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## 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 TRIPPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

SKELLY OIL COMPANY

Tulsa, Oklahoma

Company or Operator  
State **OK** Well No. **2** in **CSW 32** of Sec. **36**, T. **16**  
Lease  
R. **36** N. M. P. M., **Lovington** Field, **L & A** County.  
Well is **3300** feet south of the North line and **1220** feet west of the East line of **Section 36**.  
If State land the oil and gas lease is No. **B-7845** Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced **Sept. 12,** 19 **39** Drilling was completed **Oct. 18,** 19 **39**  
Name of drilling contractor **Lee Drilling Co.** Address **Tulsa, Oklahoma**  
Elevation above sea level at top of casing **3835** feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **4650'** to **4985'** 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

CD	SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
								FROM	TO	
	15"	40#	8	LH	288'9"					
	8-5/8"	33#	8	SS	2928'0"					
	5-1/2"	17#	8	SS	4541'5"					
Tubing										
	2" ID	4.7#	8	SS	5096'6"					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	13"	302'	200	Halliburton	-circulated to cellar.	
10 1/2"	8-5/8"	2090'	500	Halliburton		
6 1/2"	5-1/2"	4515'	200	Halliburton		
Tubing		2"	5/71'	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 **Top** feet to **5094'** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **Oct. 18,** 19 **39**  
The production of the first 24 hours was **323** 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

**J. G. Wadon** Driller **L. L. Bains** Driller  
**A. L. McDow** 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 5

Hobbs, New Mexico November 6, 1939

day of **November** 19 **39**Name J. T. SummaryPosition **District Superintendent**Representing **SKELLY OIL COMPANY**

Company or Operator

Address **Hobbs, New Mexico**My Commission expires **Dec. 10, 1940**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	50	50	Caliche
50	336	286	Shells & Red Bed
336	436	100	Red bed
436	610	174	Sand & red bed
610	1845	1335	Red bed & shells
1845	2025	80	Red bed & anhydrite
2025	2050	25	Anhydrite
2050	2170	120	Anhydrite & salt shale
2170	2325	755	Salt & shells
2325	2990	665	Broken anhydrite
2990	3065	75	Anhydrite
3065	3195	130	Anhydrite & sand
3195	4000	885	Anhydrite
4000	4072	72	Gypsum & anhydrite
4072	4281	209	Anhydrite
4281	4365	84	Anhydrite & gypsum
4365	4495	230	Anhydrite
4495	4500	5	Anhydrite & lime
4500	4544	44	Lime
4544	4565	21	Anhydrite
4565	5094	529	Lime