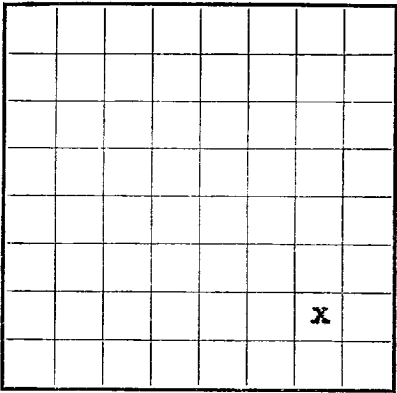




LOCATE WELL CORRECTLY

Jicarilla
U. S. LAND OFFICE
Contract 108
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT
Jicarilla Tribal

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 **Jicarilla** Field **S. Blanco PC** Ext. State **New Mexico**
Well No. **12-G** Sec. **13** T. **26N** R. **5W** Meridian **N.M.P.M.** County **Rio Arriba**
Location **1095** ft. **N** of **S** Line and **1065** ft. **E** of **E** Line of **Sec. 13** Elevation **7199**
(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 **Petroleum Engineer**
Date **August 5th, 1958**

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

Commenced drilling **May 5th**, 19**58** Finished drilling **May 29th**, 19**58**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3818** to **3866 (0)** 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—	
8-5/8"	24#	8	J-55	153	-	-	-	-	Surface
5-1/2"	15-5#	8	J-55	3930	Texas Pattern	-	3822	3866	Production
							3848	3866	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	162	120	Pump & Plug		
5-1/2"	3934	100	" "		

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
		None				

TOOLS USED

Rotary tools were used from **Surface** feet to **3938** feet, and from _____ feet to _____ feet
Cable tools were used from **to complete** feet to _____ feet, and from _____ feet to _____ feet

Ran Tubing

DATES

Potential Test

June 15th, 19**58** Put to producing **July 31st**, 19**58**

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 **699,000** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **1030**

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	3751	3751	Surface sand and shale, Ojo Alamo; Kirtland and Fruitland formations
3751	3758	7	Coal
3758	3769	11	Shale
3769	3780	11	Coal
3780	3783	3	Shale
3783	3800	17	Coal
3800	3818	18	Shale
3818	3866	48	Sand
3866	3938	72	Shale
			TOP OF PICTURED CLIFFS (EL) 3818'
			AT THE END OF COMPLETE DRILLER'S LOG, ADD US TO LOG STATE WHETHER FROM LL OR SAMPLES.

FROM -	TO -	TOTAL FEET	FORMATION
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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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