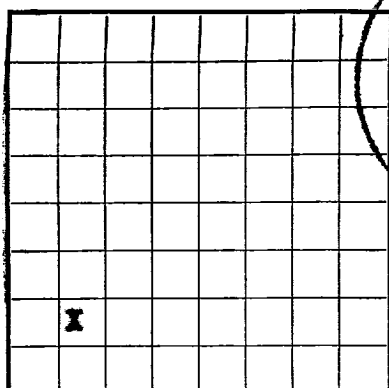
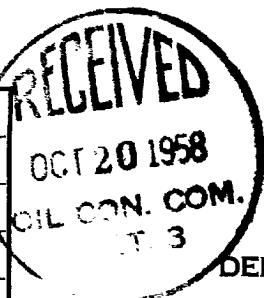
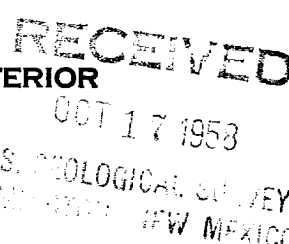




LOCATE WELL CORRECTLY

Santa Fe
U. S. LAND OFFICE
SERIAL NUMBER 079482-A
LEASE OR PERMIT TO PROSPECT 1A-88-001-1056UNITED 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 **San Juan 30-4 Unit** Field **E. Blanco P.C.** State **New Mexico**
Well No. **22** Sec. **3** T. **30N** R. **4W** Meridian **N.M.P.M.** County **Rio Arriba**
Location **1090** ft. **N** of **8** Line and **990** ft. **E** of **W** Line of **Section 3** Elevation **7266'**
(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. Original Signed By:

Signed **D. W. Meehan**Date **October 13, 1958**Title **Petroleum Engineer**

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

Commenced drilling **7-11-** 19 **58** Finished drilling **8-2-** 19 **58**
No. 1, from **1090** ft. **N** of **8** Line and **990** ft. **E** of **W** Line of **Section 3** Elevation **7266'**
No. 2, from **1090** ft. **N** of **8** Line and **990** ft. **E** of **W** Line of **Section 3** Elevation **7266'**
No. 3, from **1090** ft. **N** of **8** Line and **990** ft. **E** of **W** Line of **Section 3** Elevation **7266'**
No. 1, from **1090** ft. **N** of **8** Line and **990** ft. **E** of **W** Line of **Section 3** Elevation **7266'**
No. 2, from **1090** ft. **N** of **8** Line and **990** ft. **E** of **W** Line of **Section 3** Elevation **7266'**

Size casing	Weight	Threads per foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
9 5/8"	25.4	P.E.	S.W.	121'	Howe			Prod. casg.
5 1/2"	15.5	8 BA.	J-35	1350'	Howe			
1 1/4"	2.4	8 BA.	Howe	135'	Howe			Howe

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	131'	100	Circulated		
5 1/2"	4360'	200	Single Stage		

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

TOOLS USED

Rotary tools were used from **135** feet to **4370** feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **135** feet, and from _____ feet to _____ feet

DATES

9-16- 19 **58** 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 **4,937,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **743** **A.O.F.--6772 MCF/D**

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3517	3517	Tan to gry cr-grn ss interbedded w/gry sh.
3517	3654	137	Ojo Alamo ss. White cr-grn s.
3654	4067	413	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
4067	4337	270	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
4337	4370	33	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

PLEASE ON PERMIT TO PROSPECT
SERIAL NUMBER
U. S. LAND OFFICE
DATE 10
A-10

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

[illegible]

RECEIVED
OCT 15 1958
U.S. COM. DEPT.

October 14, 1938

Signed _____
Petroleum Engineer

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.

Witnessed and signed by _____

Location 1000 ft. ~~of~~ ^{to} of _____ Line and _____ ft. ~~of~~ ^{to} of _____ Line of _____ Section 2 _____ Elevation _____

Well No. 22 Sec. 3 T. 30N. R. 14E Meridian _____

Lease or Tract San Juan 30-4 Unit _____

County Rio Arriba _____

State New Mexico _____

Address _____
Box 987, Farmington, New Mexico _____

Company El Paso Natural Gas Company _____

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

[illegible][illegible]

~~EXISTENCE OF OIL OR GAS WELL~~

[illegible]

FORMATION RECORD—Continued