

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 TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Skelly Oil Company, Tulsa, Oklahoma
Well No. 7 in Section 9 of T. 23S
G. W. Sims, N. M. P. M. Penrose-Skelly Field, Lea County.
Well is 375 feet south of the North line and 650 feet west of the East line of Section 9-23S-37E
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is G. W. Sims, Address: Eunice, New Mexico
If Government land the permittee is, Address:
The Lessee is Skelly Oil Company, Address: Tulsa, Oklahoma
Drilling commenced November 13, 1949 Drilling was completed December 17, 1949
Name of drilling contractor Cactus Drilling Company, Address: San Angelo, Texas
Elevation above sea level at top of casing 3299 feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3507 to 3675 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	8R	Mixed 3-55, 3-55, 3-55	1177'	Float				
7"	20	8R	Young, 3-55, 3-55	3417	"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	1175'	400	Halliburton	Cement circulated to surface	
8-3/4"	7"	3410'	400	"		

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
5"		500 lbs.	500 lbs.	12-17-49	3535-3675'	3709'

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 3410 feet, and from feet to feet
Cable tools were used from 3410 feet to 3709 feet, and from feet to feet

PRODUCTION

Put to producing December 13, 1949
The production of the first 24 hours was 113 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

E. J. Greenwood, Driller
E. J. Sinsay, 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 1st day of March, 1950
Name E. J. Sinsay

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche, Sand, & Gravel
40	50	10	Flint Rock
50	200	150	Flint Rock & Red Bed
200	395	195	Red Bed
395	665	270	Red Rock
665	1035	370	Red Rock & Sand
1035	1100	65	Red Rock
1100	1175	75	Red Rock & Anhydrite, Top Anhydrite 1150'.
1175	1237	62	Anhydrite
1237	1390	153	Sand
1390	1677	287	Anhydrite & Salt
1677	2000	323	Salt
2000	2455	455	Anhydrite & Salt, Base Salt - 2450'.
2455	2755	300	Anhydrite, Top Yates - 2630'.
2755	2825	60	Anhydrite & Lime.
2825	2855	30	Anhydrite
2855	2890	35	Anhydrite & Lime
2890	3495	605	Lime
3495	3525	30	Lime & Shale, Top Queens Bay 3507'.
3525	3585	60	Lime & Sand
3585	3688	103	Lime
3688	3709	21	Lime & Shale.

TOTAL DEPTH 3709'.

Well completed & placed on Proration Schedule
as of December 13, 1949 with a top allowable
of 42 BOPD.