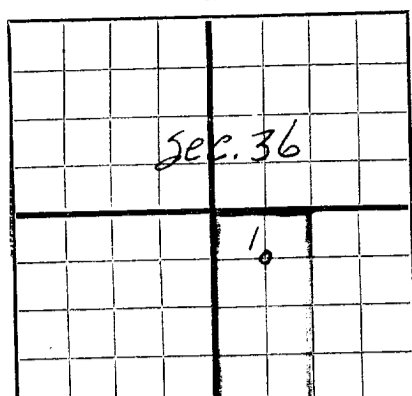


N

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New MexicoAREA 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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Tulsa, Oklahoma

Address

Skelly Oil Company

Company or Operator

Mexico "D"

Lease

Well No. 1

in

CNW/4 SE/4 of Sec. 36

T. 23S

R. 36E, N. M. P. M. Cooper-Jal Field, Lea County.

Well is 3300 feet south of the North line and 1980 feet west of the East line of Section 36

If State land the oil and gas lease is No. 7 Assignment No.

If patented land the owner is. Address.

If Government land the permittee is. Address.

The Lessee is. Skelly Oil Company Address. Tulsa, Oklahoma

Drilling commenced July 7 1948 Drilling was completed August 27 1948

Name of drilling contractor. Coats & Jackson Drlg. Co. Address. Lubbock, Texas

Elevation above sea level at top of casing 3328 feet.

The information given is to be kept confidential until No Restriction 19.

OIL SANDS OR ZONES

No. 1, from 3440 to 3450 No. 4, from 3440 to 3590

No. 2, from 3455 to 3485 No. 5, from to

No. 3, from 3515 to 3535 No. 6, from to

Gas Zone - 3885-3040'
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	8R	REM, J-55	1179.29'					
7	23	8R	"	2925.73'					
7	20	8R	"	500.10'					
Producing gas through 7" casing perforation 2900-3000', dual completed w/ Otis landing nipple & side door choke at 3105'.									

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	9-5/8"	1175	300	Halliburton		
8-3/4"	7	3400	250	"		

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 3400 feet, and from feet to feet

Cable tools were used from 3400 feet to 3590 feet, and from feet to feet

PRODUCTION DUAL COMPLETION

Put to producing September 1 1948

The production of the first 24 hours was 36 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, Be.

If gas well, cu. ft. per 24 hours 25,000,000 Gallons gasoline per 1,000 cu. ft. of gas.

Rock pressure, lbs. per sq. in.

EMPLOYEES

O. L. Yarbrough Driller

S. W. Suppes 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 25th Hobbs, N. M. Jan. 25, 1949

day of January 1949 Name.

Position Dist. Supt.

Representing Skelly Oil Co. Company or Operator

Address Hobbs, New Mexico

MY COMMISSION EXPIRES AUG. 19, 1952

My Commission expires

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	260	260	Surface Sand & Caliche
260	365	105	Red Bed
365	400	35	Red Sand
400	455	55	Sand & Shale
455	615	160	Red Rock
615	645	20	Rock, Red Bed, & Shale
645	745	100	Red Rock
745	830	85	Red Bed
830	952	122	Red Rock
952	990	38	Red Rock & Shale
990	1114	124	Red Rock
1114	1140	26	Red Rock & Shale
1140	1219	79	Anhydrite
1219	1315	96	Anhydrite & Salt Breaks
1315	1510	195	Salt
1510	2295	785	Anhydrite & Salt
2295	2360	65	Anhydrite & Broken Shells
2360	2460	100	Anhydrite & Broken Shale
2460	2717	257	Anhydrite, Salt, & Shale
2717	2720	3	Anhydrite
2720	2740	20	Anhydrite & Brown Lime
2740	2748	8	Anhydrite, Broken Shale & Lime
2748	2751	3	Anhydrite & Broken Lime
2751	2895	144	Lime & Anhydrite
2895	2905	10	Lime
2905	2970	65	Sandy Lime
2970	3024	54	Sandy Lime, & Hard Shells
3024	3130	106	Lime
3130	3136	6	Lime & Sand
3136	3400	264	Lime
3400	3460	60	Grey Lime
3460	3520	60	Lime & Sand
3520	3540	20	Lime
3540	3570	30	Grey Lime
3570	3575	5	Blue Sand
3575	3573	2	SIM Correction
3573	3580	7	Sand
3580	3590	10	Lime