

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 064275-A
LEASE OR PERMIT TO PROSPECT BUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company McCurdy-Trammell Joint Acct. Address 213 Carper Bldg. Artesia, N.M.
Lessor or Tract Federal Field Young State New MexicoWell No. 13 Sec 17 T18 R. 32 Meridian N.M.P.M. County Lea
Location 990 ft. N. of N. Line and 1650 ft. E. of E. Line of 17 18 32 Elevation 3780
(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 Floyd D. YoungDate April 8, 1958

Title _____

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

Commenced drilling March 26, 1958, 19____ Finished drilling April 1, 1958, 19____OIL OR GAS SANDS OR ZONES
(Denote gas by G)No. 1, from 3748 to 3776 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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 5/8	26	8	Y.S.	1075.68	Larbin		0	1048	Surface
5 1/2	17.5	8	Y.S.	1025.26	Larbin		3777	3792	
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1075	50	Halliburton		
5 1/2	3015	250	Halliburton		

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

TOOLS USED

Rotary tools were used from 0 feet to 3820 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing April 8, 1958, 19____
April 8, 1958
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	99	99	Sand, Gyps, Shale
99	505	406	Sand
505	734		Red Bed
734	1055	550	Red Bed
1055	1168	113	Anhy
1168	1260	92	Anhy Stks Red Bed
1260	1308	48	Red Bed Stks Salt Anhy
1308	2380	972	Salt
2380	2725	345	Anhy Salt Stks
2725	2994	269	Anhy
2994	3150	156	Anhy w/ Shale Breaks
3150	3320	170	Anhy
3320	3494	174	Anhy w/ Lm Stks
3494	3605	111	Anhy
3605	3801	196	Anhy Lime Stks
3801	3820	19	Lime
3820	3825	5	Lime Dilged w/ Mud Total Depth

FROM—

TO—

TOTAL FEET

(OVER)

FORMATION

16-43094-4

FORMATION RECORD—Continued