

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 060967
LEASE OR PERMIT TO PROSPECT _____

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Barney Cookburn Address Box 105, Artesia, N. M.
 Lessor or Tract Wyatt-Phillips Field Garbin - extn. State N. Mex.
 Well No. 6 Sec. 34 T. 17N R. 33E Meridian NMPM County Lea
 Location 2310 ft. { N } of No. Line and 390 ft. { E } of W Line of Sec. 34-17-33 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.

Date Mar. 26, 1954 Signed C. J. Warner
Title Agt.

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

Commenced drilling Nov. 25, 1953 Finished drilling Feb. 17, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3745 to 3754 No. 4, from _____ to _____
 No. 2, from 3760 to 3784 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 970 to 989 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 5/8	1452	50	Halliburton		
7	3782	136	"		10 sacks

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
6,000 gal. kerosene used in hydrafrac thru perforations 3745-51 and 3763-81.						
Breakdown pressure 3500#, treating pressure 3300#						

TOOLS USED

Rotary tools were used from 0 feet to 1452 feet, and from _____ feet to _____ feet

Cable tools were used from 1452 feet to 3792 feet, and from _____ feet to _____ feet

DATES

Put to producing Feb. 17., 1921

The production for the first 24 hours was 130 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

Leo Dadd	Driller	C. H. Parker	Driller
F. D. McDaniel	Driller	Earl McDorman	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	80	80	Sand & caliche
80	240	160	Sand
240	745	505	Red bed, red rock
745	825	80	Gyp. shells, red rock
825	980	155	Red bed, sand
980	1160	180	Red bed
1160	1295	135	Red shale, gyp. shells
1295	1355	60	Red rock
1355	1428	73	Gyp
1428	1625	197	Anhydrite
1625	1685	60	Salt, polyhalite
1685	2505	820	Salt
2505	2570	65	Salt, potash
2570	2585	15	Salt
2585	2620	35	Anhy.
2620	2665	45	Anhy., red rock, salt
2665	2770	105	Anhydrite
2770	2820	50	Red rock, anhy.
2820	3115	295	Anhy.
3115	3135	20	Anhy. & red rock
3135	3160	25	Anhy.
3160	3185		
3185			
560			

FORMATION RECORD—Continued

