

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 03380
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED 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 Florence Field So. Blanco P.C. State New Mexico
Well No. 6-D Sec. 18 T. 27N R. 8W Meridian NMPM County San Juan
Location 1590 ft. of N Line and 890 ft. of E Line of Section 18 Elevation 6057'
(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 W. F. Cowart
Date July 24, 1956 Title Petroleum Engineer

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

Commenced drilling June 12, 1956 Finished drilling June 18, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2098 to 2182 (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 _____ 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—	
9 5/8"	25.4	P.E.	S.W.	120'	Howco				Surface
5 1/2"	15.5	8 RD	J-55	215'	Baker				2098-2182
1 1/4"	2.3	8 RD	Grade "B"	2099'					2098-2182

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	130'	100	Circulated		
5 1/2"	2174'	150	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
		See Well History.				

TOOLS USED

Rotary tools were used from 0 feet to 2182 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

6-27-56, 19____ 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 2,783,000 A.O.F. - 2943 MCF/D. Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 807

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1155	1155	Tan to gry cr-grn ss interbedded w/gry sh.
1155	1257	102	Ojo Alamo ss. White cr-grn s.
1257	1858	601	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1858	2098	240	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
2098	2182	84	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.

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This is a scan of a blank sheet of graph paper. The page features a uniform grid of small squares, typical of standard graph paper used for mathematics or engineering. The grid covers most of the page area, leaving margins at the top, bottom, and sides. There are no markings, text, or drawings on the paper.

W. F. Board

OIL ON GAS SANDS OR ZONES

On 6-25-56 11:27, Clemons Total Depth 2170'.
Water fractured pictured cliffs thru perforations 2098-2130 (4 shots/ft.)
with 35,753 gallons water and 60,000# sand. Breakdown pressure 2100'.
pressure 1500#, average treating pressure 1400#. Injection rate 212 RPM.
Flush with 2184 gallons.

HISTORY OF OIL OR GAS WELL

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FORMATION RECORD—Continued
