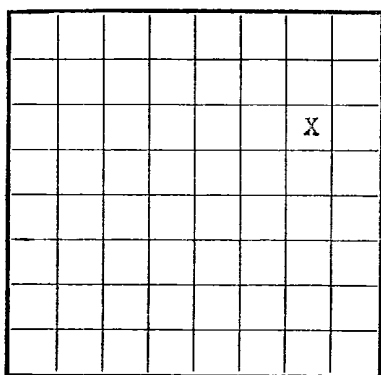
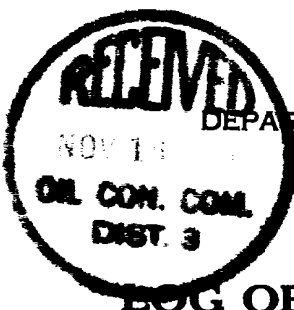




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079360
LEASE OR PERMIT TO PROSPECT _____

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Rincon Unit Field So. Blanco P.C. State New Mexico
Well No. 64 Sec. 23 T. 27N R. 7W Meridian NMPM County Rio Arriba
Location 1650 ft. West of N Line and 1190 ft. West of E Line of Section 23 Elevation 6616'
(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 EWELL N. WALSHDate November 13, 1956 Title Petroleum Engineer

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

Commenced drilling 9-9-56, 19____ Finished drilling 9-17-56, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3088 to 3182 (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.	122'	Howco				Surface
5 1/2"	15.5#	8 RD	J-55	3180'	Baker				Prod. Tbg.
2"	4.7#	8 RD	J-55	3133'					Prod. Tbg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	135'	100	Circulated		
5 1/2"	3190'	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 3190 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

10-25-56, 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 2,394,000 A.O.F. 2.643 MCF/D. Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 992

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2375	2375	Tan to gry cr-grn ss interbedded w/gry sh.
2375	2480	105	Ojo Alamo ss. White cr-grn ss.
2480	2881	401	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2881	3088	207	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
3088	3182	94	Pictured Cliffs form. Gry, fine-grn, tight varicolored soft ss.
3182	3190	8	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

