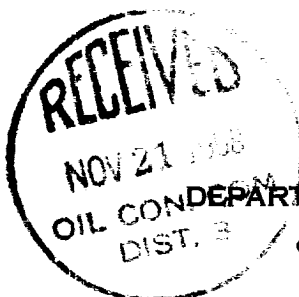


[illegible]

LOCATE WELL CORRECTLY



U. S. LAND OFFICE ----- **Santa Fe**
SERIAL NUMBER ----- **079761**
LEASE OR PERMIT TO PROSPECT -----
14-08-001-1055

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

RECEIVED

NOV 20 1958

U. S. GEOLOGICAL SURVEY
FARMINGTON NEW MEXICO

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
 Lessor or Tract San Juan 29-4 Unit Field Choza Mesa P.G. State New Mexico
 Well No. 16-36 Sec. 36 T. 29N R. 4W Meridian N.M.P.M. County Rio Arriba
 Location 918 ft. Box of N Line and 950 ft. Box of E Line of Section 36 Elevation 7035'
 (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 R. G. MILLER

Date November 18, 1958 Title Petroleum Engineer

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

Commenced drilling 7-18-, 19 58 Finished drilling 10-1-, 19 58

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3738 to 3990 (4) 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 galled from	Perforated		Purpose
							From	To	
9 5/8"	25.4	P.E.	S.W.	122'	Howco				Surface
5 1/2"	15.5	8 E4	1-25	1000'	Howco				Prod. etc
1 1/4"	9.4	8 E4	Grade "A"	3957'					Siphon

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	132'	150	Circulated		
5 1/2"	403 1/4'	150	Single Stage		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 135 feet to 4035 feet, and from _____ feet to _____ feet.

Cable tools were used from 0 feet to 135 feet, and from _____ feet to _____ feet.

DATES

-----~~10-29~~-----, 19--~~58~~-----

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 635,000 Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. ----- 1014 ----- A.O.F.--647 MCF/D

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3300	3300	Tan to gry cr-grn ss interbedded w/gry sh.
3300	3467	167	Ojo Alamo ss. White cr-grn s.
3467	3626	159	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
3626	3738	112	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
3738	3990	252	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3990	4035	45	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

