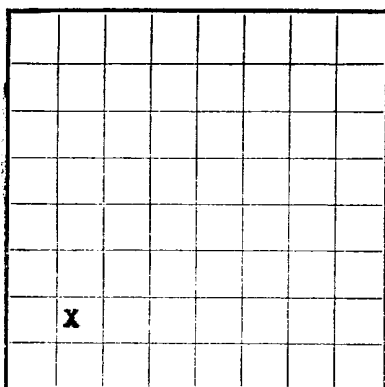




U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078146**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
 Lessor or Tract Newberry Field Blanco State New Mexico
 Well No. 7 Sec. 4 T. 31N R. 12W Meridian NMPM County San Juan
 Location 990 ft. [N.] of S. Line and 990 ft. [E.] of W. Line of Section 4 Elevation 6040

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.

Date May 9, 1956 Signed [Signature]
Title Petroleum Engineer

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

Commenced drilling ----- April 7, 1956 Finished drilling ----- April 21, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from	2497	to	2585 (G)	No. 4, from	4760	to	5073 (G)
No. 2, from	4095	to	4238 (G)	No. 5, from		to	
No. 3, from	4238	to	4760 (G)	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 foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
10 3/4"	32.75#	P.E.	S.W.	161'	Hollow	"			Surface
7 5/8"	26.4#	8 RD	J-55	1650'	Baker	"			Production
5 1/2"	21.5#	8 RD	J-55	1650'	Baker	"			Production
5 1/2"	21.5#	8 RD	J-55	1650'	Baker	"			Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	172'	125	Circulated		
7 5/8"	4660'	250	Single Stage		
5 1/2"	4559-5073	110	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

TOOLS USED		Gas Drilled
Rotary tools were used from	0 feet to 4660 feet, and from	4660 feet to 5073 feet
Cable tools were used from	feet to feet, and from	feet to feet

DATES

April 25, 1956 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 14,056,000 Gallons gasoline per 1,000 cu. ft. of gas -----
 Rock pressure, lbs. per sq. in. 1055 *5716 ACF (6hr)*

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1540	1450	Ojo Alamo ss. White cr-grn s.
1540	1960	420	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1960	2497	537	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
2497	2585	88	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2585	4095	1510	Lewis formation. Gry to which dense sh w/silty to shly ss breaks.
4095	4238	143	Cliff House ss. Gry, fine-grn, dense sil ss.
4238	4760	522	Manefee form. Gry, fine-grn s, carb sh & coal.
4760	5073	313	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.

B. & R. SERVICE COMPANY

TEMPERATURE SURVEY

COMPANY EL PASO NATURAL GAS COMPANY

WELL NEWBERRY #7 FIELD

COUNTY SAN JUAN STATE NEW MEXICO

SEC. 4 TWP. 31 RGE. 12

APPROX. TOP CEMENT 4559

Survey Begins at 4000 Ft. Ends at 4995 Ft.

Approx. Fill-Up Max. Temp. 148°@4995

Log Measured From ROTARY TABLE Run No. 1

Casing Size	Casing Depth	Diam of Hole	Depth
from	to	from	to
from	to	from	to

Date of Cementing APRIL 21, 1956 Time 5:00 P.M.

Date of Survey APRIL 22, 1956 Time 3:00 A.M.

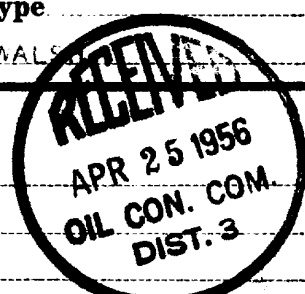
Amount of Cement 50 SACKS Type REGULAR

Amount of Admix 50 SACKS ECZMIX, 2% GEL. Type

Recorded by KING Witnessed by WALSH

REMARKS OR OTHER DATA

5 1/2" LINER HUNG @ 4559 TO 5070



TEMPERATURE IN DEGREES FAHRENHEIT

