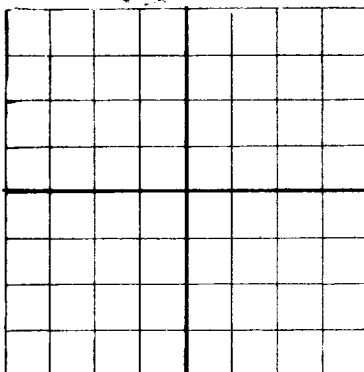
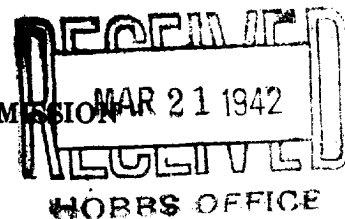


NEW MEXICO OIL CONSERVATION COMMISSION

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

Company or Operator

Tulsa, Okla.

Address

Liberty Royalty Well No. 1 in CSW SE of Sec. 7, T. 24S

Lease

R. 37E, N. M. P. M., Mattix Field, Lea County.

Well is 4620 feet south of the North line and 1980 feet west of the East line of Section 7-24S-37E-

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

If patented land the owner is Liberty Royalties Corp., Address Tulsa, Okla.

If Government land the permittee is, Address

The Lessee is SKELLY OIL CO., Address Tulsa, Oklahoma

Drilling commenced October 27, 1941 Drilling was completed November 25, 1941

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

Elevation above sea level at top of casing 3313 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3480 to 3585' 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		PURPOSE
							FROM	TO	
9-5/8"	36#	8	SS	1217'6"					
7"	24#	10	SS	112'7"					
7"	22#	10	SS	56'0"					
7"	20#	8R	SS	196'10"					
7"	22#	8R	SS	3055'4"					
Tubing									
2" EUE	4.7#	8R	SS	3569'7"					

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"	1225'	300	Halliburton		
8 1/2"	7"	3407'	300	Halliburton		
Tubing	2"	3555'	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
	5"	S. N. G.	445 qts	11/29/41	3485-3585'	To bottom.

Results of shooting or chemical treatment Flowed 73 bbls in 24 hrs thru choke on 2" tbg.

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 3585' feet, and from feet to feet

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

PRODUCTION

Put to producing Nov. 25, 1941

The production of the first 24 hours was 73 bbls barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Ba

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Bee Massey Driller Driller

B. T. O'Neal 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 18

Hobbs, New Mexico - March 18, 1942

Place

Date

day of March 1942

Name J. J. Jernigan

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	65	65	Caliche & sand
65	235	170	Red bed & shell
235	325	90	Red bed
325	364	39	Sand
364	505	141	Red bed & shells
505	764	259	Red rock & shells
764	880	116	Red bed, shale & shells
880	925	45	Red rock & shells
925	985	60	Red bed & shells
985	1026	41	Red bed, red rock & shells
1026	1072	46	Red rock & shells
1072	1170	98	Red rock & shale
1170	1200	30	Red rock
1200	1226	26	Anhydrite
1226	1298	72	Anhydrite
1298	1570	272	Salt & shells
1570	1810	240	Salt & anhydrite
1810	2195	385	Salt & shells
2195	2734	539	Salt & anhydrite
2734	2885	151	Anhydrite
2885	2900	15	Brown sandy lime.
2900	2920	20	Lime & sand
2920	2955	35	Anhydrite & lime
2955	2980	25	Lime
2980	3011	31	Lime & gypsum
3011	3095	84	Lime
3095	3120	25	Broken lime.
3120	3134	14	Hard lime
3134	3275	141	Lime
3275	3295	20	Lime & gypsum
3295	3455	160	Lime
3455	3518	63	Brown lime
3518	3595	77	

TOTAL DEPTH 3595'