

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Skelly Oil Company

Hobbs, New Mexico

Company or Operator

Address

J. V. Baker

Well No.

3

in QNEW/4

of Sec.

27

T. 22S

Lease

R. 37

N. M. P. M., South Eunice

Field

Lea

County

Well is 660 feet south of the North line and 1980 feet ~~west~~ of the ~~line~~ line of Section 27

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

If patented land the owner is J. V. Baker

Address Eunice, New Mexico

If Government land the permittee is

Address

The Lessee is Skelly Oil Company

Address Box 1650, Tulsa, Okla.

Drilling commenced November 30

1936

Drilling was completed

January 10

1937

Name of drilling contractor Davidson Drilling Company

Address Fort Worth, Texas

Elevation above sea level at top of casing 3341' DP 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. 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
9-5/8"	36#	8	REW	167'	TP			
7" OD	24#	10	SS	3426'	TP	Note: this is a two stage job.		

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"	167'	100	Halliburton		
9-1/4"	7"	3426'	400	Halliburton - Two stage job w/ 200 sacks thru tool set at 1227' and 200 sacks on bottom.		

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
4"	Tin	S.N.C.	200 qts	1/11/37	3516-3600'	TD

Results of shooting or chemical treatment Well bridged, went in w/ tools and cleaned out to TD, ran 2" tubing to 3582' w/ perforation set at 3562'. Well flowed 160 bbls in 12 hr test thru 28/64", OP 400# and TP 50-#.

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 3426 feet, and from feet to feet  
Cable tools were used from 3426 feet to 3600 feet, and from feet to feet

PRODUCTION

Put to producing January 16, 1937.  
The production of the first 12 hours was 160 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

Henry R. Blair, Driller R. T. Harrod, Driller  
J. A. Stein, 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 13 day of February, 1937.  
Notary Public.  
My Commission expires December 10, 1940.  
Hobbs, New Mexico  
February 1, 1937  
Name  
Position District Superintendent  
Representing Skelly Oil Company  
Company or Operator  
Address Hobbs, New Mexico

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	26	26	Caliche and Sand
25	90	65	Sand
90	103	13	Red Bed
103	157	54	Sand and Shells
157	167	10	Red Bed
167	342	175	Shale and Sand
342	552	210	Shale
552	650	98	Red Rock
650	883	233	Red Rock and Sand
883	975	92	Red sand And Shale
975	1052	77	Red Rock and Shale
1052	1230	178	Anhydrite
1230	1669	439	Salt and anhydrite
1669	1796	127	Salt
1796	2072	276	Salt and Potash
2072	2172	100	Salt, Anhydrite, and Potash
2172	2192	20	Salt
2192	2466	274	Salt and anhydrite
2466	2617	151	Anhydrite
2617	2638	21	Anhydrite and gyp
2638	2660	22	Anhydrite
2660	2702	42	Anhydrite and gyp
2702	2850	148	Anhydrite
2850	2926	76	Anhydrite and Lime
2926	2952	26	Grey Lime
2952	2973	21	Brown Lime
2973	3116	143	Grey Lime
3116	3491	375	Lime
3491	3516	25	Gray Lime
3516	3525	9	Brown Lime
3525	3540	15	Grey Lime
3540	3556	16	Brown Sandy Lime
3556	3572	16	Grey Sandy Lime
3572	3590	18	Brown Lime
3590	3600	10	Grey Lime
	3600'		TD