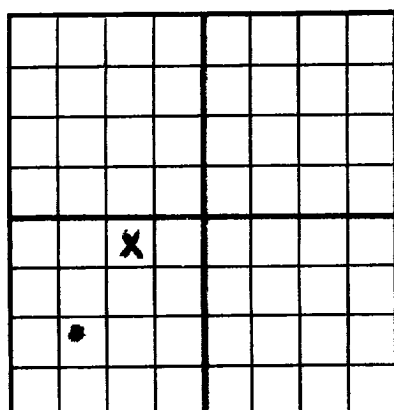


U. S. LAND OFFICE Las CrucesSERIAL NUMBER 061572

LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Taylor, et al Address Box 464, Artesia, New Mexico
Lessor or Tract _____ Field Artesia State New Mexico
Well No. 1 Sec. 13 T. 18S R. 27E Meridian N.M.P.M. County Eddy
Location 2310 ft. {N. of S. Line and 1650 ft. {E. of W. Line of 13 Elevation _____
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____

Date March 16, 1945

Title _____

The summary on this page is for the condition of the well at above date.

Commenced drilling 12-28-, 1944 Finished drilling 2-20-, 1945

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

TD = 1972'

No. 1, from 1902 to 1926 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 200 to 207 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10"				243'	Fleet				
7"				1825'	Relocated				
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10"	243'				10 sacks
7"	1825'	100 sacks			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
4"		solidifred	80 qts.	2-15-45	1901-1921	1901-21

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 1972 feet, and from _____ feet to _____ feet

DATES

Put to producing March 5, 1945
The production for the first 24 hours was 155 barrels of fluid of which _____ % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

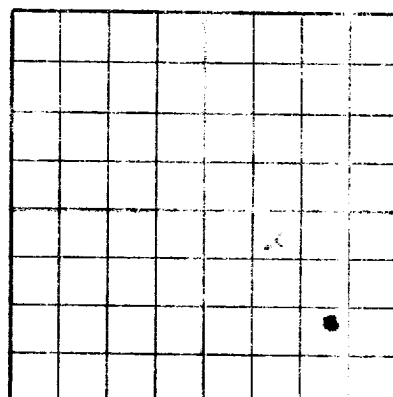
EMPLOYEES

Harold Taylor, Driller P. A. Hancox, Driller
N. B. Taylor Jr., Driller N. B. Taylor, Sr., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1901	1902	1	red rock
1902	1903	1	red rock
1903	1904	1	red rock & amty.
1904	1905	1	red rock & amty.
1905	1906	1	red rock & amty.
1906	1907	1	red rock & amty.
1907	1908	1	red rock & amty.
1908	1909	1	red rock & amty.
1909	1910	1	red rock & amty.
1910	1911	1	red rock & amty.
1911	1912	1	red rock & amty.
1912	1913	1	red rock & amty.
1913	1914	1	red rock & amty.
1914	1915	1	red rock & amty.
1915	1916	1	red rock & amty.
1916	1917	1	red rock & amty.
1917	1918	1	red rock & amty.
1918	1919	1	red rock & amty.
1919	1920	1	red rock & amty.
1920	1921	1	red rock & amty.
1921	1922	1	red rock & amty.
1922	1923	1	red rock & amty.
1923	1924	1	red rock & amty.
1924	1925	1	red rock & amty.
1925	1926	1	red rock & amty.
1926	1927	1	red rock & amty.
1927	1928	1	red rock & amty.
1928	1929	1	red rock & amty.
1929	1930	1	red rock & amty.
1930	1931	1	red rock & amty.
1931	1932	1	red rock & amty.
1932	1933	1	red rock & amty.
1933	1934	1	red rock & amty.
1934	1935	1	red rock & amty.
1935	1936	1	red rock & amty.
1936	1937	1	red rock & amty.
1937	1938	1	red rock & amty.
1938	1939	1	red rock & amty.
1939	1940	1	red rock & amty.
1940	1941	1	red rock & amty.
1941	1942	1	red rock & amty.
1942	1943	1	red rock & amty.
1943	1944	1	red rock & amty.
1944	1945	1	red rock & amty.
1945	1946	1	red rock & amty.
1946	1947	1	red rock & amty.
1947	1948	1	red rock & amty.
1948	1949	1	red rock & amty.
1949	1950	1	red rock & amty.
1950	1951	1	red rock & amty.
1951	1952	1	red rock & amty.
1952	1953	1	red rock & amty.
1953	1954	1	red rock & amty.
1954	1955	1	red rock & amty.
1955	1956	1	red rock & amty.
1956	1957	1	red rock & amty.
1957	1958	1	red rock & amty.
1958	1959	1	red rock & amty.
1959	1960	1	red rock & amty.
1960	1961	1	red rock & amty.
1961	1962	1	red rock & amty.
1962	1963	1	red rock & amty.
1963	1964	1	red rock & amty.
1964	1965	1	red rock & amty.
1965	1966	1	red rock & amty.
1966	1967	1	red rock & amty.
1967	1968	1	red rock & amty.
1968	1969	1	red rock & amty.
1969	1970	1	red rock & amty.
1970	1971	1	red rock & amty.
1971	1972	1	red rock & amty.

FORMATION RECORD—Continued



LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Location $2310^{\circ} \frac{N}{E}$ of 2° line and $105^{\circ} \frac{W}{E}$ of E line of 1° (Dip from relative to sea level)

Well No. 1 Sec. 13 T. $18S$ R. $27E$ Meridian $N.M.P.M.$ County $Eliz$

Lessor or Tract _____ Field $Artesia$ State $New Mexico$

(Company) $Taylor, et al$ Address $Box 104, Artesia, New Mexico$

Date _____
 Title _____
 The summary on this page is for the condition of the well at above date _____
 Completed drilling _____
 Finished drilling _____
 1944 _____
 1945 _____
 1946 _____

Oil or Gas Sands or Zones

(1) no more stores(1)

No. 1 from	to	1902	No. 4 from	to
No. 2 from	to		No. 5 from	to
No. 3 from	to		No. 6 from	to

IMPORTANT WATER SANDS

No. 1, from	to	207	No. 3, from	to
No. 2, from	to		No. 4, from	to

CASING RECORD

Case No.	Weight per foot	Threads per inch	Wells	Amount	Kind of shoe	Cut and pulled from	Remarks
100	100	10	10	10	10	10	10

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

DATE	WHERE	NUMBER SACKS OF CEMENT	METHOD USED	MIND STRENGTH	STRENGTH OF SOIL TESTED
1933	100 SACKS				10 SACKS

PLUGS AND ADAPTERS

.....

SHOOTING RECORD

Serial No.	Explosive used	Quantity	Date	Depth shot	Depth cleared out
1	Sulfonitric	85 lbs	5-15-42	1001-1002	1001-1002

TOOLS USED

Station	Depth	Time	Remarks
1	100	10:00	100 fathoms
2	200	10:15	200 fathoms
3	300	10:30	300 fathoms
4	400	10:45	400 fathoms
5	500	11:00	500 fathoms
6	600	11:15	600 fathoms
7	700	11:30	700 fathoms
8	800	11:45	800 fathoms
9	900	12:00	900 fathoms
10	1000	12:15	1000 fathoms
11	1100	12:30	1100 fathoms
12	1200	12:45	1200 fathoms
13	1300	13:00	1300 fathoms
14	1400	13:15	1400 fathoms
15	1500	13:30	1500 fathoms
16	1600	13:45	1600 fathoms
17	1700	14:00	1700 fathoms
18	1800	14:15	1800 fathoms
19	1900	14:30	1900 fathoms
20	2000	14:45	2000 fathoms
21	2100	15:00	2100 fathoms
22	2200	15:15	2200 fathoms
23	2300	15:30	2300 fathoms
24	2400	15:45	2400 fathoms
25	2500	16:00	2500 fathoms
26	2600	16:15	2600 fathoms
27	2700	16:30	2700 fathoms
28	2800	16:45	2800 fathoms
29	2900	17:00	2900 fathoms
30	3000	17:15	3000 fathoms
31	3100	17:30	3100 fathoms
32	3200	17:45	3200 fathoms
33	3300	18:00	3300 fathoms
34	3400	18:15	3400 fathoms
35	3500	18:30	3500 fathoms
36	3600	18:45	3600 fathoms
37	3700	19:00	3700 fathoms
38	3800	19:15	3800 fathoms
39	3900	19:30	3900 fathoms
40	4000	19:45	4000 fathoms
41	4100	20:00	4100 fathoms
42	4200	20:15	4200 fathoms
43	4300	20:30	4300 fathoms
44	4400	20:45	4400 fathoms
45	4500	21:00	4500 fathoms
46	4600	21:15	4600 fathoms
47	4700	21:30	4700 fathoms
48	4800	21:45	4800 fathoms
49	4900	22:00	4900 fathoms
50	5000	22:15	5000 fathoms
51	5100	22:30	5100 fathoms
52	5200	22:45	5200 fathoms
53	5300	23:00	5300 fathoms
54	5400	23:15	5400 fathoms
55	5500	23:30	5500 fathoms
56	5600	23:45	5600 fathoms
57	5700	24:00	5700 fathoms
58	5800	24:15	5800 fathoms
59	5900	24:30	5900 fathoms
60	6000	24:45	6000 fathoms
61	6100	25:00	6100 fathoms
62	6200	25:15	6200 fathoms
63	6300	25:30	6300 fathoms
64	6400	25:45	6400 fathoms
65	6500	26:00	6500 fathoms
66	6600	26:15	6600 fathoms
67	6700	26:30	6700 fathoms
68	6800	26:45	6800 fathoms
69	6900	27:00	6900 fathoms
70	7000	27:15	7000 fathoms
71	7100	27:30	7100 fathoms
72	7200	27:45	7200 fathoms
73	7300	28:00	7300 fathoms
74	7400	28:15	7400 fathoms
75	7500	28:30	7500 fathoms
76	7600	28:45	7600 fathoms
77	7700	29:00	7700 fathoms
78	7800	29:15	7800 fathoms
79	7900	29:30	7900 fathoms
80	8000	29:45	8000 fathoms
81	8100	30:00	8100 fathoms
82	8200	30:15	8200 fathoms
83	8300	30:30	8300 fathoms

23TAC

1953	March 5	Put to producing	10
1953	March 5	barrels of fluid of which 95 was oil	175
1953	March 5	Gravity, °BA	
1953	March 5	Gallons gasoline per 1,000 cu. ft. of gas	

EMPLOYEES

Harold Taylor	Difficult
W. B. Taylor, Jr.	Difficult

INFORMATION RECORD

FORMATION	TIME	TOTAL FEET	FROM	TO
Grey & red rock	47	1287	1287	1287
red rock	18	1305	1305	1287
red rock	15	1320	1320	1305
red sand	15	1335	1335	1320
red rock	70	1405	1405	1335
red rock	75	1480	1480	1405
any	80	1560	1560	1480
red rock	15	1575	1575	1560
any	15	1590	1590	1575
any	15	1605	1605	1590
red rock	15	1620	1620	1605
any	15	1635	1635	1620
any	15	1650	1650	1635
any	15	1665	1665	1650
any	15	1680	1680	1665
any	15	1695	1695	1680
any	15	1710	1710	1695
any	15	1725	1725	1710
any	15	1740	1740	1725
any	15	1755	1755	1740
any	15	1770	1770	1755
any	15	1785	1785	1770
any	15	1800	1800	1785
any	15	1815	1815	1800
any	15	1830	1830	1815
any	15	1845	1845	1830
any	15	1860	1860	1845
any	15	1875	1875	1860
any	15	1890	1890	1875
any	15	1905	1905	1890
any	15	1920	1920	1905
any	15	1935	1935	1920
any	15	1950	1950	1935
any	15	1965	1965	1950
any	15	1980	1980	1965
any	15	1995	1995	1980
any	15	2010	2010	1995
any	15	2025	2025	2010
any	15	2040	2040	2025
any	15	2055	2055	2040
any	15	2070	2070	2055
any	15	2085	2085	2070
any	15	2100	2100	2085
any	15	2115	2115	2100
any	15	2130	2130	2115
any	15	2145	2145	2130
any	15	2160	2160	2145
any	15	2175	2175	2160
any	15	2190	2190	2175
any	15	2205	2205	2190
any	15	2220	2220	2205
any	15	2235	2235	2220
any	15	2250	2250	2235
any	15	2265	2265	2250
any	15	2280	2280	2265
any	15	2295	2295	2280
any	15	2310	2310	2295
any	15	2325	2325	2310
any	15	2340	2340	2325
any	15	2355	2355	2340
any	15	2370	2370	2355
any	15	2385	2385	2370
any	15	2400	2400	2385
any	15	2415	2415	2400
any	15	2430	2430	2415
any	15	2445	2445	2430
any	15	2460	2460	2445
any	15	2475	2475	2460
any	15	2490	2490	2475
any	15	2505	2505	2490
any	15	2520	2520	2505
any	15	2535	2535	2520
any	15	2550	2550	2535
any	15	2565	2565	2550
any	15	2580	2580	2565
any	15	2595	2595	2580
any	15	2610	2610	2595
any	15	2	2	2610