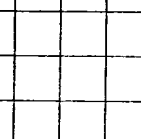


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079321
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



A 10x10 grid with an 'X' in the 3rd column and 4th row.

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
 Lessor or Tract Rincon Unit Field So. Blanco P.C. State New Mexico
 Well No. 43 Sec. 25 T. 27N R. 7W Meridian NMPM County Rio Arriba
 Location 1602 ft. [N.] of S Line and 1651 ft. [E.] of W Line of Section 25 Elevation 6652

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 L. J. Cherry

Date August 22, 1955 Title Petroleum Engineer

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

Commenced drilling June 23, 1955 Finished drilling July 13, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3048 to 3124 (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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9 5/8	25.4#	P.E.	S.W.	122'	Howco				Surface Prod. Log.
5 1/2	17#	P.B.	Imp. B.	3043'	Baker				Prod. Log.
1	1.63#	10 RD	Std. Bk.	3107'					Prod. Log.

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9	5/8"	133'	100	Circulated		
5	1 1/2"	3053'	150	Single Stage		

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
		See Well History				

TOOLS USED

Rotary tools were used from 0 feet to 3054 feet, and from _____ feet to _____ feet
Cable tools were used from 3054 feet to 3124 feet, and from _____ feet to _____ feet

DATES

----- July 15, 1955 ----- 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 7,784,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. -----959-----

EMPLOYEES

_____, Driller

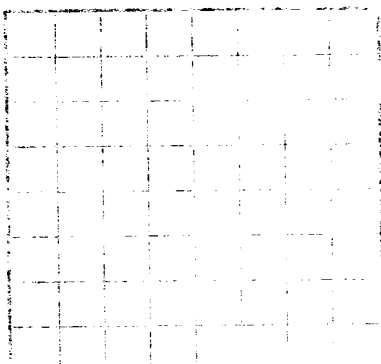
_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1420	1402	Tan cr-grn ss w/thin sh breaks.
1420	1758	338	Variegated sh w/thin ss breaks.
1758	2399	641	Tan to gry cr-grn ss interbedded w/gry sh.
2399	2472	73	Ojo Alamo ss. White cr-grn s.
2472	2837	365	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2837	3048	311	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
3048	3124	76	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Address _____
Field _____ State _____
County _____
The information given herewith is a complete and correct record of the well and all work done thereon
to the best of the knowledge of the person signing.
Signed _____
This _____ day of _____ 19____

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

July 14, 1955 Total depth 312'. Pictured cliffs created interval 303' - 312'.
with 8,000 gallons of diesel oil and 15,000' sand (medium) and 500' admite.
Breakdown pressure 1050#, maximum pressure 1050#, treating pressure 1050#. In-
jection rate 30.0 bbls./min. Fluid 3100 gallons. Natural gas 396 MCF/D.
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

FROM-	TO-	TOTAL FEET	FORMATION
FORMATION RECORD			
EMPLOYEES			
DATING			
TOOLS USED			
SHOOTING RECORD			
PLUGS AND ADAPTERS			
MIDDING AND CEMENTING RECORD			