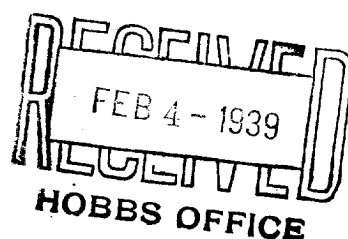


NEW MEXICO OIL CONSERVATION COMMISSION

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.

DUPLICATE

SKELLY OIL COMPANY

Hobbs, New Mexico

Company or Operator

Address

State "N"

Well No. 1

in

CNY NE

of Sec. 36

T. 16

Lease

R. 36, N. M. P. M., S. Livingston Field, Lea County.

Well is 600 feet south of the North line and 1200 feet west of the East line of Sec. 36 -

If State land the oil and gas lease is No. B-2411 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Skelly Oil Co. Address Tulsa, Oklahoma

Drilling commenced Nov. 28, 1938 Drilling was completed Jan. 3, 1939

Name of drilling contractor Lee Drilling Co. Address Tulsa, Oklahoma

Elevation above sea level at top of casing 2840 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4575' to 5022' 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" od	40#	8	LN	2885'5"				
9-5/8"	36#	8	Smis.	3025'5"				
7" od	24#	10	Smis.	4687'5"				
Tubing								
8" EUE	4.7#	20	Smis.	4760'5"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
14"	15"	293'	200	Halliburton	-	Cement circulated back to cellar.
12"	9-5/8"	3071'	200	Halliburton	-	
8"	7"	4634'	200	Halliburton		
Tbg.	8"	4731'	200			

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
acid						
2000 gal.		15% solution	2000	1/7/39	4644-5012'	
2000 "		15% "	2000	1/8/39	4644-5012'	

Results of shooting or chemical treatment Before treatment swabbed only showing of oil - afterwards flowed 120 bbls oil in 24 hours thru open 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 5022 feet, and from feet to feet

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

PRODUCTION

Put to producing January 8, 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

L. C. Bettle Driller A. L. McDow Driller

C. L. Rains 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 3/

Hobbs, New Mexico Jan. 31, 1939

day of January, 1939

Name P. E. Cooper

Position DISTRICT FOREMAN

Representing SKELLY OIL COMPANY

Company or Operator

Address Hobbs, New Mexico

My Commission expires Dec 14, 1940

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	50	50	Caliche & Sand
50	210	160	Sand
210	278	68	Shale
278	334	56	Red Bed
334	445	111	Red Bed & Shells
445	695	250	Red Bed & Sand
695	1545	850	Red Bed & Shells
1545	1615	70	Red Bed
1615	1740	125	Red Bed & Sand
1740	1895	155	Red Bed
1895	1945	50	Red Bed & Shells
1945	1979	34	Red Bed
1979	1983		<u>SLM Correction</u>
1983	2010	27	Red Bed
2010	2075	65	Red Bed & Shells
2075	2105	30	Red Bed & Anhydrite
2105	2185	80	Anhydrite
2185	2240	55	Salt & Anhydrite
2240	2285	45	Anhydrite
2285	2710	425	Salt & Anhydrite
2710	3045	335	Salt & Shells
3045	3071	26	Anhydrite & Lime Shells
3071	3085	14	Anhydrite
3085	3170	85	Anhydrite, Salt & Shale
3170	3205	35	Anhydrite & Shale
3205	3225	20	Anhydrite
3225	3255	30	Anhydrite & Brown Lime
3255	3435	180	Anhydrite
3435	3500	65	Anhydrite & Lime
3500	3560	60	Anhydrite, Shale & Gypsum
3560	3605	45	Anhydrite & Gypsum
3605	3655	50	Anhydrite & Shale
3655	3750	125	Anhydrite & Gypsum
3750	3840	90	Anhydrite, Gypsum & Lime
3840	3880	40	Anhydrite & Gypsum
3880	3998	118	Hard Brown Lime
3998	4067	69	Anhydrite & Lime
4067	4125	58	Anhydrite & Gypsum
4125	4215	90	Anhydrite & Lime
4215	4280	65	Anhydrite, Lime & Gypsum
4280	4355	75	Anhydrite & Lime
4355	4725	370	Lime
4725	4745	20	Lime & Anhydrite
4745	5012	267	Lime