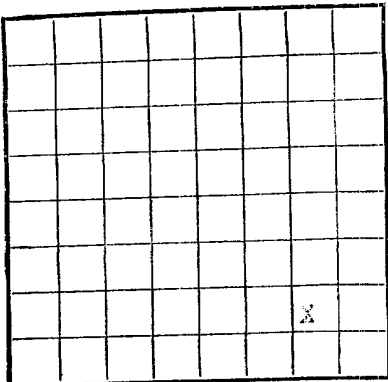


Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079360
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 Unit Field No. Blanco State New Mexico
Well No. 86 Sec. 15 T. 27N R. 10W Meridian NMBA County _____
Location 890 ft. N. of S Line and 900 ft. W. of E Line of section 15 Elevation 6630
(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 Original Signed DWELL N. WALSH
Title Petroleum Engineer

Date February 5, 1957

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

Commenced drilling 12-23-56, 19____ Finished drilling 1-1-57, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3102 to 3172 (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—	
<u>5-8</u>	<u>25.4</u>	<u>1.315</u>	<u>S.W.</u>	<u>121'</u>	<u>Howco</u>				<u>surface</u>
<u>3-1/2"</u>	<u>15.5</u>	<u>6.625</u>	<u>W-35</u>	<u>3200'</u>	<u>Baker</u>				<u>iron ore</u>
<u>1-1/4"</u>	<u>2.3</u>	<u>8.625</u>	<u>Grade A</u>	<u>1345'</u>					<u>iron ore</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>5-8</u>	<u>33'</u>	<u>100</u>	<u>Circulated</u>		
<u>3-1/2"</u>	<u>3210'</u>	<u>150</u>	<u>Single stage</u>		

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
		<u>See Well History.</u>				

TOOLS USED

Rotary tools were used from _____ feet to 3210 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

1-13-57, 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 5,629,000 A.O.F. 3051 MCF D. Gallons gasoline per 1,000 cu. ft. of gas _____

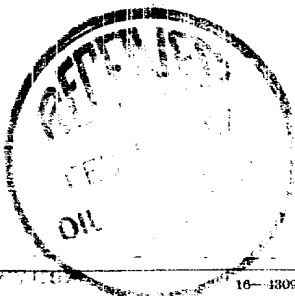
Rock pressure, lbs. per sq. in. 995

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>2261</u>	<u>2261</u>	<u>tan to gry cr-grn ss interbedded w/gry sh.</u>
<u>2261</u>	<u>2442</u>	<u>181</u>	<u>gry Alamo ss. white cr-grn s.</u>
<u>2442</u>	<u>2657</u>	<u>215</u>	<u>Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.</u>
<u>2657</u>	<u>3102</u>	<u>245</u>	<u>Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.</u>
<u>3102</u>	<u>3172</u>	<u>70</u>	<u>Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.</u>
<u>3172</u>	<u>3210</u>	<u>38</u>	<u>Lewis formation. Gry to white dense sh w/silty to sandy ss breaks.</u>



[OVER]

