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FEB 16 1959
OIL CON. COM.
DET. 3 DE

U. S. LAND OFFICE Navajo-Ute
SERIAL NUMBER 14-20-604-1921
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
FEB 12 1950

U.S. GEOLOGICAL SURVEY
WASHINGTON, D.C. 20506

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Products Co. Address Box 1364, Farmington, New Mexico
Lessor or Tract Horses or Ute Field Horseshoe Gallup State New Mexico
Well No. 10 Sec. 34 T. 31N R. 16W Meridian NMPM County San Juan
Location 660 ft. N. of 5 Line and 1930 ft. E. of 4 Line of Section 34 Elevation 3497'

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.

Date February 10, 1959 Signed ORIGINAL SIGNED BY: JOSEPH E. KREGER
Title Petroleum Engineer

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

Commenced drilling November 13, 1956 Finished drilling November 30, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1347 to 1382 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
3-5/8	100	100	Circulated		
5-1/2	100	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 1319 feet, and from _____ feet to _____ feet.

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

DATES

December 7, 1958 Put to producing December 20, 1958

The production for the first 24 hours was 100 barrels of fluid of which 100 % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. ¹³ 74.4

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	1124	1124	Mancos Form. Gy. carb. shale.
1124	1495	371	Gallup Form. Lt. gy. to brn. calc. carb. micaceous glauconitic. Very fn. to med. gr. ss. w/irreg. interbedded shale.
1495	1519	24	Sanastee Form. Dk. gy. calc. v/fn. to fn. gy. ss. w/calc. veins, w/irreg. imbd. dk. gy. sd.
TOPS ARE FROM ELECTRIC LOGS AND RADIOACTIVITY LOGS.			

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