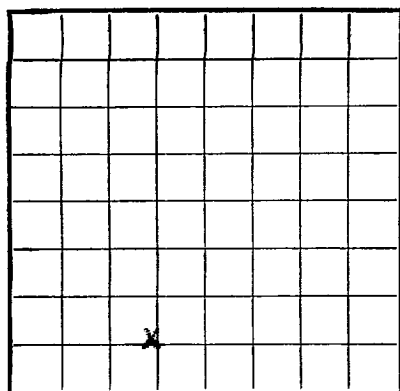




RECEIVED
MAR 4 1959
OIL CON. COM.
DIST. UNITED
DEPARTMENT

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE Navajo Tribal
SERIAL NUMBER 14-20-603-2037
LEASE OR PERMIT TO PROSPECT _____

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Products Co. Address Box 1565, Farmington, New Mexico
Lessor or Tract Chimney Rock Field Horseshoe Cal. Ext State New Mexico
Well No. S-A Sec. 24 T. 31N R. 17W Meridian NMPM County San Juan
Location 660 ft. N. of S. Line and 3300 ft. W. of E. Line of Section 24 Elevation 5767'
(Depth 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: JOSEPH E. KREGER

records.
Signed ORIGINAL SIGNED BY: JOSEPH E. KREGER

Date **March 2, 1939** Title **Petroleum Engineer**

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

Commenced drilling January 27 1959 Finished drilling January 31 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1422 to 1439 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. 2, from _____ to _____

No. 3, 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"	32.00	8 R.I.	J-55	96	Paker				Surf. Csg.
5-1/2"	15.50	8 R.I.	J-55	1494	Boxer		1472	1489	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"	107	100	Circulated		
8-1/2"	1501	100	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
		See "Well History"				

TOOLS USED

Rotary tools were used from 0 foot to 1503 feet, and from _____ feet to _____ feet.

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

DATES

February 10, 189 Put to producing February 14, 189

The production for the first 24 hours was 105 barrels of fluid of which 100 % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé API 40.3

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	122	122	Point Lookout Form. Gy., v/fn. silty ss. w/freq. shale breaks.
122	1116	994	Mancos Form. Gy. carb. shale.
1116	1472	356	Gallup Form. Lt. gy. to brn. calc. carb. micaceous glauconitic. Very fn. to med. gr. ss. w/irreg. interbedded gray shale.
1472	1503	31	Sanastee Form. Dk. gy. calc. v/fn. to fn. gy. ss. w/calc. veins, w/irreg. inbd. dk. gy. sd.
TOPS ARE FROM ELECTRIC LOGS AND RADIOACTIVITY LOGS.			

TOPS ARE FROM ELECTRIC LOGS
AND RADIOACTIVITY LOGS.

