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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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

Company or Operator

Eugene Condon

Lease

Well No. 5 in 36/4, 36/4 Sec. 3, T. 24

R. 36, N. M. P. M., 660th Field, Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of Lease

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

If patented land the owner is Eugene Condon Address Hobbs, New Mexico

If Government land the permittee is Address

The Lessee is Skelly Oil Company Address Box 1660, Tulsa, Oklahoma

Drilling commenced May 25 1934 Drilling was completed July 23 1934

Name of drilling contractor Davidson Drilling Company Address Fort Worth, Texas

Elevation above sea level at top of casing 3495 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from to 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. 2, 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
15" OD	45 1/2	8 tbd	IN	239'				
9-5/8"	34 1/2	8	22	2321'				
7" OD	24 1/2	10	27	3495'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15-1/2" 15" OD	239'		225	Halliburton		
11" 9-5/8"	2321'		775	Halliburton		
8-1/4" 7"	3495'		200	Halliburton		

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 gals	July 5	3501 - 20	T.D.
		Acid	1000 gals	July 26	3501 - 3495	TD

Results of shooting or chemical treatment After first treatment well made approximately 7 bbls oil per day. After second treatment, well started flowing and flowed 15 bbls per hr, and 20% BS and water.

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 0 feet to 3495 feet, and from feet to feet

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

PRODUCTION

Put to producing July 27, 1934, 19

The production of the first 24 hours was 360 barrels of fluid of which 85% was oil; 15% 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

E. L. Cook Driller W. E. Brunley Driller
H. Morgan 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

day of August 1934

Notary Public

Hobbs, New Mexico August 4, 1934

Name J. T. Dunaway

Position District Superintendent

Representing Skelly Oil Company

My Commission expires Oct. 24, 1939

Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	98	98	Caliche, Sand and Gravel
98	292	194	Sand and Gravel
292	340	48	Red Bed
340	450	90	Sand and Shells
450	596	146	Shale and Shells
596	1282	686	Red Bed and Red Rock
1282	1407	125	Anhydrite
1407	1510	103	Salt and Shells
1510	1520	10	Anhydrite
1520	1651	131	Salt
1651	1855	204	Salt and anhydrite
1855	1860	5	Anhydrite
1860	2159	179	Salt and anhydrite shells
2159	2238	79	Red Rock, Red Bed, and Salt
2238	2458	220	Salt and anhydrite
2458	2561	103	Gyp and Salt
2561	2717	156	Salt and anhydrite
2717	2786	69	Gyp and shells
2786	2882	96	Sandy Shells - Salt
2882	2902	20	Salt and anhydrite
2902	2907	5	Hard anhydrite
2907	2915	8	Anhydrite
2915	2925	10	Brown Lime
2925	3029	104	Hard Lime
3029	3545	516	Lime
3545	3549	4	Broken Lime
3549	3569	20	Cored - Soft lime