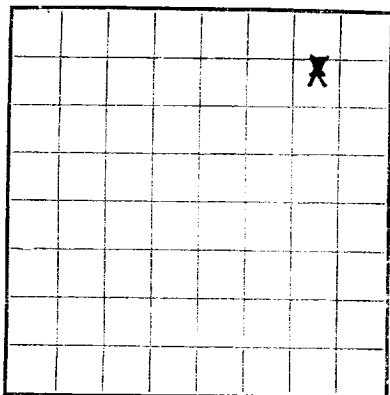




LOCATE WELL CORRECTLY

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 03877
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Co. Address Box 997 Farmington, New Mexico
Lessor or Tract Lloyd Field Aztec Pool State New Mexico
Well No. 1-C Sec. 11 T. 29N R. 11W Meridian N.M.P.M. County San Juan
Location 1090 ft. S. of N. Line and 890 ft. W. of E. Line of Section 11 Elevation 5320
(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 _____

Swell N. WelshDate April 3, 1953Title Petroleum Engineer

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

Commenced drilling February 3, 1953. Finished drilling February 11, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2129 to 2188 (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 530 to 547 No. 3, from _____ to _____
No. 2, from 718 to 733 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>9 5/8</u>	<u>25.4</u>	<u>8</u>	<u>S. W.</u>	<u>120</u>	<u>BAKER</u>				<u>Surface Prod. Csg.</u>
<u>5 1/2</u>	<u>15.5</u>	<u>8</u>	<u>Spang</u>	<u>2119</u>	<u>BAKER</u>				
<u>1"</u>	<u>1.68</u>	<u>8</u>	<u>Std. Blk</u>	<u>2181</u>					<u>Prod. Tbg.</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9 5/8</u>	<u>125</u>	<u>100</u>	<u>Circulated</u>		
<u>5 1/2</u>	<u>2129</u>	<u>150</u>	<u>Sing. 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>Quart</u>	<u>Regular</u>	<u>S. N. G.</u>	<u>132</u>	<u>3-8-53</u>	<u>2139-2191</u>	<u>2185</u>

TOOLS USED

Rotary tools were used from 0 feet to 2129 feet, and from _____ feet to _____ feet
Cable tools were used from 2129 feet to 2191 feet, and from _____ feet to _____ feet

DATES

March 9, 1953. 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 1,085,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 648

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>465</u>	<u>465</u>	<u>Tan cr-grn ss w/thin sh breaks.</u>
<u>465</u>	<u>645</u>	<u>180</u>	<u>Variegated sh w/thin ss breaks.</u>
<u>645</u>	<u>850</u>	<u>205</u>	<u>Tan to gry cr-grn ss interbedded w/gry sh.</u>
<u>850</u>	<u>960</u>	<u>110</u>	<u>Ojo Alamo ss. Wh cr-grn s. Top Ojo Alamo 850.</u>
<u>960</u>	<u>1800</u>	<u>840</u>	<u>Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss. Top Kirtland 960.</u>
<u>1800</u>	<u>2129</u>	<u>329</u>	<u>Fruitland formation. Gry carb sh, scattered coals and gry, tight, fine-grn ss. Top Fruitland 1800.</u>
<u>2129</u>	<u>2188</u>	<u>59</u>	<u>Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss. Top Pictured Cliffs 2129.</u>
<u>2188</u>	<u>2191</u>	<u>3'</u>	<u>Lewis formation. Gry to wh dense sh w/silty to shaly ss breaks. Top Lewis 2188.</u>

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.

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