

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER NM-03595
LEASE OR PERMIT TO PROSPECT Judy Federal

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL.

LOCATE WELL CORRECTLY

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336 Mercantile Dallas Building

Company Dorfman Production Company Address Dallas 1, Texas

Lessor or Tract Judy Federal Field Escrito (Gallup) State New Mexico

Well No. 2 Sec. 17 T. 24N R. 7W Meridian N.M.P.M. County Rio Arriba

Location 1650 ft. of N. Line and 1980 ft. of E. Line of Sec. 17 Elevation 7203'

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 J. L. Harshbarger

Date October 12, 1960 Title General Manager

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

Commenced drilling	August 16	1960	Finished drilling	August 25	1960
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OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denial gas by G)

No. 1, from 6024 to 6074 No. 4, from _____

No. 2, from _____ to _____ No. 5, from _____

No. 3, from _____ to _____ No. 6, from _____

RECEIVED
OCT 24 1966

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
8 5/8	221'	125	Pump	70	Full hole
4 1/2	6110	150	Pump	70	Full hole

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
2 1/2"	Jet		200	10/1/60	6024-74	6090'

TOOLS USED

Rotary tools were used from 0 feet to 3115 feet, and from _____ feet to _____ feet.

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

DATES

October 17 19 60		Put to producing		October 3 19 60	

The production for the first 24 hours was 300 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity: °Bé 40

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

<u>Rutledge Drilling Co.</u>	Driller		Driller
<u>Canyon Service Co.</u>	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2460	2551		Pictured Cliff
4015	4090		Cliff House
4770	5025		Point Lookout
5025	5810		Mancos Shale
5810	5936		Upper Gallup
5936	T.D.		Lower Gallup

FORMATION RECORD—Continued

16-48094-4

