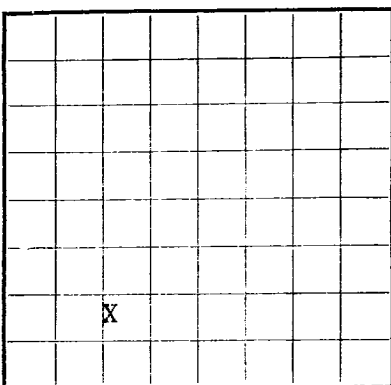




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079759-A
LEASE OR PERMIT TO PROSPECT 14-08-001-1055UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract San Juan 29-4 Unit Field Wildcat State New Mexico
Well No. 3 Sec. 22 T. 29N R. 4W Meridian NMPM County Rio Arriba
Location 1001 ft. [N.] of S. Line and 1738 ft. [E.] of W. Line of Section 22 Elevation 6921'
(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 Will W. WalkerDate June 16, 1954 Title Petroleum Engineer

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

Commenced drilling October 28, 1953 Finished drilling November 21, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3777 to 3895 (G) No. 4, from 5933 to 6155 (G)
No. 2, from 5626 to 5718 (G) No. 5, from 6155 to 6155 (G)
No. 3, from 5718 to 5933 (G) No. 6, from 6155 to 6155 (G)

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____
No. 2, from _____ to _____ No. 4, from _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
9 5/8	25.4	S.W.	Armco	161'	Armco				Surface
7	23	8 RD	Youngstown	3780'	Ball				Prod. Tbg.
2	4.7	3 RD	Youngstown	3780'					Prod. Tbg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	170	125	Circulated		
7	5574	500	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
	Acidized	See Well History				

TOOLS USED

Gas Drilling

Rotary tools were used from 0 feet to 5574 feet, and from 5574 feet to 6155 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 22, 1953 Put to producing _____, 19____
The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours 57 MCF/D Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 362

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1170	1170	Tan cr-grn ss w/thin sh breaks.
1170	2268	1098	Variegated sh w/thin ss breaks.
2268	3190	922	Tan cr-grn ss interbedded w/gry sh.
3190	3285	95	Ojo Alamo. White cr-grn s.
3285	3486	201	Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss.
3486	3777	291	Fruitland formation. Gry carb sh, scattered coals coals and gry. tight, fine-grn ss.
3777	3895	118	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss.
3895	5626	1731	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
5626	5718	92	Chft House ss. Gry, fine-grn, dense sil ss.
5718	5933	215	Mencio formation. Gry, fine-grn s, carb sh and coal.
5933	6155	222	Point Lookout formation. Gry, very fine sil ss w/frequent sh breaks.
			Mancos formation. Gry carb sh.

[OVER]

