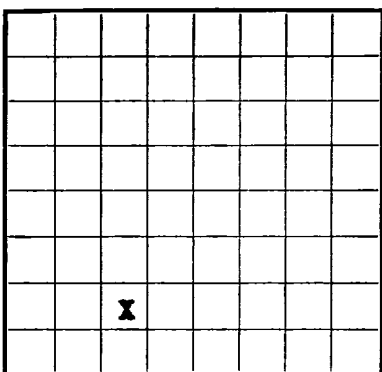




LOCATE WELL CORRECTLY

SEP 4 1958
OIL CON. COM.
DIST. 3U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079519-A
LEASE OR PERMIT TO PROSPECT 14-08-001-949UNITED 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 San Juan 28-5 Unit Field Blanco M.V. State New Mexico
Well No. 30 Sec. 22 T. 28N R. 5W Meridian N.M.P.M. County Rio Arriba
Location 990 ft. N. of 8 Line and 1550 ft. E. of W Line of Section 22 Elevation 6694'
(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 Original Signed D. C. JohnstonDate August 28, 1958 Title Petroleum Engineer

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

Commenced drilling 7-12-, 19 58 Finished drilling 7-26-, 19 58

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3600 to 3696 (G) No. 4, from 5752 to 5949 (G)
No. 2, from 5378 to 5450 (G) No. 5, from _____ to _____
No. 3, from 5450 to 5752 (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 stage	Out and pulled from	Perforated	Purpose
10 3/4"	32.75	P.R.	S.W.	162'	Howco			Surface
7 5/8"	26.49	8 RA	J-55	3778'	Baker			Intermediate
5 1/2"	15.50	8 RA	J-55	5987'	Baker			Production
2"	4.17	8 RA	J-55	5987'	Baker			Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	172'	160	circulated		
7 5/8"	3778'	200	single stage		
5 1/2"	3711-5984'	300	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

TOOLS USED

Gas Drilled

Rotary tools were used from 0 feet to 3778 feet, and from 3778 feet to 5987 feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

August 1, 19 58 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 4005 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1062 A.O.F.--7469 MCF/D

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2930	2930	Tan to gry cr-grn ss interbedded w/gry sh.
2930	3079	149	Ojo Alamo ss. White cr-grn s.
3079	3362	283	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
3362	3600	238	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
3600	3696	96	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3696	5378	1682	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.
5378	5450	72	Cliff House ss. Gry, fine-grn, dense sil ss.
5450	5752	302	Manefee form. Gry, fine-grn s, carb sh & coal.
5752	5949	197	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.
5949	5987	38	Manaos formation. Gry carb sh.

FROM—

TO—

TOTAL FEET

FORMATION

10-43094-4

FORMATION RECORD—CONTINUED

