

U. S. LAND OFFICE Jicarilla Tribal
SERIAL NUMBER Cont. No. 66 Tr. No.
LEASE OR PERMIT TO PROSPECT 125

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 Jicarilla Field So. Blanco P. C. State New Mexico
Well No. 7-B Sec. 27 T. 25N R. 4W Meridian N.M.P.M. County Rio Arriba
Location 1650 ft. N. of 25 Line and 1800 ft. E. of 2 Line of Sec. 27 Elevation 6957
(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. JohnstonDate August 2, 1957 Title Petroleum Engineer

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

Commenced drilling 4-26, 1957 Finished drilling 4-30, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3290 to 3366 (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	3	E. E.	100'	House			
5 1/2"	15.5	3	E. E.	100'	House			
3"	4.7	3	E. E.	100'	House			

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"	3390	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

TOOLS USED

Rotary tools were used from _____ feet to 3390 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ 1957 Put to producing _____, 19____
_____ 1957

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 1,779,000 Bbls gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1000

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	2754	2754	tan to gry cr-gra as interbedded w/ gry sh.
2754	2949	195	the Alamo ss. White cr-gra ss.
2949	3111	162	Kirtland form. Gry sh interbedded w/ tight gry fine-gra ss.
3111	3290	179	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-gra ss.
3290	3366	76	Pictured Cliffs form. Gry, fine-gra, tight, varicolored soft ss.
3366	3390	24	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

FORMATION RECORD—Continued

