

[illegible]

LOCATE WELL CORRECTLY

1957 OCT 2 AM 10 11
UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company 1st Infantry, 2nd Joint address 1703 Fair St., Fort Worth, Tex.

Lessor or Tract Padernal Field Young State New Mexico

Well No. 8 Sec. 20 T. 18S R. 24E Meridian 11th County La

Location 2310 ft. N of 4 Line and 232 ft. E of 1 Line of 20 Elevation 3741
(The first 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 Clayton H. Dunne

Date Sept. 6, 1957 Title _____

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

Commenced drilling August 22, 1957 Finished drilling August 29, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3258 to 3278 No. 4, from _____ to _____

No. 2, from 3994 to 4024 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8 1054		50 XX	Milliburton		
5 1/2 4100		200XX	Milliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

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

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

Put to producing 19-57

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

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	100	100	Sand, Caliche
100	335	235	Red bed, Sand stks
335	650	315	Red Bed, Gyp, shale
650	772	122	Red Bed, Gyp
772	862	90	Red bed, stks & anhy
862	951	91	anhy, Gyp
951	997	46	Red-rock, Gyp, anhy
997	1011	14	anhy
1011	1045	34	anhy
1045	1062	17	anhy
1062	1207	145	anhy, Gyp
1207	1340	30	Red bed, stks, anhy, salt
1240	1710	470	Salt stks, anhy Red Bed
1710	2310	600	Salt
2310	2430	120	Salt, stks, anhy
2430	2640	210	anhy
2640	2740	100	anhy, salt, stks
2740	2850	110	anhy, stks, Red bed
2850	2970	120	anhy, stks Red bed Line
2970	3087	117	anhy
3087	3200	113	anhy
3200	3365	165	anhy : Line stks
3365	3500	135	anhy Line Shale

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FORMATION	TOTAL FEET	TO—	FROM—
Shale, lime	109	3600	3500
lime	135	3755	3600
lime	43	3798	3755
Shale (Queen)	107	3805	3798
lime	74	3878	3805
lime	116	3995	3878
lime	11	4006	3995
lime	22	4028	4006
lime	30	4058	4028
lime	15	4073	4058
lime	24	4097	4073
lime	3	4100	4097
Total Depth.			