

Section 14

1-42-281

U. S. LAND OFFICE N. M.
SERIAL NUMBER 03381
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Lowry et al Operating Account Address 616 E. Central Ave., Albuquerque, N.M.
 Lessor or Tract A. C. McLean Field Wildcat State New Mexico
 Well No. 1-2-281 Sec. 14 T. 26N R. 7W Meridian N.M.P.M. County Rio Arriba
 Location 1650 ft. [N.] of S Line and 1190 ft. [E.] of W Line of Section 14 Elevation 6141 DF
 (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 June 12, 1952 Signed E. R. Richardson
Title Business Manager

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

Commenced drilling May 9, 1952 Finished drilling May 15, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2268 to 2340 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 _____ to _____

No. 2, from _____ to _____

No. 3, 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
9-5/8	104	50	Plug	--	--
5-1/2	2,268	200	Plug	--	--

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
Dumped		SNG	521 qts.	5/30/52	2278-2340	2320

TOOLS USED

Rotary tools were used from Surface feet to TD 2340 feet, and from _____ feet to _____ feet
to shoot and clean out.
Cable tools were used ~~from~~ _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

June 1, 1952

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 439 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **865**

EMPLOYEES

RT - Murray-Cray Drilling Company, Driller _____, Driller _____

CT - Ed. N. Connolly _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	105	105	Sand.
105	1685	1580	Sand and shale.
1685	1730	45	Sand.
1730	2310	610	Sand and shale.
			Top of P. C. 2264'

Top of T. C. 2264'

FORMATION RECORD—Continued

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE