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LOCATE WELL CORRECTLY

U S LAND OFFICE **New Mexico**

SERIAL NUMBER 03202

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
BIRMINGHAM, NEW MEXICO

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 990, Farmington, New Mexico
 Lessor or Tract San Juan Field Blanco Mesa Verde & Wildcat P.C. State New Mexico
 Well No. 10 (PM) Sec 10 T. 30N R. 10W Meridian N.M.P.M. County San Juan
 Location 990 ft. N. of S Line and 990 ft. E. of W Line of Sec. 10 Elevation 481'
 (Derriek 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 Charles S. Jones for El Paso Gas Co.

Date September 23, 1960 Title Petroleum Engineer

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

Commenced drilling 6-28, 1951 Finished drilling 8-27, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3092 to 3205 (G) No. 4, from 5407 to 5600 (G)
 No. 2, from 4700 to 4802 (G) No. 5, from _____ to _____
 No. 3, from 4802 to 5407 (G) 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—	
10 3/4"	32.75	8 Rd.	H-40	175	Tex. Pat.				surface
7"	23	8 Rd.	J-55	529	Larkin				prod casing
5 1/2"	15.5	8 Rd.	J-55	426	Baker				prod. liner
2"	4.7	8 Rd.	J-55	5540					prod. tubing
1 1/4"	2.4	10 Rd.	J-55	3134					prod. tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	175	200	circulated		
7"	5294	150	two stage		
5 1/2"	5191-5617	200	single stage		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size **Baker "EGJ" packer set @ 5203'**

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 529 feet, and from 529 feet to 541 feet.

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

DATES

-----8-7-60-----, 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 **P-3,722,000** Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. ~~2,000~~ ~~2,331,000~~

EMPLOYEES A.O.F. - P-4128 M-2746 MCF/D

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	1774	1774	Tan to gry cr-grn ss interbedded w/gry sh.
1774	1863	89	Ojo Alamo ss. White cr-grn s.
1863	2490	627	Kirtland form Gry sh interbedded w/tight gry fine-grn ss.
2490	3092	602	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
3092	3205	113	Pictured Cliffs forms Gry, fine-grn, tight, varicolored soft ss.
3205	4700	1495	Lewis form. Gry, fine-grn, dense sil ss.
4700	4802	102	Cliff House ss. Gry, fine-grn, dense sil ss.
4802	5407	605	Manefee form. Gry, fine-grn s, carb sh & coal.
5407	5600	193	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
5600	5612	12	Mancos formation. Gry carb sh.

