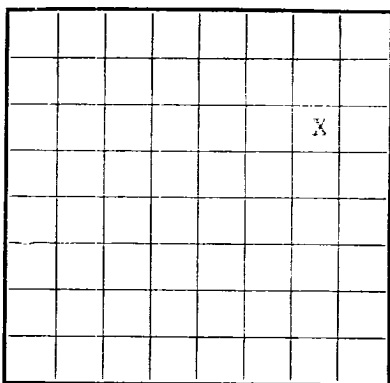


U. S. LAND OFFICE **Santa Fe**SERIAL NUMBER **080385**

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

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 Rincon Field So. Blanco P.C. State New Mexico
Well No. 40 Sec. 26 T. 27N R. 7W Meridian NMPM County Rio Arriba
Location 1642 ft. N of S Line and 976 ft. W of E Line of Section 26 Elevation 6766
(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. J. LallochDate June 9, 1955 Title Petroleum Engineer

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

Commenced drilling May 2, 1955 Finished drilling May 11, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3163 to 3225 (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. 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#	P.E.	S.W.	121'	Howco				Surface
5 1/2	15.5#	8 RD	S.W.	3210'	Howco				Prod. Plug
1	1.68	10 RD	Std. B.L.	3210'	Howco				Prod. Plug

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 1/2	3162'	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 _____ feet to 3162 feet, and from _____ feet to _____ feetCable tools were used from 3162 feet to 3225 feet, and from _____ feet to _____ feet

DATES

_____ May 13, 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 6,264,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1016

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	530	530	Tan cr-grn ss w/thin sh breaks.
530	1855	1325	Variegated sh w, thin ss breaks.
1855	2515	660	Tan to gry cr-grn ss interbedded w/gry sh.
2515	2555	40	Ojo Alamo ss. White cr-grn s.
2555	2921	366	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2921	3163	242	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
3163	3225 T.D.	62	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.

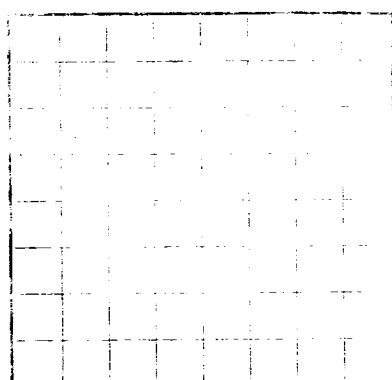
FOLD MARK

RECEIVED
JUN 20 1955
OIL CON. COM.
DIST. 3

LEGAL COUNSEL AND OFFICE OF THE ATTORNEY GENERAL
STATE OF NEW YORK
ALBANY, NEW YORK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



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 _____

W. J. _____

Location _____ ft. S. _____ ft. E. of _____ line of _____ place _____

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____ State _____

Owner or Trust _____ Field _____ State _____

Company _____ Address _____

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

Commenced drilling _____, 19____ Finished drilling _____

Title _____

OIL OR GAS SANDS OR ZONES

(F) und angeschlossen:

to	from	to	from
to	from	to	from
to	from	to	from

IMPORTANT WATER SANDS

of 1961, 8.0% to 1961, 1.0%

of 1961, 4.0% of 1961, 9.0%

May 12, 1955, sand-oil pictured cells 3102 - 3225, with 10% gallons #2 diesel oil and 10,000# sand. Breakdown pressure 1500 psi, natural pressure 1500 psi, injection rate 31 gals/min, natural gauge 340 psi/D. CASTING RECORD

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

U. S. GOVERNMENT PRINTING OFFICE 16-43094-2

MUDDING AND CEMENTING RECORD

Number	Where set	Number sacks of cement	Mortar used	Wind velocity	Air temp at time used
100					
101					
102					
103					
104					
105					
106					
107					
108					
109					
110					
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199					
200					

PLUGS AND ADAPTERS

[illegible]

SHOOTING RECORD

Year	Age	Gender	Occupation	Education	Religion	Marital Status	Number of Children	Number of Siblings	Number of Grandchildren	Number of Great-Grandchildren	Number of Great-Great-Grandchildren
1990	18	Male	Student	High School	Protestant	Single	0	0	0	0	0
1991	19	Female	Student	High School	Catholic	Single	0	0	0	0	0
1992	20	Male	Student	High School	Protestant	Single	0	0	0	0	0
1993	21	Female	Student	High School	Catholic	Single	0	0	0	0	0
1994	22	Male	Student	High School	Protestant	Single	0	0	0	0	0
1995	23	Female	Student	High School	Catholic	Single	0	0	0	0	0
1996	24	Male	Student	High School	Protestant	Single	0	0	0	0	0
1997	25	Female	Student	High School	Catholic	Single	0	0	0	0	0
1998	26	Male	Student	High School	Protestant	Single	0	0	0	0	0
1999	27	Female	Student	High School	Catholic	Single	0	0	0	0	0
2000	28	Male	Student	High School	Protestant	Single	0	0	0	0	0
2001	29	Female	Student	High School	Catholic	Single	0	0	0	0	0
2002	30	Male	Student	High School	Protestant	Single	0	0	0	0	0
2003	31	Female	Student	High School	Catholic	Single	0	0	0	0	0
2004	32	Male	Student	High School	Protestant	Single	0	0	0	0	0
2005	33	Female	Student	High School	Catholic	Single	0	0	0	0	0
2006	34	Male	Student	High School	Protestant	Single	0	0	0	0	0
2007	35	Female	Student	High School	Catholic	Single	0	0	0	0	0
2008	36	Male	Student	High School	Protestant	Single	0	0	0	0	0
2009	37	Female	Student	High School	Catholic	Single	0	0	0	0	0
2010	38	Male	Student	High School	Protestant	Single	0	0	0	0	0
2011	39	Female	Student	High School	Catholic	Single	0	0	0	0	0
2012	40	Male	Student	High School	Protestant	Single	0	0	0	0	0
2013	41	Female	Student	High School	Catholic	Single	0	0	0	0	0
2014	42	Male	Student	High School	Protestant	Single	0	0	0	0	0
2015	43	Female	Student	High School	Catholic	Single	0	0	0	0	0
2016	44	Male	Student	High School	Protestant	Single	0	0	0	0	0
2017	45	Female	Student	High School	Catholic	Single	0	0	0	0	0
2018	46	Male	Student	High School	Protestant	Single	0	0	0	0	0
2019	47	Female	Student	High School	Catholic	Single	0	0	0	0	0
2020	48	Male	Student	High School	Protestant	Single	0	0	0	0	0
2021	49	Female	Student	High School	Catholic	Single	0	0	0	0	0
2022	50	Male	Student	High School	Protestant	Single	0	0	0	0	0
2023	51	Female	Student	High School	Catholic	Single	0	0	0	0	0
2024	52	Male	Student	High School	Protestant	Single	0	0	0	0	0
2025	53	Female	Student	High School	Catholic	Single	0	0	0	0	0
2026	54	Male	Student	High School	Protestant	Single	0	0	0	0	0
2027	55	Female	Student	High School	Catholic	Single	0	0	0	0	0
2028	56	Male	Student	High School	Protestant	Single	0	0	0	0	0
2029	57	Female	Student	High School	Catholic	Single	0	0	0	0	0
2030	58	Male	Student	High School	Protestant	Single	0	0	0	0	0

TOOLS USED

[illegible]

DATE

It was well settled per 24 hours	
Gallons gasoline per 100 cu ft of gas	
Gravimetric % water; and sediment	
The production for the first 24 hours was	
barrels of fluid of which _____% was oil;	
Put to producing _____	

EMPLOYEES

Driller	_____
Driller	_____

FORMATION RECORD

FROM—	TO—	TOTAL FEET [C.F.M.]	FORMATION
			FORMATION