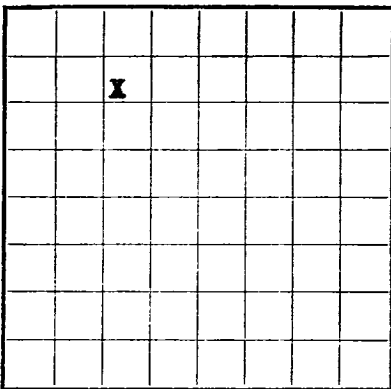




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078115**
LEASE OR PERMIT TO PROSPECTUNITED 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 **Flood** Field **Axtas P.C. Ext.** State **New Mexico**
Well No. **1** Sec. **34** T. **31N** R. **11W** Meridian **N.M.P.M.** County **San Juan**
Location **890** ft. **N** of **1** Line and **1650** ft. **E** of **W** Line of **Section 34** Elevation **5145**
(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 **Original Signed D. C. Johnson**

Date **June 27, 1957** Title **Petroleum Engineer**

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

Commenced drilling **4-24**, 19**57** Finished drilling **May 4-30**, 19**57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2302** to **2448 (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 _____ 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 BA.	J-55	124'	Howe				surface
5-1/2"	19.5	8 BA.	J-55	2448'	Howe				Producing.
1-1/2"	2.3	8 BA.	J-55	2448'	Howe				Producing.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	134'	100	circulated		
5-1/2"	2474'	150	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 **0** feet to **2474** feet, and from _____ feet to _____ feet

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

DATES

5-9, 19**57** 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 **1,751,000** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **665** **A.O.F. = 1832 MCF/D**

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Undeveloped	742	742	Ojo Alamo ss. White cr-grn s.
742	1848	1106	Kirtland form. Gry sh interbedded v/tight gry fine-grn ss.
1848	2302	454	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2302	2448	146	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2448	2474	26	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

