

[illegible]

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079049-B
LEASE OR PERMIT TO PROSPECT _____

14-08-001-1051

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract San Juan 28-6 Unit Field Blanco State New Mexico
Well No. 34 Sec. 32 T. 28N R6W Meridian NMPM County Rio Arriba
Location 890 ft. S. of N. Line and 890 ft. E. of E. Line of Section 32 Elevation 6502'

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 E. J. O'Leary
Date January 3, 1956 Title Petroleum Engineer

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

Commenced drilling August 3, 1955. Finished drilling August 20, 1955.

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 3275 to 3357 g No. 4, from 5416 to 5550 g
No. 2, from 4891 to 5028 g No. 5, from to
No. 3, from 5028 to 5416 g No. 6, from

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"	25.1#	P.E.	S.W.	158'	Howco				Surface
7 1/2"	22	8 RD	J-55	740'					Prod. Csg.
7 1/2"	22	8 RD	J-55	1121'	Baker				Prod. Csg.
5 1/2"	15.50	8 RD	J-55	781'				Extreme line	Liner
5 1/2"	15.50	8 RD	J-55	522'					Liner
2"	4.7	8 RD	J-55	5535'					Prod. Csg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	170'	125	Circulated		
7"	4850'	500	Single Stage		
5 1/2"	5562'	100	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 4850 feet, and from 4850 feet to 5575 feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 9, 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 4,921,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- 1073 -----

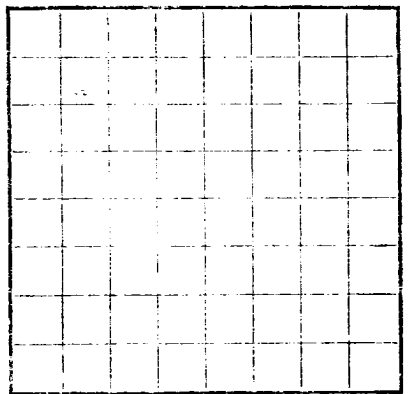
EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	325	325	Tan cr-grn ss w/thinsh breaks.
325	518	193	Variegated sh w/thin ss breaks.
518	2505	1987	Tan to gry cr-grn ss interbedded w/gry sh.
2505	2602	97	Ojo Alamo ss. White cr-grn s.
2602	3028	426	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
3028	3275	247	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
3275	3357	82	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3357	4891	1534	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
4891	5028	137	Cliff House ss. Gry, fine-grn, dense sil ss.
5028	5416	388	Menefee form. Gry, fine-grn s, carb sh & coal.
5416	5550	134	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
5550	5575 T.D.	75	Mancos formation. Gry carb sh.



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Serial Number

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Approved by Special Agent in Charge

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Signed _____

Location of _____ of _____ line and _____ of _____

Well No. _____ Section _____ Township _____ Range _____

Field _____ State _____

Company _____

12-7-55 Set bridge plug at 4950 or less and 4950-4954, 4940-4950, 4964-4975, 4986-4996, 5018-5024, 5038-5044, 5058-5064, 5078-5084, 5098-5104, 5118-5124, 5138-5144, 5158-5164, 5178-5184, 5198-5204, 5218-5224, 5238-5244, 5258-5264, 5278-5284, 5298-5304, 5318-5324, 5338-5344, 5358-5364, 5378-5384, 5398-5404, 5418-5424, 5438-5444, 5458-5464, 5478-5484, 5498-5504, 5518-5524, 5538-5544, 5558-5564, 5578-5584, 5598-5604, 5618-5624, 5638-5644, 5658-5664, 5678-5684, 5698-5704, 5718-5724, 5738-5744, 5758-5764, 5778-5784, 5798-5804, 5818-5824, 5838-5844, 5858-5864, 5878-5884, 5898-5904, 5918-5924, 5938-5944, 5958-5964, 5978-5984, 5998-6004, 6018-6024, 6038-6044, 6058-6064, 6078-6084, 6098-6104, 6118-6124, 6138-6144, 6158-6164, 6178-6184, 6198-6204, 6218-6224, 6238-6244, 6258-6264, 6278-6284, 6298-6304, 6318-6324, 6338-6344, 6358-6364, 6378-6384, 6398-6404, 6418-6424, 6438-6444, 6458-6464, 6478-6484, 6498-6504, 6518-6524, 6538-6544, 6558-6564, 6578-6584, 6598-6604, 6618-6624, 6638-6644, 6658-6664, 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