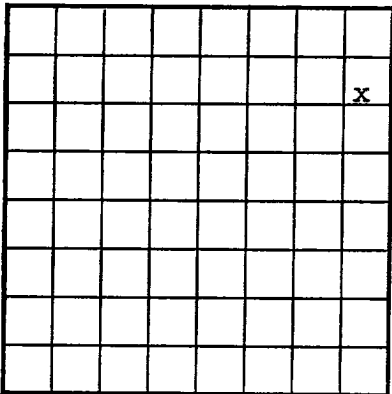




LOCATE WELL CORRECTLY

67cm

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029434
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. 2 Sec. 25 T. 16 R. 30 Meridian NMPM County Eddy
Location 810 ft. {N.} of N Line and 510 ft. {E.} of E Line of 25-16-30 Elevation _____
(Denotes 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 December 12, 1944 Title Partner

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

Commenced drilling October 12, 1944 Finished drilling December 9, 1944

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3028 to 3035 No. 4, from _____ to _____
No. 2, from 3070 to 3080 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 2372 to _____ 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—	
8 1/4"	28-lb	8thrd		408'	Regular				Wtr. string
7 1/4"	20-lb	10 thrd		2420'					" "
5 1/2"	14-lb	10 thrd		2895'	Texas ptn.				" "

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/4"	408'	50 cks	Halliburton		Circulated with Aquagel
5 1/2"	2895'	150 cks	"		" "

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
70 qts	3 1/2"	Nitro Glycerin	70 qts	11-29	3065 to 3100	3095

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3095 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing December 10, 1944

The production for the first 24 hours was 150 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. _____

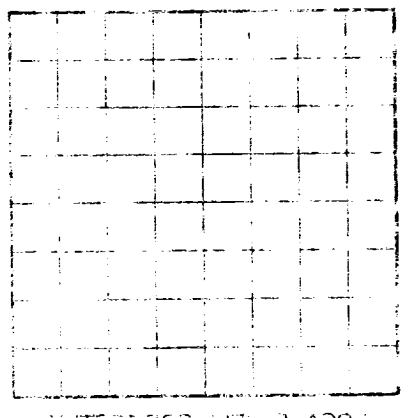
EMPLOYEES

W. D. Walker, Driller B. A. Masterson, Driller
T. P. Rogers, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	15	15	Caliche
15	40	25	Red bed
40	60	20	Red sand
60	90	30	Red sand
90	110	20	Red bed
110	135	25	Red sand
135	145	10	Red rock
145	190	45	Sand & anhydrite shells
190	210	20	Red sand
210	221	10	Red bed
220	275	55	Anhydrite
275	295	20	Line
295	350	55	Anhydrite
350	355	5	Red rock
355	368	13	Anhydrite
368	380	12	Red mid
390	393	13	Red bed
393	525	132	Salt
525	540	15	Salt & Red shale
540	580	40	Anhydrite & salt
580	1185	605	Salt
1185	1210	25	Anhydrite
1210	1310	100	Salt & Potash
1310	1320	10	Salt
1320	1340	20	Anhydrite & Salt
1340	1355	15	Anhydrite & Red bed

(OVER)



LOG OF OIL OR GAS WELL

Company _____
Field _____
County _____
Location _____
The information on this report is a summary of the well, and is not intended to be a complete record of the well.

Title _____
The summary on this page is for the _____ of the well, and is not intended to be a complete record of the well.

OIL OR GAS SANDS OR ZONES

From _____
To _____
Description _____

IMPORTANT WATER SANDS

From _____
To _____
Description _____

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, 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 "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, 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

FROM-	TO-	TOTAL FEET	FORMATION
1355	1367	12	Anhydrite & salt
1367	1377	10	Red shale
1377	1400	23	Anhydrite & Red rock
1400	1410	10	Anhydrite & Potash
1410	1490	80	Anhydrite
1490	1500 ^{1/2}	10 ^{1/2}	Shale, gray
1500	1555	55	Anhydrite & Red rock
1555	1675	120	Anhydrite & Red rock
1675	1710	35	Anhydrite
1710	1745	35	Anhydrite & Red rock
1745	2000	255	Anhydrite
2000	2035	35	Lime
2035	2180	145	Anhydrite
2180	2200	20	Red rock
2200	2220	20	Anhydrite
2220	2280	60	Anhydrite & Red bed
2280	2372	92	Anhydrite
2372	2385	13	Red sand
2385	2405	20	Anhydrite
2405	2476	71	Lime
2476	2525	49	Anhydrite
2525	2660	135	Sandy anhydrite
2660	2670	10	Sand - Gas show
2670	2715	45	Anhydrite
2715	2740	25	Anhydrite & Red rock
2740	2777	37	Anhydrite
2777	2855	78	Lime
2855	2870	15	Anhydrite
2870	2930	60	Gray lime
2930	3035	100	Lime - Show oil & gas at 3028-3035
3035	3055	20	Gray lime
3055	3070	15	Lime
3070	3088	18	Sand & Lime. Oil sand from 3070-3080
3088	3100	12	Lime
3100			TOTAL DEPTH