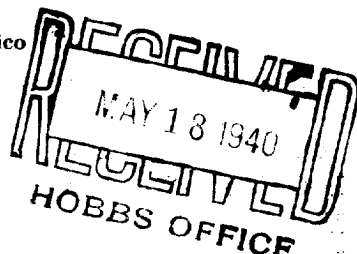


DUPLICATE

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.

Skelly Oil Company

Tulsa, Oklahoma

H. O. Sims

Weil No. 8

in 02E SW

of Sec. 34

T. 22

R. 37

N. M. P. M.

Skelly Field

Lea

County.

Well is 4620

feet south of the North line and 3890

feet west of the East line of

Sec. 34 -

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is

Hugh O. Sims

Address

Eunice, New Mexico

If Government land the permittee is

Address

The Lessee is

SKELLY OIL CO.

Address

Tulsa, Okla.

Drilling commenced

Feb. 27,

19 40

Drilling was completed

April 9,

19 40

Name of drilling contractor

J. C. Clower

Address

Eunice, N.M.

Elevation above sea level at top of casing

3318

feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from

3527'

to

3534'

No. 4, from

to

No. 2, from

3543'

to

3587'

No. 5, from

to

No. 3, from

3592'

to

3615'

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
16"	70	8	LW	52'6"					
13"	50	8	LW	425'3" (Later pulled)					
10-3/4"	40	8	LW	692'6"					
8-5/8"	32	8	LW	1102'6"					
7"	20	8	LW	3403'8"					
2" tubing 4.7		8	SS	3664'8"					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18 1/2"	16"	58'	100	Halliburton	-Circulated back to cellar.	
8 1/2"	7"	3383'	250	Halliburton		
2" Tubing		3642'	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

Results of shooting or chemical treatment

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 Top feet to 3660 feet, and from feet to feet

PRODUCTION

Put to producing May 9, 19 40

The production of the first 24 hours was 172 barrels of fluid of which % 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

H. J. Whitaker

Driller

J. M. Needham

Driller

J. D. Cravens

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 17

Hobbs, New Mex.

May 15, 1940

day of May 19 40

Name

Position

District Supt.

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
Top	, 20	20	Caliche
20	40	20	Sand & lime
40	100	60	Red shale
100	125	25	Blue shale
125	135	10	Sand
135	175	40	Red shale
175	220	45	Sand
220	225	5	Sandy lime
225	315	90	Red shale
315	325	10	Sand
325	495	170	Blue shale
495	505	10	Red shale
505	520	15	Lime
520	675	155	Shale
675	728	53	Blue sandy shale
728	755	27	Water sand
755	770	15	Sand
770	905	135	Shale
905	920	15	Red sandy shale
920	1153	233	Red shale
1153	1270	117	Anhydrite
1270	1337	67	Salt & shale
1337	1345	8	Anhydrite
1345	1353	8	Salt & shale
1353	1360	7	Anhydrite
1360	1400	40	Salt & shale
1400	1425	25	Shale & anhydrite
1425	1490	65	Salt & shale
1490	1640	150	Salt & anhydrite
1640	1650	10	Salt, anhydrite & potash
1650	1670	20	Shale & salt
1670	1755	85	Salt & anhydrite
1755	1780	25	Salt, shale & potash
1780	1795	15	Salt & anhydrite
1795	1875	80	Salt, shale & potash
1875	1900	25	Anhydrite & potash
1900	1912	12	Salt
1912	1940	28	Anhydrite & potash
1940	2134	194	Shale, salt & anhydrite
2134	2150	16	Anhydrite & potash
2150	2180	30	Salt
2180	2235	55	Anhydrite, salt & potash
2235	2292	57	Salt
2292	2330	38	Anhydrite
2330	2475	145	Anhydrite & salt
2475	2506	31	Anhydrite
2506	2519	13	Brown lime
2519	2600	81	Anhydrite
2600	2610	10	Lime & anhydrite
2610	2624	14	Brown lime
2624	2828	204	Anhydrite & shale
2828	2875	47	Lime & anhydrite
2875	2893	18	Lime & shale
2893	2955	62	Lime & anhydrite
2955	2964	9	Anhydrite & shale
2964	2982	18	Lime
2982	3340	358	Lime & anhydrite
3340	3345	5	Sandy lime
3345	3383	38	Lime
3383	3387	4	Anhydrite
3387	3405	18	Lime & anhydrite
3405	3501	96	Hard lime & anhydrite
3501	3515	14	Lime
3515	3517	2	Gas sand
3517	3527	10	Hard lime
3527	3534	7	Sandy lime
3534	3543	9	Lime
3543	3587	44	Oil sand
3587	3592	5	Hard lime
3592	3615	23	Sand
3615	3635	20	Hard lime
3635	3645	10	Med. sandy lime
3645	3660	15	Hard lime

3660' TOTAL DEPTH...