

U. S. LAND OFFICE L. C.
SERIAL NUMBER 028936-F
LEASE OR PERMIT TO PROSPECT Reeson

COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
m GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Premier Petroleum Corp. Address Artesia, New Mexico
 Lessor or Tract Beeson Field Loco Hills State New Mexico
 Well No. 9-F Sec. 29 T. 17 R. 30 Meridian NMPM County Eddy
 Location 330 ft. {N. of S. Line and 2310 ft. {E. of W. Line of Sec. 29 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 December 26, 1941 Title Secretary

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

Commenced drilling Nov. 3-----, 1941 Finished drilling Dec. 16-----, 1941

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1785	to 1790 O. S.	No. 4, from 2780	to 2782 G. S.
No. 2, from 2278	to 2779 G. S.	No. 5, from 2800	to 2802 O. S.
No. 3, from 2556	to 2560 G. S.	No. 6, from 3039	to 3016 Oil

IMPORTANT WATER SANDS

No. 1, from 345 to 350 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/4"	625'	50	Internat'l	Heavy	Top to Bottom
7" OD	2941'	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
		Nitroglycerin	110 qts	12-17	3024-52	3068

TOOLS USED

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

Cable tools were used from 0 feet to 3068 feet, and from _____ feet to _____ feet

DATES

Start _____, 19____ Put to producing Dec. 21 _____, 1941

The production for the first 24 hours was 60 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

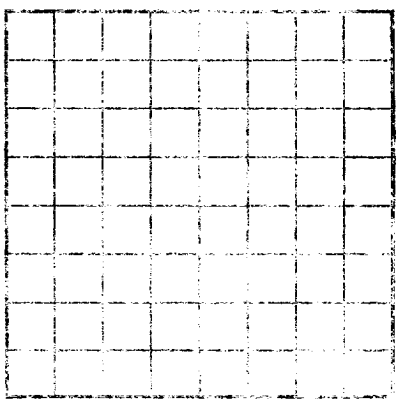
P. F. Johnson	Driller	Willard Beaty	Driller
Harold Hancox	Driller		

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	20	20	Gyp
20	100	80	Gyp and red bed
100	285	185	Red bed
285	290	5	Anhydrite
290	325	35	Gyp
325	355	30	Anhydrite - Water 345
355	390	35	Anhydrite & red bed
390	425	35	Red bed and gyp
425	520	95	Salt and anhydrite
520	745	225	Salt - Set 625' of 8 1/4" pipe
745	865	20	Salt and gyp
865	980	115	Salt
980	1190	210	Salt and anhydrite
1190	1300	110	Anhydrite
1300	1325	25	Shale and anhydrite
1325	1355	30	Anhydrite and red bed
1355	1360	5	Red bed
1360	1370	10	Anhydrite
1370	1380	10	Red bed
1380	1430	50	Anhydrite
1430	1455	25	Shale and shells
1455	1469	14	Anhydrite
1469	1480	11	Shale
1480	1575	95	Anhydrite
1575	1580	5	Blue shale
1580	1995	415	Anhydrite

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Location of well (State, County, Township, Range, Section, and of the line of section) _____

Well No. _____

Season or Year _____

Company _____

Date _____

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

Finished drilling _____

OIL OR GAS SANDS OR ZONES

(Describe gas if any)

No. 1 from _____ to _____

No. 2 from _____ to _____

No. 3 from _____ to _____

Important water sands _____

No. 4 from _____ to _____

No. 5 from _____ to _____

CASING RECORD

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 "spliced" 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

DATE	DEPTH	FORMATION	REMARKS
1995	2017	Red bed and shells	
2017	2014	Anydrite	
2014	2010	Red bed	
2010	2072	Anydrite	
2072	2087	Red bed - gas show 2278	
2087	2302	Anydrite	
2302	2324	Red sand	
2324	2419	Anydrite	
2419	2455	Lime	
2455	2463	Anydrite and red rock	
2463	2474	Red shale	
2474	2485	Anydrite	
2485	2490	Brown lime	
2490	2502	Anydrite	
2502	2517	Brown shale and anydrite	
2517	2537	Anydrite	
2537	2547	Sandy lime - Oil show	
2547	2554	Dark sandy lime	
2554	2577	Anydrite - Show of gas - 2556	
2577	2604	Broken anydrite and red rock	
2604	2633	Broken anydrite	
2633	2670	Lime and anydrite	
2670	2690	Anydrite	
2690	2725	Lime	
2725	2790	Gray lime - Show gas 2780	
2790	2802	Gray lime - " 011 2800 - 02	
2802	2805	Gray lime - set 2941 feet 7" OD	
2805	2812	Pink lime	
2812	2847	Gray lime	
2847	2889	Gray lime	
2889	3000	Sandy gray lime	
3000	3010	White lime	
3010	3024	Gray lime	
3024	3035	Gray sandy lime	
3035	3045	Sandy lime - Oil & gas show 3039 to 46	
3045	3056	Sandy gray lime	
3056	3064	Sandy lime	
3064	3068	Gray lime	

TOOLS USED

Table A - Tools used from _____ feet to _____ feet and from _____ feet to _____ feet.

Tools used _____

SHOOTING RECORD

Adiabatic - Material _____

Flowing plug - Material _____

Plugs and adapters _____

MUDGING AND CEMENTING RECORD

Number rods cemented _____

Where put _____

Size of pipe _____

Amount of mud used _____