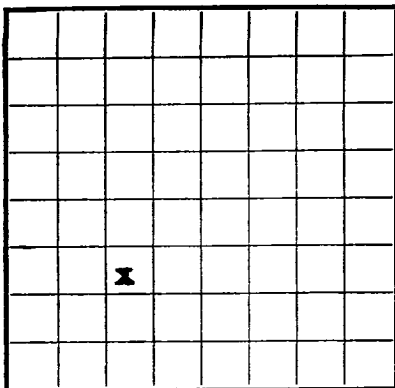
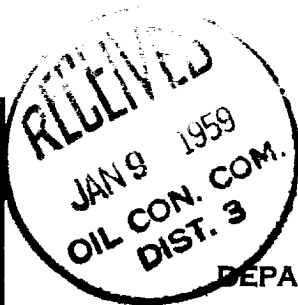




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYJicarilla
U. S. LAND OFFICE
SERIAL NUMBER Lease No. 66
LEASE OR PERMIT TO PROSPECT

Jicarilla Tribal

JAN 9 1959

NEW MEXICO

LOG OF OIL OR GAS WELL

Company EL PASO NATURAL GAS COMPANY Address Box 997, Farmington, New Mexico
Lessor or Tract Jicarilla Field S. Blanco PC Ext State New Mexico
Well No. 9-B Sec. 28 T. 25N R. 4W Meridian N.M.P.M. County Rio Arriba
Location 1540 ft. N. of S. Line and 1800 ft. E. of W. Line of Sec. 28 Elevation 6243
(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

Title Division Petroleum EngineerDate January 5th, 1959

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

Commenced drilling October 27, 1958 Finished drilling November 14th, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3159 to 3210 (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>8-5/8"</u>	<u>24#</u>	<u>8</u>	<u>J-55</u>	<u>95</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>Surface</u>
<u>5-1/2"</u>	<u>15.5#</u>	<u>8</u>	<u>J-55</u>	<u>3260</u>	<u>Pattern</u>	<u>-</u>	<u>3100</u>	<u>3210</u>	<u>Production</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>104</u>	<u>70</u>	<u>Pump & Plug</u>		
<u>5-1/2"</u>	<u>3268</u>	<u>150</u>			

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		<u>None</u>				

TOOLS USED

Rotary tools were used from Surface feet to 3269 feet, and from _____ feet to _____ feet
Cable tools were used to complete feet to _____ feet, and from _____ feet to _____ feet

DATES

Ran Tubing
December 8th, 1958 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 4,904,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 889 Open 3 hours through 3/4" choke on casing. Choke volume 4,175 MCF/day. AOP 4,904 MCF day.

EMPLOYEES

Benson-Montin-Greene, Driller _____, Driller
Drilling Corp., Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>Surface</u>	<u>3067</u>	<u>3067</u>	<u>Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations</u>
<u>3067</u>	<u>3084</u>	<u>7</u>	<u>Coal</u>
<u>3084</u>	<u>3100</u>	<u>16</u>	<u>Shale</u>
<u>3100</u>	<u>3103</u>	<u>3</u>	<u>Coal</u>
<u>3103</u>	<u>3112</u>	<u>29</u>	<u>Shale</u>
<u>3112</u>	<u>3138</u>	<u>6</u>	<u>Coal</u>
<u>3138</u>	<u>3159</u>	<u>21</u>	<u>Shale</u>
<u>3159</u>	<u>3210</u>	<u>51</u>	<u>Sand</u>
<u>3210</u>	<u>3269</u>	<u>59</u>	<u>Shale</u>
			<u>TOP OF PICTURED CLIFFS (EL) 3159'</u>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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HISTORY OF OIL OR GAS WELL

HISTORY OF OIL OR GAS WELL

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

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