

U. S. LAND OFFICE New Mexico

SERIAL NUMBER 012202

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 Box 997, Farmington, New Mexico

Lessor or Tract Bolack Field Blanco & So. Blanco P.C. Ext. State New Mexico

Well No. 3-B(PM) Sec. 33 T. 25N. R. 8W. Meridian N.M.P.M. County San Juan

Location 790 ft. N. of S. Line and 2200 ft. E. of W. Line of Sec. 33 Elevation 5915
(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 D. C. Johnston

Date December 3, 1957 Title Petroleum Engineer

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

Commenced drilling 10-2, 19 57 Finished drilling 10-20, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2161 to 2243 (G) No. 4, from 4412 to 4590 (G)

No. 2, from 3820 to 3848 (6) No. 5, from _____

No. 3, from 3848 to 4412 (C) No. 6, from 4412 to 4412 (C)

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	Performed		Purpose
								From—	To—	
10	3/4"	32.75	P. E.	S. W.	162'	Howco				Surface
7	5/8"	29.4	8 Rd.	J-55	152'	Baker				Prod. Csg.
5	1/2"	17.9	8 Rd.	J-55	132'	Baker				Prod. Liner
2"		4.7	8 Rd.	J-55	147'					Prod. Tug.
1	1/4"	2.4	8 Rd.	Grade "A"	221'					Siphon

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	174'	150	Circulated		
7-5/8"	2375'	250	Single Stage		
5-1/2"	2312-4635	300	Single Stage		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters--Material _____ Size _____ Baker EGJ Pkt. © 22531

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 175 feet to 2376 feet, and from 2376 feet to 4640 feet

Cable tools were used from 0 feet to 175 feet, and from 175 feet to 400 feet

DATES

-----10-27-----, 1957----- Put to producing -----, 19-----

The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- % emulsion; ----- % water; and ----- % sediment.

Gravity. °Ré -----

If gas well, cu. ft. per 24 hours P.C. 2,395,000
M.V. 5,682,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1022 (stdm)

