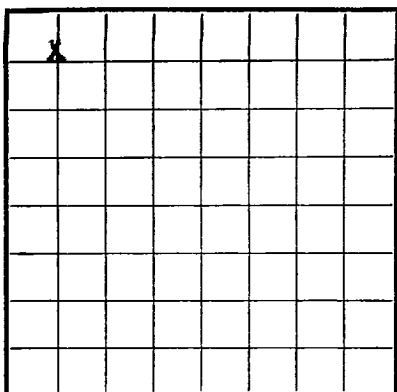


U. S. LAND OFFICE **SF**
SERIAL NUMBER **061295**
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**RECEIVED**
NOV 20 1958
GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO**LOG OF OIL OR GAS WELL**Company El Paso Natural Gas Products Co. Address Box 1565, Farmington, New Mexico
Lessor or Tract Williams Field Undesignated State New Mexico
Well No. 1-A Sec. 12 T. 30N R. 16W Meridian NMPM County San Juan
Location 600 ft. N. of N. Line and 600 ft. E. of W. Line of Section 12 Elevation 3500'
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and the work done thereon so far as can be determined from all available records.

Signed _____

Date November 25, 1958Title Petroleum Engineer

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

Commenced drilling October 2, 1958 Finished drilling October 20, 1958**OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from 1337' to 1373' 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. 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—	
10-3/4"	23.9#	5.0	New	121	Baker				Surface
8-1/2"	13.5#	5.0	New	2043	Baker		1337'	1373'	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	125'	125	Circulated		
8-1/2"	2050'	150	Single Stage		

PLUGS AND ADAPTERSHeaving 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 USEDRotary tools were used from _____ feet to 2290 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet**DATES**Put to producing November 5, 1958
The production for the first 24 hours was 34 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, $^{\circ}\text{B}_6$ 33.5 ~~33.5~~ API
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	232	232	Menefee Form. Gy., FG sd., carb. shale & coal.
232	547	315	Point Lookout Form. Gy., v/fn. silty ss w/frequent shale breaks.
547	1614	1067	Mancos Form. Gy. carb. shale.
1614	1970	356	Gallup Form. Lt. gy. to brn. calc. carb. micaceous glauconitic. Very fn. to med. gr. ss. w/irreg. interbedded shale.
1970	2290	320	Saastee Form. Lk. gy. calc. v/fn. to fn. gy. ss. w/calc. veins, w/irreg. lmbd. dk. gy. sd.

