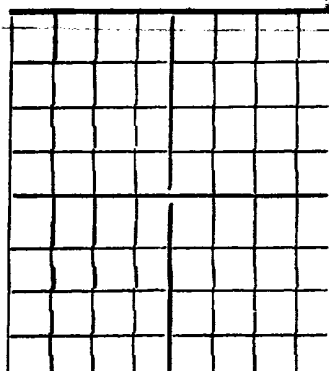


NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Dale Realer, & Stanley L. Jones, Operator, Artesia Hotel, Artesia, New Mexico.

Company or Operator
State Well No. 41 in Section 14 of Sec. 14, T.
Lease
R. 27 1/2, N. M. P. M., Artesia Field, Eddy County.
Well is 1650 feet south of the North line and 1650 feet west of the East line of Section 14
If State land the oil and gas lease is No. B-648 Assignment No.
If patented land the owner is , Address
If Government land the permittee is , Address
The Lessee is Flynn, Welch & Yates, Address Artesia, New Mexico
Drilling commenced November 30, 1944 19 Drilling was completed January 24 19 45
Name of drilling contractor S. P. Yates, Address Artesia, New Mexico
Elevation above sea level at top of casing feet.
The information given is to be kept confidential until 19 .

OIL SANDS OR ZONES

No. 1, from 1338 to 1345 No. 4, from to
No. 2, from 1330 to 1835 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 225 to 228 feet.
No. 2, from 800 to 815 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
10"	38 1/2			264'				
7"	28 1/2			1700'				
8"	20 1/2			860				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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
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 feet to feet, and from feet to feet
Cable tools were used from -0- feet to 2575 feet, and from feet to feet

PRODUCTION

Put to producing , 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

 , Driller , 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 30th day of January, 1945
W. H. Hudson
Notary Public.
My Commission expires 4/3/48
Name Dale Realer, Stanley L. Jones, Operator
Position Operator
Representing Dale Realer
Company or Operator Artesia Hotel, Artesia, N.M.
Address Artesia, New Mexico 1/30/45

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35	35	Caliche
35	45	10	Caliche & Gyp
45	65	20	Anhydrite
65	105	40	Anhydrite
105	140	135	Anhydrite
140	175	35	Red Rock
175	225	50	Red Rock - Anhydrite
225	228	3	Water Sand
228	250	22	Anhydrite - Red Bed
250	262	12	Anhydrite
262	285	23	Anhydrite - Red Bed
285	295	10	Anhydrite - Red Bed
295	335	40	Anhydrite - Red Bed
335	355	20	Anhydrite
355	385	30	Anhydrite
385	395	10	Anhydrite
395	404	9	Anhydrite Broken
404	430	26	Anhydrite
430	465	35	Anhydrite
465	500	35	Anhydrite
500	545	45	Anhydrite - Breaks
545	575	30	Anhydrite - Lime
575	620	45	Anhydrite
620	660	40	Anhydrite
660	700	40	Anhydrite
700	740	40	Anhydrite
740	770	30	Anhydrite
770	800	30	Anhydrite
800	815	15	Anhydrite Broken - Water
815	833	18	Red Sand
833	840	7	Anhydrite
840	860	20	Anhydrite Broken
860	880	20	Anhydrite
880	900	10	Anhydrite
900	930	30	Anhydrite
930	942	12	Anhydrite
942	945	3	Anhydrite
945	970	25	Anhydrite
970	1005	35	Anhydrite
1005	1045	40	Anhydrite - Red Breaks
1045	1085	40	Anhydrite Broken
1085	1125	40	Anhydrite & Red Breaks
1125	1135	10	Anhydrite
1135	1180	45	Anhydrite Broken
1180	1210	30	Anhydrite Broken
1210	1235	25	Anhydrite Broken
1235	1245	10	Anhydrite Broken
1245	1270	25	Red Sand
1270	1275	5	Anhydrite
1275	1290	15	Anhydrite
1290	1320	30	Anhydrite
1320	1338	18	Anhydrite
1338	1345	7	Gray Sand - Small Oil
1345	1375	30	Anhydrite
1375	1425	50	Anhydrite Broken
1425	1450	25	Anhydrite
1450	1457	7	Lime
1457	1470	13	Anhydrite
1470	1500	30	Anhydrite Broken
1500	1530	30	Anhydrite - Lime
1530	1555	25	Lime
1555	1580	25	Lime
1580	1600	20	Lime
1600	1630	30	Lime Broken & Sandy
1630	1650	20	Lime
1650	1670	20	Lime
1670	1685	15	Lime
1685	1690	5	Lime
1690	1700	10	Lime
1700	1705	5	Lime
1705	1726	21	Sandy Lime
1726	1735	9	Lime
1735	1755	20	Lime
1755	1785	30	Lime
1785	1805	20	Lime
1805	1830	25	Lime
1830	1835	5	Sand - Slight show of oil
1835	1840	5	Sandy Lime
1840	1865	25	Lime & Red Breaks
1865	1890	25	Lime
1890	1905	15	Lime
1905	1920	15	Lime
1920	1935	15	Lime
1935	1955	20	Lime
1955	1975	20	Lime
1975	1990	15	Lime
1990	2010	20	Lime
2010	2025	15	Lime
2025	2045	20	Lime
2045	2065	20	Lime
2065	2080	15	Lime
2080	2090	10	Lime
2090	2100	10	Lime
2100	2115	15	Lime
2115	2130	15	Lime
2130	2140	10	Lime
2140	2155	15	Lime
2155	2165	10	Lime
2165	2170	5	Lime
2170	2180	10	Lime
2180	2205	25	Lime
2205	2220	15	Lime
2220	2235	15	Lime
2235	2245	10	Lime
2245	2260	15	Lime
2260	2268	8	Lime
2268	2271	3	Lime
2271	2280	9	Lime
2280	2295	15	Lime
2295	2310	15	Lime
2310	2325	15	Lime
2325	2340	15	Lime
2340	2350	10	Lime
2350	2365	15	Lime
2365	2385	20	Lime
2385	2400	15	Lime
2400	2415	15	Lime

2415	2435	20	Lime
2435	2450	15	Lime
2450	2470	20	Lime
2470	2485	15	Lime
2485	2500	15	Lime
2500	2510	10	Lime
2510	2530	20	Soft Lime
2530	2550	20	Lime
2550	2575	25	Lime