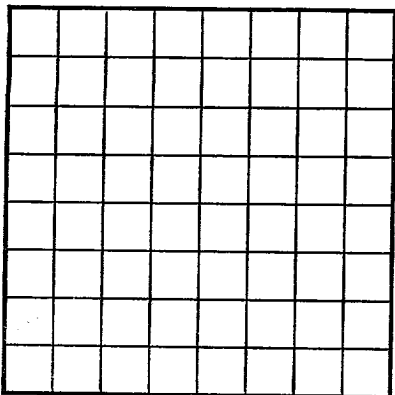


Form 9-Section 27

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078626
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Bx 997, Farmington, New Mexico
Lessor or Tract Schwerdtfeger Field Blanco-La Plata State New Mexico
Well No. 2 Sec. 27 T. 11N R. 9W Meridian N. M. P. M. County San Juan
Location 1750 ft. N. of 1690 ft. E. of Section 27 Elevation 6215'
(Derrick floor relative to sea level)

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

Signed L. F. Stone
Date July 25, 1952 Title Petroleum Engineer

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

Commenced drilling April 29, 1952 Finished drilling June 16, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1617 to 5468 (G) 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 1805 to 1865 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—	
9-5/8"	25.4	8	Armed Spiral Weld	231	Armed				Surface
7	20	8	Armed	463	Armed				Production
2	4.7	8	Young	537	Perforated Joint	5433	5463		Prod. Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	252	200	Single		
"	463	300	Single		

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
Qt.	Reg.	S.E.C.	1710	6-16	4760-5510	5503

TOOLS USED

One Circulation

Rotary tools were used from 0 feet to 463 feet, and from 463 feet to 5510 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

July 11, 1952 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 4,420,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1095 psi

EMPLOYEES

Fitzgerald, Driller Taylor, Driller
Allen, Driller Willis, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	460	460	Tan coarse-grained ss. w/thin shale breaks.
460	930	470	Varieg. shales w/thin ss breaks.
930	1805	875	Thin to gray coarse-grained ss interbedded w/gray shales.
1805	1865	60	Ojo Alamo ss. White coarse-grained sand. T/Ojo Alamo 1805.
1865	2760	895	Kirtland fm. Gray shale interbedded w/tight gray fine-grained ss. T/Kirtland 1865.
2760	3080	320	Fruitland fm. Gray carb. shales, scattered coals and gray, tight, fine-grained ss. T/Fruitland 2760.
3080	3193	113	Pictured Cliffs fm. Gray, fine-grained, tight, varicolored soft ss. T/Pictured Cliffs 3080.
3193	4847	1654	Lewis fm. Gray to white dense shale w/silty to shaly sandstone breaks. T/Lewis 3193.
4847	4962	115	Cliff House fm. Gray, fine-grained, dense sil. ss. T/Cliff House 4847.
4962	5374	412	Munroe fm. Gray, fine-grained sands, carb. shales and coal. T/Munroe 4962.
5374	5468	94	Point Lookout fm. Gray, very fine sil. ss. w/ fragment shale breaks. T/Point Lookout 5374.
5468	5510 T.B.	42	Munroe fm. Gray carb. shale. T/Munroe 5468.



FOLD | MARK

