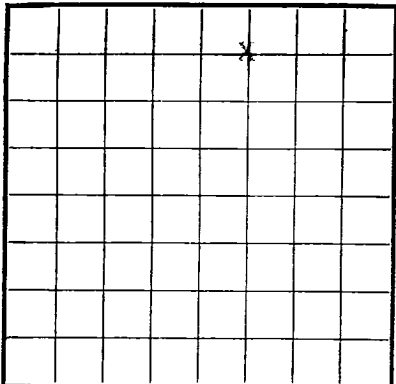




LOCATE WELL CORRECTLY



U. S. LAND OFFICE SF

SERIAL NUMBER 079679

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Products Co. Address Box 1565, Farmington, New Mexico
Lessor or Tract Delhi-Taylor Field Undesignated State New Mexico
Well No. 3 Sec. 17 T. 26-N R. 11-W Meridian NMPM County San Juan
Location 660 ft. S. of N Line and 1980 ft. E. of E Line of Section 17 Elevation 6173'
(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.

Signed ORIGINAL SIGNED BY: JOSEPH E. KREGERDate February 27, 1958Title Petroleum Engineer

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

Commenced drilling 2-3, 19 57 Finished drilling 4-17, 19 58

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5284' to 5314' 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"	32.75	P.E.	S.W.	16'	Baker				Surface Csg.
5-1/2"	15.50	8-11	J-55	5381'	Baker		5284'	5314'	Prod. Csg.
HISTORY OF LOG OF THIS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	173'	200	Circulated		
5-1/2"	5391'	300	Single Stage		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material Baker ECF Prod. Packer Size 2-3/8" X 5-1/2" at 5183'

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
			See "Remarks"			

TOOLS USED

Rotary tools were used from 0 feet to 5395 feet, and from _____ feet to _____ feet

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

DATES

_____ 2-16, 19 58 Put to producing _____ 2-24, 19 58The production for the first 24 hours was 92 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, $^{\circ}\text{Bé}$ 66.8

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	415	415	Interbedded sandstone and shale.
415	550	135	Ojo Alamo ss. White, coarse grained sand.
550	1247	697	Kirtland form. Gy. sh. lmbd. with tight gy. FG ss.
1247	1436	189	Fruitland form. Gy. carb. sh., scat. coals, coals & gy. tight FG ss.
1436	1775	339	Pictured Cliffs form. Gray, FG, tight, varicolored soft ss.
1775	2351	576	Lewis form. Gy. to white ds. sh. w/silty to shaley ss. breaks.
2351	3969	1618	Mesa Verde form. Gy., FG, ds. silty ss., carb. shale and coal.
3969	4191	222	Point Lookout form. Gy., v/fn. silty ss. w/frequent shale breaks.
4191	5027	836	Mancos form. Gy. carb. shale.
5027	5395	368	Gallup form. Lt. gy. to brn. calc. carb. micaceous glauconitic. Very fn. gr. ss. w/irreg. interbedded shale.

Tops are from Electric Logs and Radioactivity Logs.

