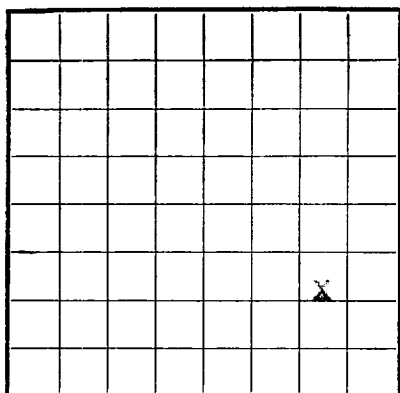




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Jicarilla Tribal
SERIAL NUMBER Cont. No. 67
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

JUL 14 1959
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Jicarilla Field Mo. Blanco P.C. Ext. & Chacra Ext. State New Mexico
Well No. 67-9(PC) Sec. 29 T. 25N R. 5W Meridian N.M.P.M. County Rio Arriba
Location 1650 ft. ^[N.] of S. Line and 990 ft. ^[E.] of E. Line of Section 29 Elevation 6643
(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 H.E. McANALLYDate July 8, 1959 Title Petroleum Engineer

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

Commenced drilling 3-21, 1959 Finished drilling 3-29, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2620 to 2653 (G) No. 4, from _____ to _____
No. 2, from 3465 to 3633 (G) 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	
10 3/4	32.75	P.E.	S.W.	162	Howee				Surface
7 5/8	26.4	8 Rd.	J-55	2608	Howee				Prod. Log.
2	4.7	8 Rd.	J-55	3558					Prod. Log.
1 1/4	2.4	10 Rd.	Grade "A"	2562					Siphon

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	172'	100	Circulated		
7 5/8	3618'	264	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 _____ feet to 3633 feet, and from _____ feet to _____ feet

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

DATES

_____ 5-26, 1959 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 P.C. 3,284,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. P.C. 824Cha. 913 EMPLOYEES A.O.F. = P. C. 3672; Chacra 1820 MTF/D

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2110	2110	Tan to gry cr-grn ss interbedded w/gry sh.
2110	2305	195	Ojo Alamo ss. White cr-grn s.
2305	2495	190	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2495	2620	125	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2620	2653	33	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2653	3465	812	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
3465	3633	168	Chacra form. Gry fn grn silty, glauconitic sd stone with drk gry shale.

