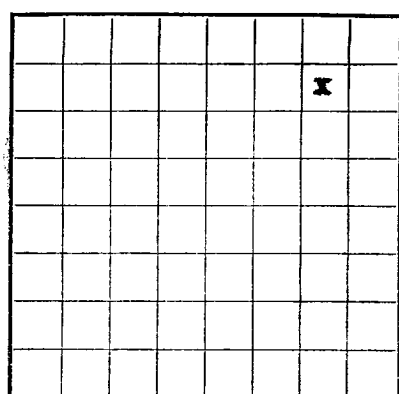


U. S. LAND OFFICE **Jicarilla**
SERIAL NUMBER **Contract 111**
LEASE OR PERMIT TO PROSPECT _____
Jicarilla TribalUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company **EL PASO NATURAL GAS COMPANY** Address **Box 997, Farmington, New Mexico**
Lessor or Tract **Jicarilla** Field **Wildcat** State **New Mexico**Well No. **1-H** Sec. **5** T. **24N** R. **4W** Meridian **N.M.P.M.** County **Rio Arriba**Location **990** ft. **N** of **N** Line and **990** ft. **E** of **E** Line of **Section 5** Elevation **6785**
(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 **Senior Petroleum Engineer**
Date **March 14, 1957**

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

Commenced drilling **February 6th**, 19**57** Finished drilling **February 17th**, 19**57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2892** to **2989 (4)** 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	Cased and sealed from	Perforated	Purpose
8-5/8"	24#	8	J55	931				Surface
5-1/2"	15.5#	8	J55	3026	Pattern	2892	2908	Production
						2926	2938	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	102	70	Pump & Plug		
5-1/2"	3026	150	" " "		

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 **3031** feet, and from _____ feet to _____ feet

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

Ran Tubing

February 22nd, 19**57**

DATES

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 **1,597,000** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **920**

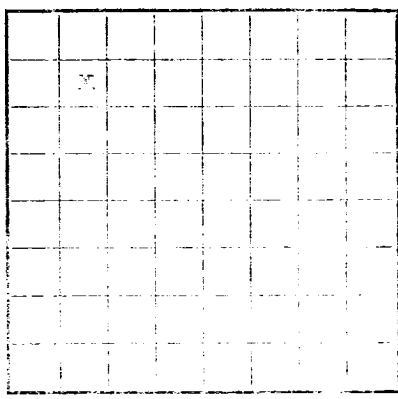
EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2852	2852	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations
2852	2862	10	Coal
2862	2881	19	Shale
2881	2883	2	Coal
2883	2892	9	Shale
2892	3031	139	Sand
			TOP OF PICTURED CLIFFS 2892'

FORMATION RECORD—Continued



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

Serial Number _____
Lease or Permit to Prospect _____
U.S. Land Office _____

Company _____ Address _____ State _____

Well No. _____ Sec. _____ T. _____ S. _____
Location _____

Location _____ of _____ Line of _____
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