

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

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY. OCT 27 1958

U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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. 14-G Sec. 13 T. 26N R. 5W Meridian N.M.P.M. County Rio Arriba
 Location 1190 ft. (N) of N Line and 1090 ft. (E) of W Line of Sec. 13 Elevation 7242

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

Date _____

Title:

Senior Petroleum Engineer

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

Commenced drilling August 14th 1958 Finished drilling August 29th 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from 3858 to 3927 (a)	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	97	-	-	-	-	Surface
5-1/2"	15.5#	8	J-55	3995	Texas Pattern	-	3861 3890	3878 3911	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	106	70	Pump & Plug		
5-1/2"	3983	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 3994 feet, and from _____ feet to _____ feet
Cable tools were used from to complete feet to _____ feet, and from _____ feet to _____ feet

DATES

Ran Tubing	DATES	Potential Test
October 11th, 19 58	Put to producing	October 21st, 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 269,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. -----1038

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	3826	3826	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations
3826	3832	6	Coal
3832	3835	3	Shale
3835	3837	2	Coal
3837	3840	3	Shale
3840	3852	12	Coal
3852	3858	6	Shale
3858	3911	53	Sand
3911	3994	83	Shale
			TOP OF PICTURED CLIFFS (EL) 3858'

[LOVER]

Figure 10

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.

8-14-58

8-15-58

86-81-8

06-17-0

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