

[illegible]

APR 23 1964

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Products Co. Address Box 1560, Farmington, New Mexico
Lessor or Tract Navajo Lowe Field Horseshoe Gallup State New Mexico
Well No. 3 Sec. 2 T. 30N R. 16W Meridian NMPM County San Juan
Location 720 ft. N. of N Line and 2040 ft. W. of N Line of Section 2 Elevation 5633'
(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.

SO far as can be determined from an available records.

Signed DAVID H. SHERIDAN

Date April 24, 1961 Title Petroleum Engineer

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

Commenced drilling March 2, 1961 Finished drilling March 8, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1584 to 1602 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
9-5/8"	104'	100	Circulated		
5-1/2"	1630'	100	Single Stage		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 1685 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----**March 16**-----, 19**61** Put to producing -----**April 14**-----, 19**61**

The production for the first 24 hours was 18 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, $^{\circ}\text{Bé}$ 40.6

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	290	290	Point Lookout: Gy., v/fn. silty ss w/frequent shale breaks.
290	1575	1285	Mancos shale
1575	1615	40	Gallup Form: Lt. gy. to brn. calc. carb. micaceous glauconitic. Very fn. to med. gr. ss. w/irreg. interbedded shale.
1615	1685	70	Mancos Shale.
TOPS ARE FROM ELECTRIC LOGS AND RADIOACTIVITY LOGS.			

TOPS ARE FROM ELECTRIC LOGS
AND RADIOACTIVITY LOGS.