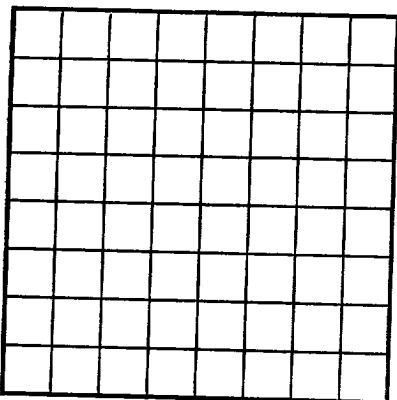




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029424
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-03923

LOG OF OIL OR GAS WELL

Company Brewer Drilling Company Address Box 566, Artesia, New Mexico
Lessor or Tract A. N. Etz Field Square Lake State New Mexico
Well No. 3 Sec. 25 T. 16 R. 30 Meridian NMPM County Eddy
Location 2130 ft. (S.) of N. Line and 1650 ft. (W.) of E. Line of 25-16-30 Elevation _____
(Denote 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.

Date December 15, 1945 Signed _____ Title Partner

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

Commenced drilling December 16, 1944 Finished drilling January 11, 1945

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2620 to 2635 No. 4, from 3055 to 3062
No. 2, from 2635 to 2660 No. 5, from _____ to _____
No. 3, from 3023 to 3026 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 420 to 430 No. 3, from _____ to _____
No. 2, from 2338 to 2360 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—	
<u>8 1/4"</u>	<u>28-lb</u>	<u>8 thrd</u>		<u>480</u>	<u>Regular</u>				<u>Wtr. string</u>
<u>5 1/2"</u>	<u>14-lb</u>	<u>10 thrd</u>		<u>2900</u>	<u>Texas Plan</u>				<u>Oil string</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 1/4"</u>	<u>480</u>	<u>50 cks</u>	<u>Halliburton</u>		<u>Circulated with Aquagel</u>
<u>5 1/2"</u>	<u>2900</u>	<u>150 cks</u>	<u>"</u>		<u>"</u>

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
<u>140 qts</u>	<u>3 1/2"</u>	<u>Nitro Glycerin</u>	<u>140 qts</u>	<u>2-2</u>	<u>3020-3090</u>	<u>3090</u>

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3100 feet, and from _____ feet to _____ feet

DATES

February 15, 1945 Put to producing February 15, 1945
The production for the first 24 hours was 50 barrels of fluid of which 100 % 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

G. W. Hill, Driller W. D. Walker, Driller
B. A. Masterson, Driller W. C. Cox, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100	100	Sand
100	290	190	Red bed
290	355	65	Red rock
355	370	15	Red bed
370	400	30	Anhydrite
400	420	20	Red bed
420	430	10	Sand. Water - 5 bailers per hour.
430	450	20	Red bed
450	470	20	Anhydrite
470	1355	885	Salt
1355	1440	85	Anhydrite & red bed
1440	1480	40	Anhydrite & Shale
1480	1655	175	Anhydrite, broken
1655	1670	15	Anhydrite & Red bed
1670	1985	315	Anhydrite
1985	2005	20	Lime
2005	2110	105	Anhydrite
2110	2125	15	Anhydrite & Red rock
2125	2338	213	Anhydrite
2338	2360	22	Red Sand
2360	2735	375	Anhydrite. Show gas at 2620.
2735	2750	15	Lime
2750	2775	25	Lime & Anhydrite
2775	2800	25	Lime
2800	2830	30	Broken anhydrite
2830	2835	5	Anhydrite

FORMATION RECORD—Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. The lines are black and the background is white. There is no text or other markings on the page.

LOCATE WELL CORRECTLY

so far as can be determined from all available records.

The information given herewith is a complete and correct record of the well and all work done thereon

Location of test of _____ of _____ line and _____ of _____ line of _____

Well No. _____ Section _____ Township _____ Range _____ Meridian _____ County _____

Lessor or Trust _____

Address _____ State _____ Field _____

Company _____

OIL OR GAS SANDS OR ZONES

Continued

Year	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

IMPORTANT WATER SAVING

[illegible]

070031 UNCLAS

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sinkerhooked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-43084-1 U. S. GOVERNMENT PRINTING OFFICE

[illegible]