

N

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

E. E. Scannell

Box 777

Artesia, New Mexico

Company or Operator

Address

State

Well No.

#1

in NW 1/4 of Sec.

20

T. 17 South

Lease

R. 28 East

N. M. P. M.

Red Lake

Field

Eddy

County

Well is 4120 feet south of the North line and 2310 feet west of the East line of Sec. 20-T 17S, R28E.

If State land the oil and gas lease is No. B-8235 Assignment No. 1

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced Nov. 22, 1944 19 Drilling was completed Feb. 26 1945

Name of drilling contractor Cane & Harrell Address Artesia, New Mexico

Elevation above sea level at top of casing 3628 feet

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 1378 to 1954 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 295 to 305 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	
8 5/8	28lbs	10	S H	420'	Tex. Pat				
7 OD	17lbs	10	S H LW	1855'	Tex. Pat				
2" US	14lbs	10	S H	1936'			1855'	1858'	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8	420'	25	Halliburton		
8"	7	1855'	50	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
2 1/2"			45 lbs	2-18-45	1878-1920	
4 1/2"			100 lbs	2-18-45	1200-1354	194

Results of shooting or chemical treatment Increased Production

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 feet to feet, and from feet to feet

Cable tools were used from 0 feet to 1954 feet, and from feet to feet

PRODUCTION

Put to producing 19

The production of the first 24 hours was 75 45 barrels of fluid of which % was oil; %

emulsion; % water; and 0 % sediment. Gravity, Be 100

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Ed. Flevins Driller Tom Willis Driller

Driller 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 1945

My Commission expires March 15, 1947

Artesia, New Mexico Date Feb. 27, 1945

Name W. A. Clark

Position Geol. Eng'r in Charge

Representing E. E. Scannell

Company or Operator

Address Box 777 Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Red Bed & Gyp
70	90	20	Red Bed
90	115	25	Anhydrite
115	150	35	Anhydrite & Red Bed
150	200	50	Red Bed
200	295	95	Anhydrite
295	305	10	Water Sand
305	350	45	Anhydrite
350	360	10	Red Bed
360	380	20	Shale
380	390	10	Anhydrite
390	420	30	Shale
420	440	20	Anhydrite & Red Bed
440	500	60	Anhydrite & Red Shale
500	550	50	Anhydrite Hard
550	580	30	Anhydrite
580	650	70	Anhydrite & Red Shale
650	825	175	Anhydrite
825	1125	300	Red Sand
1125	1130	5	Anhydrite
1130	1180	50	Anhydrite & Red Sand
1180	1220	40	Red Sand
1220	1250	30	Red Sand
1250	1255	5	Anhydrite
1255	1265	10	Lime
1265	1270	5	Anhydrite
1270	1280	10	Lime & Red Shale
1280	1283	3	Lime & Shale
1283	1290	7	Lime
1290	1300	10	Sand
1300	1370	70	Lime
1370	1675	305	Lime Steel Line Correction
1675	1684	9	Lime
1684	1845	161	Sandy
1845	1850	5	Lime
1850	1890	40	Oil Sand
1890	1892	2	Steel Line Correction
1892	1898	6	Sand
1898	1900	2	Lime
1900	1964	64	Corrected Depth-S.L.M.
1964	1954	10	Total Depth