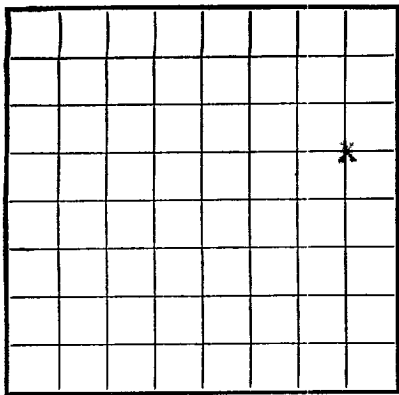
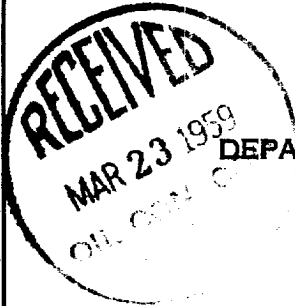


U. S. LAND OFFICE Navajo Tribal
SERIAL NUMBER 14-20-603-2057
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY MAR 20 1959

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 Gallup State New Mexico
Well No. 6-A Sec. 25 T. 31N R. 17W Meridian NMPM County San Juan
Location 1361 ft. 25 of N Line and 630 ft. 18 of E Line of Section 25 Elevation 5774[°]
(Derriek 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: WILLIAM K. GLAZIER
Date March 19, 1959 Title Petroleum Engineer

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

Commenced drilling January 31, 1959 Finished drilling February 6, 1959

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

No. 1, from 1392 to 1423 No. 4, from _____ to _____
No. 2, from 1492 to 1512 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"	32.00#	8 R1.	J-55	126	Baker				Surf. Csg.
5-1/2"	18.50#	8 R1.	J-55	1550	Baker		1392	1512	Expt. Csg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	138'	125	Circulated		
5-1/2"	1559'	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

TOOLS USED

Rotary tools were used from 138 feet to 1562 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 138 feet, and from _____ feet to _____ feet

DATES

February 14, 1959 Put to producing MARCH 10, 1959
The production for the first 24 hours was 105 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 2 API 40.8
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	212	212	Point Lookout Formation. Gy., v/fn. silty ss w/frequent shale breaks.
212	1134	972	Mancos Form. Gy. carb. shale.
1134	1542	358	Gallup Form. Lt. gy. to brn. calc. carb. micaceous glauconitic. Very fn. to med. gr. ss. w/irreg. interbedded shale.
1542	1562	20	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.

