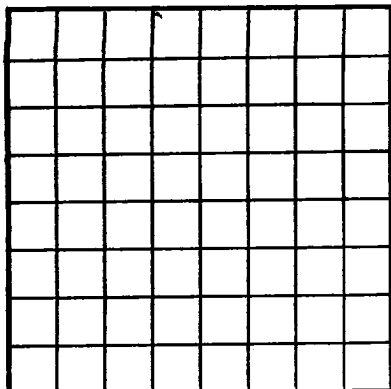


U. S. LAND OFFICE L.C.
SERIAL NUMBER 028936-F
LEASE OR PERMIT TO PROSPECT Beeson

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Premier Petroleum Corp. Address Artesia, New Mexico
Lessor or Tract Beeson Field Loco Hills State New Mexico
Well No. 1-F Sec. 31 T. 17 R. 30 Meridian NMPM County Eddy
Location 1650 ft. (N) of S Line and 330 ft. (E) of W Line of Sec. 31 Elevation 3560
(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 June 16, 1939 Title Secretary

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

Commenced drilling April 25, 1939 Finished drilling June 6, 1939

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1925 to 1940 OS No. 4, from _____ to _____
No. 2, from 2775 to 2793 OIL No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 320' to 325' 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 1/2"	20#	8	Chester	2661'-6"	Float	CYS 1421'			
7"	20#	8	Chester	2661'-6"	Float	CYS 1421'			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2"	537'5"	50	Halliburton	Heavy	Top to Bottom
7" OD	2661'1"	100	Halliburton	Heavy	Top to Bottom

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	100 qts	6-7	2770-94	2794

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2794 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing June 6, 1939, 19____

The production for the first 24 hours was _____ 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

L. K. Mumford _____, Driller M. A. Lapsley _____, Driller
C. C. Lorbeer _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	160	160	Red Bed
160	180	20	Brown Sand
180	265	85	Red Sand
265	325	60	Sandy Red Bed - Water & Sand - 325'
325	395	70	Gyp
395	425	30	Anhy
425	520	95	Red Bed
520	536	16	Anhy - Off 194' Sand - 40'
536	540	4	Salt - Set 537'5" of 8 1/2" casing
540	560	20	Red Bed
560	568	8	Anhy
568	590	22	Salt and potash
590	1060	470	Salt
1060	1695	635	Anhydrite
1695	1725	30	Anhy and lime
1725	2005	280	Anhy - Oil show 1925 to 1940
2005	2125	120	Anhy and red bed - broken
2125	2130	5	Anhy
2130	2175	45	Anhy and red bed - broken
2175	2292	117	Red sand
2292	2345	53	Anhy
2345	2395	50	Hard lime
2395	2410	15	Anhy
2410	2423	13	Lime and anhy
2423	2445	22	Very hard lime
			Anhy and lime - broken

COPY: 10-25-51 gb (Formation Record condensed)

