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## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Looke-Taylor Drilling Co.

Santa Fe Pacific Railroad 18

Company or Operator \_\_\_\_\_ Lease \_\_\_\_\_  
Well No. \_\_\_\_\_ in \_\_\_\_\_ of Sec. 14, T. 17N  
R. 9W, N. M. P. M., Wildcat Field, McKinley County.

Well is 430 feet south of the North line and 1650 feet west of the East line of \_\_\_\_\_

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

If patented land the owner is Santa Fe Pacific Railroad, Address Albuquerque, N. M.If Government land the permittee is 0, Address \_\_\_\_\_The Lessee is 0, Address \_\_\_\_\_Drilling commenced August 1950 Drilling was completed January 15 1951Name of drilling contractor Looke-Taylor Drilling Co., Address 801 Second Ave., Durango, C

Elevation above sea level at top of casing \_\_\_\_\_ feet.

The information given is to be kept confidential until 0 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from NONE to \_\_\_\_\_ 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 260 to 270 feet.No. 2, from 270 to 280 feet.No. 3, from 1190 to 1195; 1415 to 1420; 1790 to 1800; 1813 to 1818; 1824 to 1839;No. 4, from 1839 to 1845; (hole full water); 1849 to 1850; hole full.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10 3/4	45	8 rd.	0	435'	Plain			Start of
7"	20	8 rd.	0	734' 5"	Plain			SP
5 1/2"	14	8 rd.	0	1800'	Plain			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
		No casing cemented. All landed.				

## Cement Plug record on Formations record, inside sheet.

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
		NONE.				

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 Top to bottom to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing 0 19\_\_\_\_

The production of the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % 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

Mr. T. Walls

Mr. Barvelson

Driller Harry Woods Driller Lloyd S. Taylor, Pusher 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.

Durango Colo June 11 52  
Place Date  
Name Lloyd S. Taylor  
Position Pusher  
Representing Looke-Taylor Drilling Co.  
Company or Operator.  
Address Durango Colo.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
1	2	1	Soil
2	8	6	Sand
8	260	252	Shale
260	280	20	Sand (water) <del>much</del> domestic supply.
280	285	5	Shale
285	390	105	Sand. (water, small amount).
390	395	5	Brown sand- hard
395	400	5	Gray Sand
400	435	35	Gray Shale
435	555	120	Gray Shale - some sandy
555	635	80	Brown Shale
635	680	45	Gray Shale
680	720	40	Gray Shale
720	740	20	Brown Shale
740	760	20	Brown soft shale - coal.
760	780	20	Gray sand & sandy shale
775	880	105	Gray Shale Sand - water
880	930	50	Shale
930	990	60	Hard Sand
990	1080	90	Shale
1080	1095	15	Sandy Shale
1095	1190	95	Sandy Shale
1190	1160	30	Shale
1160	1190	30	Sandy shale
1190	1195	5	Sand, with water
1195	1200	5	Very hard sand.
1200	1220	20	Sand
1220	1225	5	Sand
1225	1230	5	Very hard sand.
1230	1275	45	Sand
1275	1280	5	Sandy Shale
1280	1285	5	Shale
1285	1295	10	Sandy Shale
1295	1302	7	Shale
1302	1312	10	Shale
1312	1400	88	Sandy Shale with hard streaks of sand.
1400	1410	10	Shale
1410	1415	5	Hard Shale
1415	1420	5	Sand - water
1420	1460	40	Sandy Shale
1460	1465	5	Shale
1465	1475	10	Shale
1475	1595	120	Sandy Shale
1595	1600	5	Shale
1600	1610	10	Shale
1610	1700	90	Sandy Shale
1700 to 1790		90	Shale
1790	1800	10	Sand - water
1800	1808	8	Shale
1808	1813	5	Sandy Shale
1813	1818	5	Coarse water sand
1818	1824	6	Sandy Shale
1824	1839	15	Water increase - Gray Sand
1839	1842	3	White sand - hole full of water.
1842	1845	3	Shale
1845	1849	4	Shale
1849	1852	3	Brown Sand - water.
1852	1857	5	White sand - water
1857	1882	25	Gray with brown streaks - Sand - shows some oil under mineral light.
1882	1910	28	Gray sand - water.
1910	1947	37	Gray sand - water.
1947	1949	2	Shale - top of Mancos.
Cement Flugs with dump bailer. Put sand between plugs. 1872 to 1882; 1800 to 1805; 1780 to 1785; 1460 to 1465; 1410 to 1415; 1195 to 1200; 1185 to 1190; 780 to 785; 280 to 290. Completed an water well for Albere Ranch, at 260 feet. 4" casing cemented.			