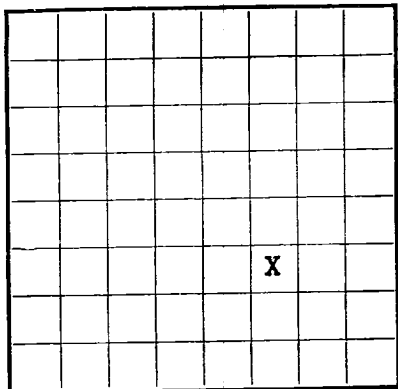


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079034
LEASE OR PERMIT TO PROSPECT _____



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 Scott Field South Blanco State New Mexico
Well No. 1-A Sec. 24 T. 26N R. 7W Meridian N.M.P.M. County Rio Arriba
Location 1650 ft. N. of S. Line and 650 ft. W. of E. Line of Section 24 Elevation 6520
(Derriek 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 [Signature]

Date December 18, 1953 Title Petroleum Engineer

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

Commenced drilling 3-31-53, 19____ Finished drilling 7-5-53, 19____

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

No. 1, from 2657 to 2705 (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#	S. W.	Armco	122'	Armco				Surface
5 1/2	15.5#	8 Rd.	Spang	2664'	Hewco				Prod. Csg.
1"	1.68#	8 Rd.	Youngst.	2664'					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	130'	125	Circulated		
5 1/2	2632'	196	Sing. 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
quart	Regular	S.N.G.	70 qts.	5-1-53	2664-2692	2705

TOOLS USED

Rotary tools were used from 0 feet to 2632 feet, and from 2515 feet to 2705 feet
Cable tools were used from 2632 feet to 2740 feet, and from _____ feet to _____ feet

DATES

July 6, 1953, 19____ 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 103 MCF/D Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 767

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	295	295	Tan cr-grn ss w/thin sh breaks. Variegated sh w/thin ss breaks. Tan to gry cr-grn ss interbedded w/gry sh. Ojo Alamo ss. White cr-grn s. Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss. Fruitland formation. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss. Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss.
295	1260	965	
1260	1660	400	
1660	1747	87	
1747	2307	560	
2307	2657	350	Tops Ojo Alamo 1660 Kirtland 1747 Fruitland 2307 Pict. Cli. 2657
2657	2705	48	

(OVER)

FORMATION RECORD—Continued[illegible]

HISTORY OF OIL OR GAS WELL

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

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.

This well was originally drilled to a total depth of 2740' and lost a string of cable tools and fishing tools. Top of cable tool fish was at 2586'. A window was cut in the 5" csg. from 2500 to 2515 and an A-1 whipstock set at 2515'. Drilling was resumed and a total depth of 2705' was reached. The directional hole came back and entered the old hole under the cable tool fish.

14-00000

[illegible]

01 02 072 24100 01 1428

The information provided in this document is for informational purposes only and is not to be used for any other purpose. The information is provided as is and is not to be used for any other purpose. The information is provided as is and is not to be used for any other purpose.

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GEOCHEMISTRY ABSTRACTS

DEVELOPMENT OF THE ALLEGORY

UNITED STATES

THE UNIVERSITY OF CHICAGO PRESS

4418 J. Neurosci., September 24, 2008 • 28(39):4411–4420

[illegible]

† For a more detailed discussion of the literature on the effects of the 1996 welfare reform, see the discussion in the next section.