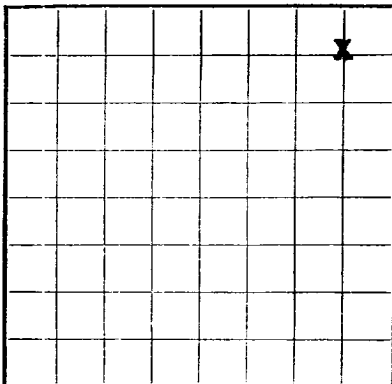
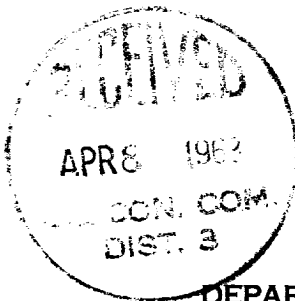




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **SF**
SERIAL NUMBER **078886**
LEASE OR PERMIT TO PROSPECTUNITED STATES **Canyon Largo Unit**
14-08-001-1059DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **El Paso Natural Gas Products Co.** Address **P. O. Box 1560, Farmington, New Mexico**
Lessor or Tract **Canyon Largo Unit** Field **Devils Fork Gallup** State **New Mexico**
Well No. **121** Sec. **17** T. **24N** R. **6W** Meridian **NMPM** County **Rio Arriba**
Location **990** ft. **SK** of **N** Line and **990** ft. **SK** of **E** Line of **Section 17** Elevation **6550'**
(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 BY: JOHN J. STROVER**

Date **April 4, 1963** Title **Petroleum Engineer**

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

Commenced drilling **March 2**, 19 **63** Finished drilling **March 11**, 19 **63**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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"	24.000	8 rd.	J-55	161'	Texas Pattern				Surf. Csg.
4-1/2"	10.500	8 rd.	J-55	5601'	Texas Pattern		5544'	5641'	Prod. Csg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	173'	150	Circulated		
4-1/2"	5612'	150 - 1st Stage	Pump and		
		100 - 2nd Stage	Plug		

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
			See "Well History"			

TOOLS USED

Rotary tools were used from **0** feet to **5613'** feet, and from _____ feet to _____ feet

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

DATES

_____ **March 17**, 19 **63** Put to producing _____ **March 22**, 19 **63**

The production for the first 24 hours was **193** barrels of fluid of which **100**% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, **xxx 40.4° API**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1485	1485	Wasatch: Interbedded ss & micaceous shale.
1485	1615	130	Ojo Alamo: White, coarse grained sand.
1615	1835	220	Kirtland: Gy. sh. inbd. w/tight gy. FG ss.
1835	2070	235	Fruitland: Gy. carb. sh., scat. coals, coals & gy. tight FG ss.
2070	2155	85	Pictured Cliffs: Gy., FG, tight, varicolored soft ss.
2155	3610	1445	Lewis: Gy. to white ds. sh. w/silty to shaly ss. breaks.
3610	3715	105	Cliff House ss.: Gy., FG, ds. silty ss.
3715	4300	585	Menefee: Gy., FG sd., carb. shale & coal.
4300	4510	210	Point Lookout: Gy., v/fn. silty ss with frequent shale breaks.
4510	5349	839	Mancos: Gy. carb. shale.
5349	5613	264	Gallup-Lower: Lt. gy. to brn. calc. carb. mic. glauconitic. Very fn. to med. gr. ss. w/irreg. inbd. shale.
			TOPS ARE PROJECTED FROM SURROUNDING ELECTRIC WELL LOGS.

