

A 10x10 grid with a small circle in the bottom right corner. The circle is located in the 9th column and 9th row from the top-left corner.

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079364
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES I Section 916
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Ralph A. Johnston Address P. O. Box 813, Farrington, N. M.
Lessor or Tract Rincon Unit Field Dogie Canyon ^{Ext.} State New Mexico
Well No. 4 Sec. 31 T. 27 N. R. 6 W. Meridian N. M. P. M. County Rio Arriba
Location 990 ft. { N. } of S. Line and 990 ft. { E. } of E. Line of Section 31 Elevation 6595
(Vertical floor relative to the Angel)

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 January 12, 1954 Signed [Signature] Title Superintendent

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

Commenced drilling 5-10-53, 1953 Finished drilling 6-16-53, 1953

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 3005 to 3085 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. 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
10 3/4"	140	65	Halliburton		
7"	3005	150	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
Dumped		SNO	737	6-11-53	3052	3082

TOOLS USED

Rotary tools were used from _____ feet to 3685 feet, and from _____ feet to _____ feet.
Cable tools were used from 3005 feet to 3085 feet, and from _____ feet to _____ feet.

DATES

_____, 19_____ Put to producing _____, 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 1468 ~~1468~~ ¹⁴⁶⁸ ~~1468~~ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1035

EMPLOYEES

Sean _____, Driller Peary _____, Driller
 Olevins _____, Driller Warden _____, Driller

FORMATION RECORD **Straughn**

FROM—	TO—	TOTAL FEET	FORMATION
0	3005	3005	Broken and varied sands, clays, shales, sandy shales.
3005	3085	80	Sand - Pictured Cliff

