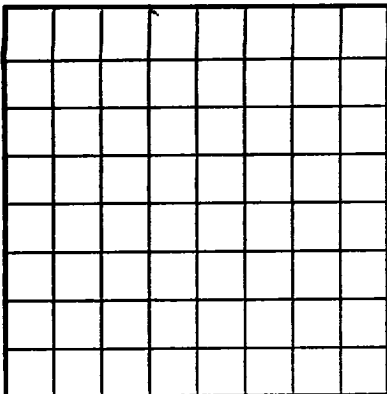


U. S. LAND OFFICE **LC**
SERIAL NUMBER **028936-F**
LEASE OR PERMIT TO PROSPECT **Beeson**

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. **6-F** Sec. **31** T. **17** R. **30** Meridian **NMPM** County **Eddy**
Location **2310** ft. **N.** of **N** Line and **330** ft. **E.** of **E** Line of **Sec. 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 _____
Date **June 11, 1940** Title **Contractor**

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

Commenced drilling **April 27, 1940**, 19____ Finished drilling **June 8, 1940**, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1840** to **1845** No. 4, from _____ to _____
No. 2, from **2861** to **2877** 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 1/4"	32 1/2	10	Beth.	636	Reg.				
7" OD	24 1/2	10	Beth.	2764	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/4"	636	50	Halliburton	Heavy	top to bottom
7" OD	2764	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
5 1/2"		Nitroglycerin	120 qts	6-9	2855-77	2877

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **2877** feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **June 8**, 19**40**

The production for the first 24 hours was **75** 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. H. Berry, Driller **Harold Hancox**, Driller
P. A. Hancox, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	20	20	Gyp
20	40	20	Red bed
40	120	80	Red bed, sand and gyp
120	195	75	Sandy shale
195	260	65	Red bed
260	335	75	Gyp
335	420	85	Red bed
420	432	12	Gyp
432	1135	703	Salt - Set 636 feet of 8 1/4" casing
1135	2331	1196	Anhydrite Oil Show 1840 to 1845
2331	2373	42	Red Sand
2373	2390	17	Anhydrite
2390	2410	20	Lime
2410	2420	10	Anhydrite
2420	2435	15	Anhydrite and sand
2435	2580	145	Anhydrite
2580	2605	25	Red Sand
2605	2625	20	Anhydrite
2625	2665	40	Red Sand
2665	2685	20	Lime
2685	2695	10	Sand
2695	2723	28	Lime
2723	2730	7	Sand
2730	2775	45	Gray Lime
2775	2687	12	Lime
2687	2793	6	Gray Lime
2793	2814	21	Lower

