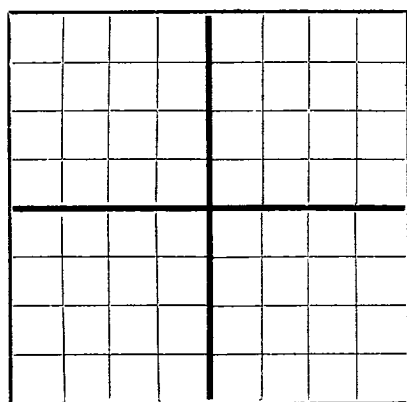


N

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW 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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Skelly Oil Company
Company or Operator
Clara Fowler
Lease
Well No. 3 in NE 1/4 NW 1/4 of Sec. 31, T. 13S
R. 38E, N. M. P. M., Bowers Field, Lea County.
Well is 330 feet south of the North line and 2970 feet west of the East line of Section 31
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Clara Fowler, Address Hobbs, New Mexico
If Government land the permittee is, Address
The Lessee is Skelly Oil Company, Address Tulsa, Oklahoma
Drilling commenced January 2, 1948 Drilling was completed January 17, 1948
Name of drilling contractor Cactus Drilling Company, Address San Angelo, Texas
Elevation above sea level at top of casing 3655 feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3206' to 3215' No. 4, from to
No. 2, from 3247' to 3260' 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	
10-3/4"	40.5	8R	SS, H-40	680' 9"	TP				
7"	20	8R	SS, H-40	583' 10"					
7"	20	8R	SS, J-55	2606' 11"	Guide				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13"	10-3/4"	669	300	Halliburton		
8 1/4"	7"	3170	320	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

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 0 feet to 3270 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing February 1, 1948
The production of the first 24 hours was 34 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours. GOR 806/1 Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

J. H. Mitchell, Driller C. L. Edwards, Driller
R. H. Leslie, 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 27th

day of February, 1948

Hobbs, New Mexico February 27, 1948

Name

Position Dist. Supt.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	43	43	Galechi & Sand
43	138	95	Sand & Shale
138	242	104	Sand & Red Bed
242	272	30	Red Rock & Shale
272	669	397	Red Bed & Shell
669	884	215	Red Bed
884	1104	220	Red Bed & Shale
1104	1145	41	Red Shale
1145	1180	35	Red Rock & Shale
1180	1525	45	Anhydrite & Shale
1525	1584	59	Anhydrite
1584	1733	149	Anhydrite & Red Shale
1733	1810	77	Anhydrite & Shale
1810	2290	480	Red Shale & Salt
2290	2424	134	Salt & Anhydrite
2424	2585	161	Salt & Red Shale
2585	2642	57	Anhydrite & Shale
2642	2776	134	Anhydrite
2776	2779	3	SLM Correction
2779	2816	37	Anhydrite & Lime
2816	2935	119	Anhydrite & Broken Brown Lime
2935	3162	227	Lime & Anhydrite
3162	3166	4	SLM Correction
3166	3170	4	Lime & Anhydrite
3170	3188	18	Brown Sand & Lime
3188	3235	47	Anhydrite & Lime
3235	3270	35	Lime