

[illegible]

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079161
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company CANDADO PRODUCTION COMPANY Address 716 First National Bank Bldg.
 Lessor or Tract CANDADO Field SOUTH BLANCO State Phoenix, Arizona
 Well No. 13 Sec. 4 T26N R. 7W Meridian N.M.P.M. County NEW MEXICO
 Location 990 ft. [S] of N Line and 990 ft. [E] of W Line of SECTION 4 Elevation 6678
 (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 February 6th, 1957 Signed George D. Hoole Title President

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

Commenced drilling October 3rd, 1956 Finished drilling November 15th, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2851 to 2938 (a) 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
5/8	98	75	Pump & Plug		
1 1/2"	2858	100	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None Size _____

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from Surface feet to 2858 feet, and from _____ feet to _____ feet
Cable tools were used from 2858 feet to 2938 feet, and from _____ feet to _____ feet

DATES

Ran Tubing	DATES
November 17th, 1956	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 2,242,000 ----- Gallons gasoline per 1,000 cu. ft. of gas -----
 Rock pressure, lbs. per sq. in. 846.4 -----

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2737	2737	Surface sand & shale, Ojo Alamo, Kirtland & Fruitland formations
2737	2741	4	Coal
2741	2746	5	Shale
2746	2754	8	Coal
2754	2815	61	Shale
2815	2836	21	Coal
2836	2842	6	Shale
2842	2851	9	Coal
2851	2938	87	Sand
			TOP OF PICTURED CLIFFS 2851'

[OVER]

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