

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 029457

LEASE OR PERMIT TO PROSPECT

RECEIVED									
MAR 9 1946									
O. S. G.									
JAN 30 1946									
ROSWELL, NEW MEXICO									

DISPERSE RECORD

UNITED STATES

RECEIVED DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

FEB 11 1946

U. S. GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Brewer Drilling Company Address Box 566, Artesia, New Mexico

Lessor or Tract Grier Field Square Lake State New Mexico

Well No. 2 Sec. 29 T. 16 R. 31 Meridian NMPM County Eddy

Location 810 ft. (S.) of N. Line and 1980 ft. (E.) of N. Line of 29-16-31 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 O. S. Brewer Title Partner

Date January 26, 1946

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

Commenced drilling December 11, 1945 Finished drilling January 2, 1946

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3427 to 3434 Oil & gas 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 _____ 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 5/8	600	50	Halliburton	50	Open hole	3427	3434	3434	Oil & gas
5 1/2	3150	100	Halliburton	100	Open hole	3434	3445	3445	Oil & gas
HISTORIA 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
8 5/8	600	50	Halliburton		Circulated with Aquagel
5 1/2	3150	100	"		"

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
3 1/2	3"	Nitroglycerin	50 qts	9-22-44	3280-3286	3300

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 3300 feet to 3445 feet, and from _____ feet to _____ feet

DATES

Put to producing January 2, 1946

The production for the first 24 hours was 38 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. _____

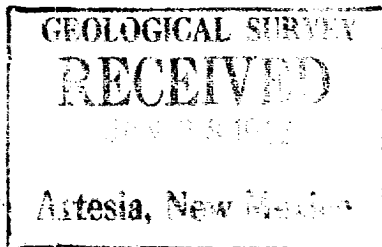
EMPLOYEES

H. C. Cox, Driller Philo Kinnear, Driller

H. C. Gracey, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
3300	3310	10	Lime
3310	3315	5	Sand
3315	3427	112	Lime. Salt from 3416 to 3427.
3427	3434	7	Broken Sandy Lime
3434	3445	11	Lime.
3445			TOTAL DEPTH.



LOS OF OIL OR GAS WELL

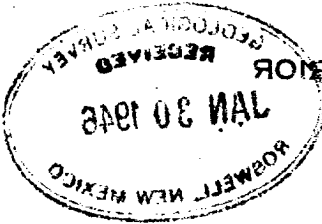
U. S. GEOLOGICAL SURVEY

Page 1 of 2

GEOLOGICAL SURVEY

UNITED STATES

PLEASE OR TENDIT TO PROSPERITY
SERIAL NUMBER
U.S. LAND OFFICE



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 and depth of _____ of _____
[S] [N] [E]
[W] of _____ line and _____

Elevation _____ feet above sea level
_____ County _____ State _____

Dresser or Owner _____
Company _____
Address _____

Completed drilling _____
The summary on this page is for the condition of the well as above state
Date _____
This _____
Signed _____
so far as can be determined from an examination of the log

OIL OR GAS SANDS OR ZONES

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

IMPORTANT WATER SANDS

No. 3 from No. 1 from

CASING RECORD

Serial	Weight per foot	Length in feet	Material	Kind of pipe	Cut and hole diam.	From—	To—	Purpose
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, 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

16-48084-1 U. S. GOVERNMENT PRINTING OFFICE

RECORDING AND INDEXING DIVISION

[illegible]

PLUGS AND ADAPTERS

Receiving Date: 11/11/2011

SHOOTING RECORD

Page	Journal	Page	Journal	Page	Journal	Page	Journal
1	1940	2	1940	3	1940	4	1940
5	1940	6	1940	7	1940	8	1940
9	1940	10	1940	11	1940	12	1940
13	1940	14	1940	15	1940	16	1940
17	1940	18	1940	19	1940	20	1940
21	1940	22	1940	23	1940	24	1940
25	1940	26	1940	27	1940	28	1940
29	1940	30	1940	31	1940	32	1940
33	1940	34	1940	35	1940	36	1940
37	1940	38	1940	39	1940	40	1940
41	1940	42	1940	43	1940	44	1940
45	1940	46	1940	47	1940	48	1940
49	1940	50	1940	51	1940	52	1940
53	1940	54	1940	55	1940	56	1940
57	1940	58	1940	59	1940	60	1940
61	1940	62	1940	63	1940	64	1940
65	1940	66	1940	67	1940	68	1940
69	1940	70	1940	71	1940	72	1940
73	1940	74	1940	75	1940	76	1940
77	1940	78	1940	79	1940	80	1940
81	1940	82	1940	83	1940	84	1940
85	1940	86	1940	87	1940	88	1940
89	1940	90	1940	91	1940	92	1940
93	1940	94	1940	95	1940	96	1940
97	1940	98	1940	99	1940	100	1940

TOOLS USED

(L)able tools were used from	feet to	feet, and from	feet to
Botany tools were used from	feet to	feet, and from	feet to

DATE

The production for the first 24 hours was emulsion, % water, and % sediment.	But to producing barrels of fluid of which % was oil, %
It was well on the 24 hours Gallons gasoline per 1,000 cu. ft. of gas Gravity, 46.	But to producing barrels of fluid of which % was oil, %

EMPLOYEES

Driller			
Driller			

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
1000	900	100	CLAY
900	800	100	SAND
800	700	100	CLAY
700	600	100	SAND
600	500	100	CLAY
500	400	100	SAND
400	300	100	CLAY
300	200	100	SAND
200	100	100	CLAY
100	0	100	SAND

FORMATION RECORD (OAKR)
Continued

(OVER)

1-2004-01