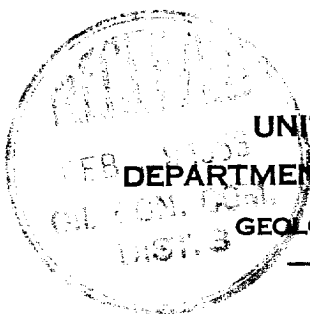
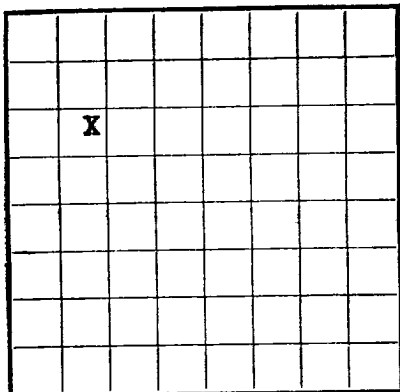




LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Jicarilla Field Wildcat State New Mexico
Well No. 1-A Sec. 21 T. 24N R. 5W Meridian NMPM County Rio Arriba
Location 1700 ft. North of N Line and 800 ft. West of W Line of Section 21 Elevation 6615
(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 R C Wynne

Date February 9, 1956

Title Petroleum Engineer

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

Commenced drilling ----- **January 7**, 19 **56** Finished drilling ----- **January 22**, 19 **56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2260 to 2303 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.	121'	Howed				Surface
7"	20	8 RD	J-55	2352'	Howed				Surface
1 1/4"	2.3	8 RD	Grade B	2307'					Prod. Tub.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	133'	100	Circulated		
7"	2262'	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 2262 feet, and from _____ feet to _____ feet.

Cable tools were used from 2262 feet to 2334 feet, and from _____ feet to _____ feet.

DATES

-----**January 26**-----, 19**56** 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 508,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. -----666-----

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	133	133	Tan cr-grn ss w/thin sh breaks.
133	940	807	Variegated sh w/thin ss breaks.
940	1780	840	Tan to gry cr-grn ss interbedded w/gry sh.
1780	1937	157	Ojo Alamo ss. White cr-grn s.
1937	2115	178	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2115	2260	145	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
2260	2303	43	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2303	2334 T.D.	31	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

