

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 04778A
LEASE OR PERMIT TO PROSPECT U.S.A.
West Monument Lease

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Amerada Petroleum Corporation Address Drawer D, Monument, New Mexico
Lessor or Tract U.S.A. West Monument Field Wildcat State New Mexico
Well No. 1 Sec. 23 T. 20S R. 35E Meridian N.M.P. County Lea

Location 660 ft. ^N_S of N Line and 660 ft. ^E_W of W Line of Section 23 Elevation 3699'

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 John J. [illegible]

Date April 18, 1951

Title Assistant District Superintendent.

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

Commenced drilling March 29, 1951 Finished drilling April 17, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from N O N E to _____ No. 4, from _____ to _____
 No. 2, from O to _____ No. 5, from _____ to _____
 No. 3, from N E to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from NONE to _____ No. 3, from _____ to _____
No. 2, from 0 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
10-3/4	98'	75	Halliburton		
7-5/8	1959'	700	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material NONE Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		NONE				

TOOLS USED

Rotary tools were used from 0 feet to 4542 feet, and from _____ feet to _____ feet

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

DATES

April 18, 1951 Put to producing Plugged & Abandoned. 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. B. Nordin Driller T. C. McElwain Driller

C. C. Calhoun, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	12	12	Cellar
12	98	86	Sand & Caliche
98	2070	1972	Red Bed, Sand & Shale
2070	2190	120	Sand & Anhydrite
2190	3710	1520	Salt & Anhydrite
3710	3855	145	Anhydrite
3855	3905	50	Anhydrite W/Minor Streaks of Dolomite
3905	4080	175	Anhydrite & Sand
4080	4255	175	Dolomite
4255	4315	60	Sand
4315	4375	60	Dolomite
4375	4395	20	Sand
4395	4542	147	Dolomite
	4542		Total Depth

(See reverse side for Geological Data. Slope

(See reverse side for Geological Data, Slope
Tests and Drill Stem Test Information)

FORMATION RECORD—Continued

[illegible]