

NEW 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 TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Skelly Oil Company

Tulsa, Okla.

Company or Operator

Address

G. W. Sims

Well No.

2

in ONE, NE

of Sec.

9

T. 23S

Lease

R. 37E

N. M. P. M.

Skelly Area

Field.

Lea

County.

Well is 660 feet south of the North line and 660 feet west of the East line of Sec. 9

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is R. W. Sims

Address

Hunice, New Mexico

If Government land the permittee is

Address

The Lessee is

Address

Drilling commenced March 17, 1937

Drilling was completed

May 18, 1937

Name of drilling contractor Clover Drilling Co.

Address Wichita Falls, Texas

Elevation above sea level at top of casing 3305 feet.

The information given is to be kept confidential until

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OIL SANDS OR ZONES

No. 1, from 3520 to 3522	No. 4, from 3616 to 3624
No. 2, from 3548 to 3550	No. 5, from 3650 to 3660
No. 3, from 3605 to 3610	No. 6, from 3703 to 3710

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
16	70	8	LW	143'	Pulled			
13	40	8	LW	465'	Pulled			
10-3/4	40	8	LW	754'	Pulled & later re-run			
8-5/8	28	8	LW	1172'	Cemented			
7"	20	10	EW	3424'	Cemented			
10-3/4	40	8	LW	150'	Cemented			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/2	10	159	100	Halliburton		
9-1/2	8	1168	100	"		
8-1/2	7	3403	200	"		
	2	3653		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
		Acidized	1000 g.	5-20-37	3640-3713	
		Acidized	1000 "	5-21-37	3635-3713	
4-1/2"		S.N.G.	510 qt	5-22-37	3519-3625	3717' TD

Results of shooting or chemical treatment Before treating & shooting swabbed 38 bbls in 24 hrs thru 7" csg. After treating & shooting flowed 125 bbls thru 2" open tubing in 24 hrs.

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 3713 feet, and from feet to feet

PRODUCTION

Put to producing June 1, 1937

The production of the first 24 hours was 125 barrels of fluid of which 98 % was oil; % emulsion; % water; and 2 % sediment. Gravity, Be 38

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

R. T. Brock

Driller

Driller

Lee Coleman

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 31

Hobbs, New Mexico May 31, 1937

day of June, 1937

Name

Position

Dist. Superintendent

Notary Public.

Representing

Skelly Oil Co.

Company or Operator

My Commission expires Dec. 10, 1940

Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	141	141	Calachie, Sand & Red Bed
141	305	164	Red Bed
305	475	170	Red Bed & Red Rock
475	710	235	Red Bed
710	720	10	Water Sand
720	848	128	Red Rock & Sand
848	1175	327	Red Bed & Red Rock
1175	1240	65	Anhydrite
1240	1300	60	Salt
1300	1318	18	Anhydrite
1318	1376	58	Salt & Red Rock
1376	1742	366	Salt & Anhydrite
1742	1806	64	Salt
1806	2245	439	Salt, Anhydrite, & stringers Red Rock
2245	2383	138	Salt
2383	2435	52	Salt & Red Rock
2435	2540	105	Anhydrite
2540	2545	5	Brown Lime
2545	2691	146	Anhydrite & Lime
2691	2700	9	Broken Brown Lime
2700	2723	23	Shale, Lime & Anhydrite
2723	2750	27	Broken Brown Lime
2750	2780	30	Anhydrite
2780	2805	25	Lime & Anhydrite
2805	2810	5	Hard Sand
2810	2869	59	Lime & Anhydrite
2869	3177	318	Broken Brown Lime w/ Anhydrite Stringers
3177	3200	23	Brown Lime & Anhydrite
3200	3403	203	Brown Lime
3403	3470	67	Grey Lime
3470	3475	5	Hard Sand
3475	3530	55	Broken Grey Lime
3530	3550	20	Lime & Sand w/ gas 3520' - 23
3550	3556	6	Grey, Lime w/ inc. gas sma ll show of oil
3556	3595	39	Sandy Lime
3595	3605	10	Lime
3605	3610	5	Grey Lime w/ show of oil
3610	3616	6	Hard Grey Lime
3616	3624	8	Sandy Lime w/ inc. oil & gas
3624	3650	26	Hard Grey Lime
3650	3660	10	Soft Grey Lime w/ inc. oil & gas
3660	3703	43	White Lime
3703	3710	7	Soft White Lime w/ free oil & gas
3710	3713	3	Hard Lime
Casing Record			
MUDLOG AND CEMENTING RECORD			
PLUGS AND ABANDONS			
RECORD OF SHOOTING OF GREYHOUND TESTS			