

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company E1 Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Klein Field So. Blanco P. C. State New Mexico
Well No. 9 Sec. 35 T. 26N R. 6W Meridian N.M.P.M. County Rio Arriba
Location 990 ft. N. of S Line and 990 ft. XXXX of E Line of Section 35 Elevation 6649
XXXX W.

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 January 26, 1960 Title Petroleum Engineer

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

Commenced drilling 12-6 19 59 Finished drilling 12-10 19 59

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2534 to 2608 (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—	
8 5/8	24	8 Rd.	J-55	127	Wood				Surface
5 1/2	13.5	8 Rd.	J-55	2517	Baker				Prod. Csg.
1 1/4	2.4	10 Rd.	Grade A	2550					Prod. Tbg

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	137	102	Circulated		
5 1/2"	2627	80	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 ~~2620~~⁰ feet, and from _____ feet to _____ feet

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

DATES

-----~~12-16~~-----, 19--~~59~~ 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 468,000 Gallons gasoline per 1,000 cu. ft. of gas -----

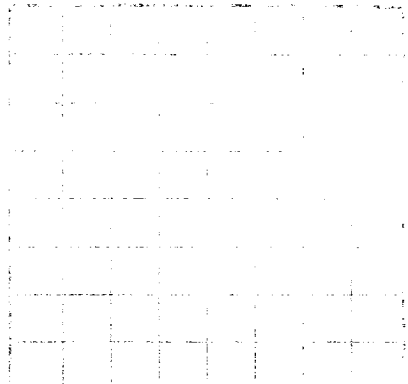
Rock pressure, lbs. per sq. in. ----- **888** **A.C.F. = 470 MCF/D**

EMPLOYEES

Rio Arriba Drilling Company, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1883	1883	Tan to gry cr-grn ss interbedded w/gry sh.
1883	2107	224	Ojo Alamo ss. White cr-grn s.
2107	2355	248	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2355	2534	179	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2534	2608	74	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2608	2628	20	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.



ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

12-14-59 C.O.I.D. 2597. Treated fractured cliffs pert. Int. 2536-48; 2568-76 (2 cu/ft) w/33,516 gals. water, 20,000# sand; flushed w/3180 gallons water. I.R. 29.3 B.M. Max. pr. 3100#, min 2100#, tx. pr. 1100-1200-1500-1500#. Dropped 3 sets to wells each for 4 stages. Spotted 250 gallons BHA before pert. Used. 1% Calcium Chloride in frac. water.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "saddacked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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