

SERIAL NUMBER 079161

LEASE OR PERMIT TO PROSPECT -----
SE/4 of Section 4 is

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company CANDADO PRODUCTION COMPANY Address 1400 LUHR'S TOWER, PHOENIX, ARIZONA
 Lessor or Tract CANDADO Field SOUTH BLANCO PC State NEW MEXICO
 Well No. 5 Sec. 4 T. 26N R. 7W Meridian N. 1. P. M. County RIO ARriba
 Location 253 ft. $\left. \begin{matrix} \text{N.} \\ \text{S.} \end{matrix} \right\}$ of S Line and 1417 ft. $\left. \begin{matrix} \text{E.} \\ \text{W.} \end{matrix} \right\}$ of E Line of SEC. 4 Elevation 6167
 (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 _____ Signed _____ Title **President**

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

Commenced drilling December 5, 1954 Finished drilling December 20, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2294 to 2365 (G) 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
8-5/8"	133	100	Pump & Plug		
5-1/2"	2299	100	Pump & Plug		

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
Sand-oil treatment	from 2299' to 2365' using	8,522	gallons diesel oil and 7000#			
sand, flushed with	2,300 gallons diesel.					

TOOLS USED

Rotary tools were used from Surface feet to 2299 feet, and from _____ feet to _____ feet

Cable tools were used from 2299 feet to 2365 feet, and from _____ feet to _____ feet

Ran Tubing

DATES

December 22 1954 Put to producing Shut in for potential. 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 1,155,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 854 STEP

EMPLOYEES

Benson-Montin-Greer....., Driller
Drilling Corp......, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2294	2294	Surface Sand & Shale, Ojo Alamo, Kirtland and Fruitland Formations
2294	2365	71	Pictured Cliffs Sand
			Base Ojo Alamo 1775'
			Top Fruitland 1995'
			Top Pictured Cliffs 2294'

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

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