

[illegible]

RECEIVED
JUN 17 1968
OIL CON. COM.
DIST. 3
DEPART

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079160
LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
TERIOR
JUN 16 1958
U. S. DEPT. OF AGRICULTURE
FARMINGTON, N. M. 87401

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
 Lessor or Tract Rincen Unit Field Blanco State New Mexico
 Well No. 101 Sec. 1 T. 26N R. 7W Meridian N.M.P.M. County Rio Arriba
 Location 1850 ft. [N.] of S Line and 850 ft. [E.] of W Line of Section 1 Elevation 6516'
 (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.

Signed _____ Original Signed D. C. Johnston _____

Date June 11, 1958 Title Petroleum Engineer

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

Commenced drilling 4-11, 1958 Finished drilling 4-26, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2810 to 2880 (G) No. 4, from 5022 to 5203 (G)
 No. 2, from 4467 to 4492 (G) No. 5, from _____ to _____
 No. 3, from 4492 to 5022 (G) 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—	
10 3/4"	32.75	P.E.	S.W.	162'	Howco				Surface
7 5/8"	26.40	8 Rd.	J-55	3024'	Baker				Intermediate
5 1/8"	15.50	8 Rd.	J-55	2290'	Baker				Prod. liner
2"	4.7	8 Rd.	J-55	5199'					Prod. tbg.

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10	3/4"	174'	150	circulated		
7	5/8"	3033'	150	single stage		
5	1/2"	2985-5275'	300	single stage		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 175 feet to 3034 feet, and from 3034 feet to 5278 feet.

Cable tools were used from 0 feet to 175 feet, and from _____ feet to _____ feet.

-----5-2-----, 1958----- 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 1,705,000 Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. ----- 1098 ----- A.C.F.--1893 MCF/D

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	2011	2011	Tan to gry cr-grn ss interbedded w/gry sh.
2011	2260	249	Ojo Alamo ss. White cr-grn s.
2260	2592	332	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2592	2810	218	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2810	2880	70	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2880	4467	1587	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
4467	4492	25	Cliff House ss. Gry, fine-grn, dense sil ss.
4492	5022	530	Manefee form. Gry, fine-grns, carb sh & coal.
5022	5203	181	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
5203	5278	75	Mancos formation. Gry carb sh.

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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.

4-29-58 I.D. 5275. GOLD 5230. Water trace. Point Lookout pit. Int. 5028-5032; 5042-5056; 5066-5078; 5092-5110; 5114-5132; 5140-5156 w/10, 240 gal. water sand 65,000# sand. HRP 1500#, max. pr. 2500#, avg. tr. pr. 1700#. I.R. 47.7 BFM. Flush 9000 gal. Dropped 5 sets of 30 balls each--6 stages.