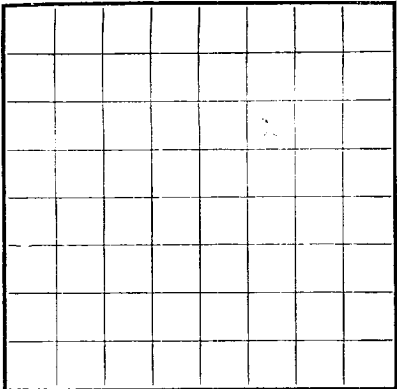


Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078096
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Bridge Field Blanco State New Mexico
Well No. 10 Sec. 2 T. 31N R. 11W Meridian N.M.P.M. County San Juan
Location 1477 ft. [N.] of [S.] of Line and 152 ft. [E.] of [W.] of Line of Section 9 Elevation 6088
(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 [Signature]

Date January 4, 1953 Title Petroleum Engineer

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

Commenced drilling October 20, 1953, 19____ Finished drilling November 20, 1953, 19____

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2730 to 2845 (G) No. 4, from 4987 to 5131 (G)
No. 2, from 4376 to 4587 (G) No. 5, from _____ to _____
No. 3, from 4587 to 4987 (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—	
<u>9-5/8</u>	<u>25.4</u>	<u>5</u>	<u>Armco</u>	<u>162'</u>	<u>Armco</u>				<u>Surface</u>
<u>7</u>	<u>28</u>	<u>8 Rd.</u>	<u>Spang</u>	<u>2014</u>	<u>Baker</u>				<u>Prod. Casing</u>
<u>7</u>	<u>20</u>	<u>8 Rd.</u>	<u>Spang</u>	<u>2306</u>	<u>Baker</u>				<u>Prod. Casing</u>
<u>2"</u>	<u>4.7</u>	<u>8 Rd.</u>	<u>Young</u>	<u>5074</u>					<u>Prod. Tubing</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9-5/8</u>	<u>173'</u>	<u>125</u>	<u>Circulated</u>		
<u>7</u>	<u>4330</u>	<u>500</u>	<u>Single Stage</u>		

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
<u>Quart</u>	<u>Regular</u>	<u>S.H.C.</u>	<u>992</u>	<u>11-21-53</u>	<u>4983-5131</u>	<u>5131</u>

TOOLS USED

Rotary tools were used from 0 feet to 4330 feet, and from 4330 feet to 5131 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

November 25, 1953, 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 4,070,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 994

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>73</u>	<u>73</u>	<u>Tan cr-grn ss w/thin sh breaks</u>
<u>73</u>	<u>1300</u>	<u>562</u>	<u>Variegated sh w/thin ss breaks</u>
<u>1300</u>	<u>1835</u>	<u>535</u>	<u>Tan to gry cr-grn ss interbedded w/gry sh.</u>
<u>1835</u>	<u>1928</u>	<u>93</u>	<u>Ojo Alamo ss. White cr-grn s.</u>
<u>1928</u>	<u>2286</u>	<u>358</u>	<u>Kirtland formation. Gry sh interbedded w/tight gry. fine-grn ss.</u>
<u>2286</u>	<u>2780</u>	<u>494</u>	<u>Fruitland formation. Gry carb sh, scattered coals and gry, tight, fine-grn ss.</u>
<u>2780</u>	<u>2845</u>	<u>65</u>	<u>Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss.</u>
<u>2845</u>	<u>4376</u>	<u>1531</u>	<u>Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.</u>
<u>4376</u>	<u>4587</u>	<u>211</u>	<u>Cliff House ss. Gry, fine-grn, dense sil ss.</u>
<u>4587</u>	<u>4987</u>	<u>400</u>	<u>Menefee formation. Gry, fine-grn s, carb sh and coal.</u>
<u>4987</u>	<u>5131</u>	<u>144</u>	<u>Point Lookout formation. Gry, very fine sil ss w/frequent sh breaks.</u>
			<u>Tops</u>
		<u>1835</u>	<u>Lewis 2845</u>
		<u>1928</u>	<u>Cliff House 4376</u>
		<u>2286</u>	<u>Menefee 4587</u>
		<u>2780</u>	<u>Pt. Lookout 4987</u>

