

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Grid for well location details

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

Continental Oil Company, Box CC, Hobbs, New Mexico. State C-30, Well No. 3 in NW/4 of Sec. 30, T. 19-S. R. 37-E, N. M. P. M., Monument Field, Lea County. Well is 1980' feet south of the North line and 4300' feet west of the East line of Sec. 30, 19-S, 37-E. If State land the oil and gas lease is No. 13012 Assignment No. ...

OIL SANDS OR ZONES

No. 1, from 3892-3959 to ... No. 2, from ... to ... No. 3, from ... to ... No. 4, from ... to ... No. 5, 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

Table with columns: SIZE, WEIGHT PER FOOT, THREADS PER INCH, MAKE, AMOUNT, KIND OF SHOE, CUT & FILLED FROM, PERFORATED FROM TO, PURPOSE. Rows include 16", 10-3/4", 7-5/8", 5-1/2" casing sizes.

MUDDING AND CEMENTING RECORD

Table with columns: SIZE OF HOLE, SIZE OF CASING, WHERE SET, NO. SACKS OF CEMENT, METHOD USED, MUD GRAVITY, AMOUNT OF MUD USED. Rows include 13", 10-3/4", 7-5/8", 5-1/2" hole sizes.

PLUGS AND ADAPTERS

Heaving plug—Material ... Length ... Depth Set ... Adapters—Material ... Size ...

RECORD OF SHOOTING OR CHEMICAL TREATMENT

Table with columns: 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 3959 feet, and from ... feet to ... feet. Cable tools were used from ... feet to ... feet, and from ... feet to ... feet.

PRODUCTION

Put to producing June 1, 1936, 19... The production of the first 24 hours was 960 barrels of fluid of which 100% was oil; ... emulsion; ...% water; and ...% sediment. Gravity, Be ... If gas well, cu. ft. per 24 hours 768,000 Gallons gasoline per 1,000 cu. ft. of gas ... Rock pressure, lbs. per sq. in. ...

EMPLOYEES

Cross, Driller; Reed, Driller; Colbert, 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 25 day of June, 1936. Notary Public. Hobbs, N.M., June 24, 1936. Name: ... Position: District Supt. Representing: Continental Oil Company. My Commission expires Oct. 24, 1939.

FORMATION RECORD

45-1-1-1

FROM	TO	THICKNESS IN FEET	FORMATION
0	244		Sand
244	274		Redbed
274	700		Redbed, sand & shells
700	1225		Redbed & redrock
1225	1326		Anhydrite
1326	1330		Salt
1330	1602		Anhydrite & salt
1602	1628		Anhydrite
1628	1776		Anhydrite & salt
1776	1975		Salt & anhydrite shells
1975	2224		Salt, anhydrite & potash
2224	2238		Anhydrite
2238	2400		Salt & anhydrite shells
2400	2410		Anhydrite
2410	2435		Anhydrite & salt
2435	2472		Anhydrite
2472	2500		Anhydrite & salt
2500	2515		Anhydrite
2515	2517		Anhydrite & salt
2517	2523		Anhydrite
2523	2525		Anhydrite & salt
2525	2575		Anhydrite
2575	2726		Anhydrite
2726	2735		Brown lime
2735	2775		Anhydrite
2775	2785		Brown lime
2785	2825		Anhydrite
2825	2835		Brown lime
2835	2848		Broken anhydrite & lime
2848	2890		Anhydrite
2890	2900		Brown lime
2900	2917		Anhydrite
2917	2925		Brown lime
2925	3003		Anhydrite & lime
3003	3020		Anhydrite
3020	3091		Anhydrite & lime
3091	3135		Anhydrite
3135	3167		Lime
3167	3194		Anhydrite
3194	3815		Lime
3815	3959		Brown Lime

WELL DRILLED IN WITH OIL UNDER PRESSURE.

Drill stem test from 3855 to 3885' showed 94 joints oil, small quantity of gas.

Tested 58 Bbl oil per hour & 1,250,000 cu. ft. gas flowing thru casing with drill pipe in hole. Test taken at 3959'.
2 1/2" tubing was run and well tested 40 barrels oil per hour and 768,000 cu. ft. gas flowing thru 3/4" choke on 2 1/2" tubing.

Texas Pipe Line now connected and running daily allowable of 101 bbl oil.