



A 10x10 grid with a circled 'R' in the top right corner and an 'X' in the bottom left corner.

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U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 080384
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 Hickman Field Wildcat State New Mexico
 Well No. 1-A Sec. 10 T. 26N R. 12W Meridian NMPM County San Juan
 Location 1650 ft. [N.] of S Line and 990 ft. [E.] of W Line of Section 10 Elevation 6084'
(Depth of production hole)

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.

Date September 6, 1956 Title Petroleum Engineer

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

Commenced drilling 4-24-56, 1956 Finished drilling 5-10-56, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4887 to 5154 (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.	161'	Honey				Surface
2 1/2"	10.7	8 mm	J-35	530'	Baker				Prod. log
2 1/2"	10.7	8 mm	J-35	530'	Baker				Prod. log

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	173'	125	Circulated		
5 1/2"	5335'	300	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 5335 feet, and from _____ feet to _____ feet.

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

DATES

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 4,210,000 ^{A.O.F. 5,705 MCF/D.} Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- 1273 -----

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	340	340	Tan to gry cr-grn ss interbedded w/gry sh.
340	1047	707	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
1047	1334	287	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
1334	1450	116	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
1450	1772	322	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
1772	3302	1530	Chacra form. Gry fn grn silty, glauconitic sd stone with drk gry shale.
3302	3422	120	Cliff House ss. Gry, fine-grn, dense sil ss.
3422	3822	400	Menefee form. Gry, fine-grn s, carb sh & coal.
3822	4020	198	Point Lookout form. Gry, very fine sil ss w/ frequent sh breaks.
4020	4887	867	U. Mancos form. Gry carb sh.
4887	5154	267	Gallup form. Lt gry to brn calc carb micac glauc very fine grn ss w/irreg. interbed. shale.
5154	5335	181	L. Mancos form. Gry carb sh.

