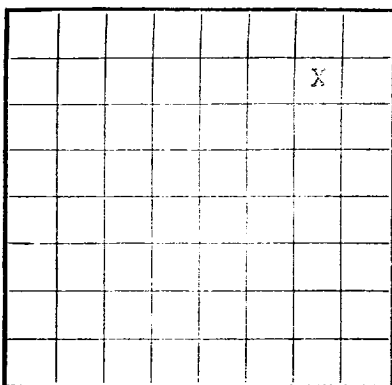




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078423
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 297, Farmington, New Mexico
Lessor or Tract San Juan 29-7 Unit Field Blanco State New Mexico
Well No. 35 Sec. 9 T. 2N. R. 7E Meridian NMPM County Rio Arriba
Location 991 ft. 200 of N. Line and 241 ft. 200 of E. Line of Section 9 Elevation 6178'
(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

D. C. JohnstonDate June 1, 1955Title Petroleum Engineer

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

Commenced drilling April 19, 1955 Finished drilling May 5, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3015 to 3015 (G) No. 4, from 5175 to 5335 (G)
No. 2, from 4630 to 4355 (G) No. 5, from _____ to _____
No. 3, from 4855 to 5175 (G) No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, 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	1.315	S.W.	161'	Howco				Surface
7	20	1.315	J-55	1029'	Howco				Prod. Csg.
7	20	1.315	J-55	3570'	Howco				Prod. Csg.
2	4.7	3.0	J-55	5328'					Prod. Tbg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	173'	125	Circulated		
7	4620'	500	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 _____ feet to 4630 feet, and from 4630 feet to 5345 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ May 6, 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 6,532,000

Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1072

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	645	645	Tan cr-grn ss w/thin sh breaks.
645	1215	570	Variegated sh w/thin ss breaks.
1215	2015	800	Tan to gry cr-grn ss interbedded w/gry sh.
2015	2185	170	Ojo Alamo ss. white cr-grn s.
2185	2675	490	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2675	3015	340	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
3015	3085	70	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3085	4630	1545	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
4630	4355	175	Cliff House ss. Gry, fine-grn, dense sil ss.
4355	5175	320	Menefee form. Gry, fine-grn s, carb sh & coal.
5175	5335	160	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
5335	5345 TD	10	Mancos formation. Gry carb sh.

