

[illegible]

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
078319
 SERIAL NUMBER _____
 LEASE OF REMITTANCE PROSPECT _____
RECEIVED
 NOV 21 1961
 THE INTERIOR
 SURVEY U. S. GEOLOGICAL SURVEY
 WASHINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address P. O. Box 990, Farmington, New Mexico
 Lessor or Tract Riddle "E" Field Blanco State New Mexico
 Well No. 1 Sec. 4 T. 30-N 9W Meridian N.M.P.M. County San Juan
 Location 1650 ft. N of S Line and 990 ft. E of E Line of Section 4 Elevation 6108
 (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.

Date November 15, 1961 Title Petroleum Engineer

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

Commenced drilling	<u>9-27</u>	, 19 <u>52</u>	Worked Over	<u>9-25-</u>	61
			Finished drilling	<u>10-29</u>	<u>52</u>

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from	4590 4746	to	4746 5058	(G)	No. 4, from		to	
No. 2, from		to		(G)	No. 5, from		to	
No. 3, from	5058	to	5221	(G)	No. 6, from		to	

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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"	25.1	8 W.	J-55	160	Baker				Surface
7 7/8"	20	8 rd	J-55	1115	Baker				Intermediate
5 1/2"	15.5	8 rd	J-55	919	Baker				Liner
5 1/2"	15.5	8 rd	J-55	1326	Baker				Prod. Liner
2 3/8"	4.7	8 rd	J-55	5203	Baker				Prod. Tubing

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
MARK	9 5/8"	170	125	circulated		
	7"	442	300	single stage		
	5 1/2"	433-5285	100			
	5 1/2"	433	50	single stage		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Eiplosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

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

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

DATES

October 26, 1961 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 5,818,000 Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. ----- ~~751~~ casing A.O.F. 9542 MCF/D

EMPLOYEES

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

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	1555	1555	Tan to gry cr-grn ss interbedded w/gry sh.
1555	1700	145	Ojo Alamo ss. White cr-grn s.
1700	2516	816	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
2516	2877	361	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
2877	2940	63	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
2940	4590	1650	Lewis form. Gry, fine-grn, dense sil ss.
4590	4746	156	Cliff House ss. Gry, fine-grn, dense sil ss.
4746	5058	312	Manefee form. Gry, fine-grn s, carb sh & coal.
5058	5221	163	Point Lookout form. Gry, fine sil ss w/frequent sh breaks.
5221	5336	115	Mancos form. Gry carb sh.

