

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Ralph M. and Jerry Curtis
(Company or Operator)

Magnolia- Tate
(Lease)

Well No. 1, in 10 1/4 of 10 1/4, of Sec. 24, T. 10N, R. 28E, NMPM.
Nichols Pool, Lady County.

Well is 221.5 feet from North line and 964.4 feet from East line
of Section 24. If State Land the Oil and Gas Lease No. is B-11276

Drilling Commenced October 14, 1954. Drilling was Completed November 23, 1954.

Name of Drilling Contractor Kincaid & Watson

Address Harper Building, Artesia, New Mexico

Elevation above sea level at Top of 3931. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2351 to 2359 No. 4, from 2730 to 2737
No. 2, from 2418 to 2425 No. 5, from 2884 to
No. 3, from 2577 to 2590 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 2418 to 2425 feet.
No. 2, from 2869 to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	Used	305		305		protect hole
5 1/2	15 1/2	New	2882				production string

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	305				
8	5 1/2	2882	125	Benton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

acid-crack treatment of 10,000 gal. oil and 15,000 lbs. sand.

of Production Stimulation Inc. from Est. 25 BHP on fill up to 25 BHP on 3 hr. test.

Depth Cleaned Out 2923

WORD OF DRILL-STEM AND SPECIAL T

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.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing....., 19.....

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of
liquid Hydrocarbon. Shut in Pressure.....lbs.
Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo.....	T.	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Formation
0	10	Caliche
10	65	Sandy gravel
65	145	Red Bed
145	165	Anhy
165	180	Red Bed (Sandy)
180	285	Red Bed
285	292	Anhy
292	295	Red Bed
295	304	Red Rock
304	323	Red Bed
323	633	Salt
633	687	Anhy
687	894	Sand
894	1820	Anhy
1820	1851	Red Sand
1851	1934	Anhy
1934	1942	Gray Lime
1942	1970	Anhy
1970	1975	Lime (Gray)
1975	1995	Lime
1995	2020	Anhy and Rock
2020	2037	Anhy
2037	2095	Red and
2095	2140	Anhy
2140	2175	Lime
2175	2195	Broken Lime
2195	2275	Lime
2275	2295	Sandy Lime - Tested 1 hr. 35 min. 7 gal. water & Rainbow oil.
2295	2350	Lime
2350	2357	Sandy Lime - Tested 50 min. 3 gal. water & 1 1/2 gal. oil.
2357	2394	Lime
2394	2405	Sandy Lime
2405	2412	Brown Lime
2412	2418	Gray Lime
2418	2445	Sandy Lime - 1 1/2 hr. test 5 gal. water & 1 1/2 gal. oil.
2445	2449	Lime
2449	2465	Gray Lime
2465	2480	Lime
2480	2495	Sandy Lime
2495	2502	Gray Lime
2502	2529	Lime
2529	2534	Sandy Lime (40)
2534	2550	Brown Lime
2550	2577	Pink Lime
2577	2594	Sand - 1 hr. test 8 gal. oil & 8 gal. water.
2594	2597	Lime
2597	2604	Pink Lime
2604	2650	White Lime
2650	2722	Gray Lime
2722	2742	Dark Gray Lime
2742	2762	Increase in oil 2730-37 Gray Lime
2762	2798	Gray Lime (Dark)
2798	2811	Gray Lime
2811	2822	Lime (Hardcap at 2820)
2822	2831	Dark Gray Lime
2831	2860	Lime
2860	2889	Lime (50) Tested 1 hr. 55 min. 11 gal. water & 10 gal. oil.
2889	2913	Lime
2913	2923	Dark Gray Lime
2923	-	T.S.

Well washed on fill up of oil- in hole before treatment at the rate of
25 gal. - No water.