
4"	Tin	S.N.G.	140 qts	12/27/36	3582 to 3532'	TD

Results of shooting or chemical treatment Shot exploded on schedule, well cleaned self, and flowed 5 bbls per hr into pits to clean up. Turned into tanks and after running tubing and flowed 55 bbls in 13 hrs thru 2" open tubing w/ gas estimated 3,000,000 cu. ft.

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 feet to feet, and from feet to feet

Cable tools were used from 0 feet to 3602' feet, and from feet to feet

PRODUCTION

Put to producing December 28, 1936

The production of the first 15 hours was 55 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

Jim Miller, Driller G. D. Oldham, Driller

Bill Strange, Driller Lee Coleman, 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 20

Hobbs, New Mexico January 19, 1937

day of January, 1937

Name J. H. Dineeney

Position District Superintendent

Representing Skelly Oil Company

My Commission expires December 10, 1940

Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	75	75	Red Sandy Shale
75	218	143	Brown Shale
218	240	22	Hard Sand
240	600	360	Shale and Red Rock
600	790	190	Blue and Brown Shale
790	828	38	Water Sand
828	1140	252	Brown and Red Shale
1140	1160	20	Red Rock
1160	1251	91	Anhydrite
1251	1290	39	Salt
1290	1310	20	Anhydrite
1310	1345	35	Anhydrite and Salt
1345	1483	138	Anhydrite and Potash
1483	1730	247	Anhydrite and Salt
1730	1995	265	Anhydrite, Salt, and Potash
1995	2173	178	Anhydrite and Salt
2173	2245	72	Salt
2245	2295	50	Anhydrite and Salt
2295	2335	40	Salt
2335	2450	115	Anhydrite and Salt
2450	2542	92	Brown Lime
2542	2564	22	Anhydrite and Lime
2564	2597	33	Brown Sandy Lime
2597	2930	333	Anhydrite and Lime
2930	3156	226	Lime
3156	3299	143	Anhydrite and Lime
3299	3309	10	Lime
3309	3343	34	Lime and anhydrite
3343	3350	7	Lime
3350	3360	10	Soft Sand
3360	3447	87	Lime
3447	3484	37	Brown Lime
3484	3602	118	Lime
	3602		TO of hole
IMPORTANT WATER SANDS			
Includes data on rate of water inflow and elevation to which water rose in hole.			
Casing Record			
MUDGING AND CEMENTING RECORD			
PLUGS AND ADAPTERS			
RECORD OF SHOOTING OR CHEMICAL TREATMENT			
RECORD OF DRILL-STEM AND SPECIAL TESTS			
PRODUCTION			
EMPLOYEES			
FORMATION RECORD ON OTHER SITES			