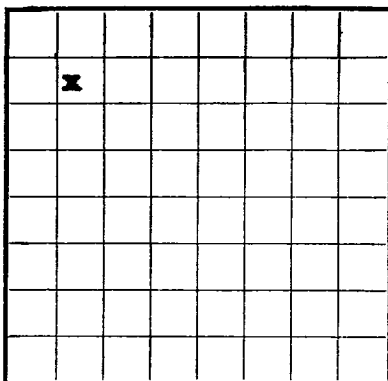
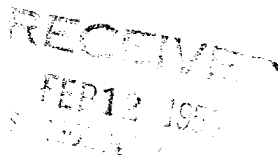




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078266**
LEASE OR PERMIT TO PROSPECTUNITED 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 Jacinto** Field **Astec P.C.** State **New Mexico**
Well No. **3** Sec. **24** T. **29N** R. **10W** Meridian **N.M.P.M.** County **San Juan**
Location **890** ft. **N** of **N** Line and **890** ft. **E** of **W** Line of **Sec. 24** Elevation **5767'**
(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 **February 10, 1958** Title **Petroleum Engineer**

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

Commenced drilling **11-12-57**, 19 **11** Finished drilling **12-8-57**, 19 **58**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2129** to **2239 (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 Rd.	J-55	115'	Howco				Surface
5 1/2"	14.5	8 Rd.	J-55	2218'	Howco				Prod. csg.
HISTORY OF OIL OR GAS SANDS									
1 1/2"	2.4	8 Rd.	J-55	2180'					Prod. tbg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	127'	150	circulated		
5 1/2"	2218'	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 **2250** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

1-1, 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 **1,891,000** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **660** **A.O.F.—1988 MCF/D**

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	975	975	Tan to gry cr-grn ss interbedded w/gry sh.
975	1126	151	Ojo Alamo ss. White cr-grn s.
1126	1890	764	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1890	2129	239	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2129	2239	110	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2239	2250	11	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks

