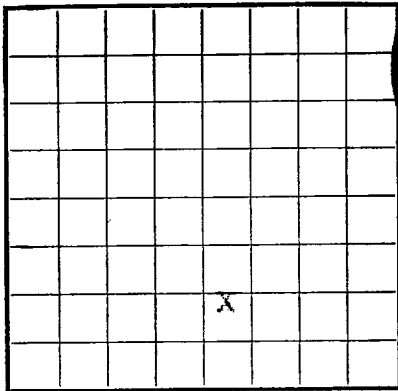


U. S. LAND OFFICE **Navajo-Ute**
SERIAL NUMBER **14-20-604-1951**
LEASE OR PERMIT TO PROSPECT _____



RECEIVED
FEB 16 1959
OIL CON. COM.
DIST. 3
DEPA

3 UNITED STATES
DEPARTMENT OF THE INTERIOR RECEIVED
GEOLOGICAL SURVEY FEB 12 1959

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Products Co. Address Box 1565, Farmington, New Mexico
 Lessor or Tract Horseshoe Ute Field Horseshoe Gallup State New Mexico
 Well No. 11 Sec. 34 T. 31N R. 16W Meridian NMPM County San Juan
 Location 940 ft. N of S Line and 2050 ft. E of E Line of Section 34 Elevation 5314'
 (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.

records.
Signed _____

Date February 10, 1959 Title Petroleum Engineer

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

Commenced drilling November 19, 1958 Finished drilling December 3, 1958

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 1380 to 1410 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	102	125	Circulated		
5-1/2"	1556	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 feet to 1554 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----December 2-----, 1958 Put to producing -----December 21-----, 1958

The production for the first 24 hours was 100 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, ^{°Bé}~~xxx~~ [°]API 41.0-----

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	1161	1161	Mancos Form. Gy. carb. shale.
1161	1522	361	Gallup Form. Lt. gy. to brn. calc. carb. micaceous glauconitic. Very fn. to med. gr. ss. w/irreg. interbedded shale.
1522	1558	36	Sanastee Form. Dk. gy. calc. v/fn. to fn. gy. ss. w/calc. veins, w/irreg. ind. dk. gy. sl.
			TOPS ARE FROM ELECTRIC LOGS AND RADIOACTIVITY LOGS.

