

[illegible]

LOCATE WELL CORRECTLY

U. S. LAND OFFICE **New Mexico**
SERIAL NUMBER **019399**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company San Juan Gas Corporation Address Box 997, Farmington, New Mexico
Lessor or Tract Federal Field Wildcat State New Mexico
Well No. 25-A Sec. 25 T. 24N R. 2W Meridian N.M.P.M. County Rio Arriba
Location 990 ft. 333 of N Line and 1650 ft. 333 of W Line of Section 25 Elevation 7494'
(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 July 15, 1958 Title Agent

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

Commenced drilling ----- 5-6-----, 19 58 Finished drilling ----- 5-10-----, 19 58

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3355 to 3441 (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'	Howco				Surface
5 1/2"	13.5	8 Rd.	J-55	3472'	Baker				Prod. casing.
1 1/4"	2.4	8 Rd.	GRADE 'A'	3411'					Siphon

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	136'	100	circulated		
5 1/2"	3482'	150	single stage		

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

SHOOTING RECORD

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TOOLS USED

Rotary tools were used from 0 feet to 3483 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

5-22-1958 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 1,618,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in.895..... A.C.F.--1665 MCF/D

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2984	2984	Tan to gry cr-grn ss interbedded w/gry sh.
2984	3155	171	Ojo Alamo ss. White cr-grn s.
3155	3243	88	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
3243	3355	112	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
3355	3441	86	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3441	3483	42	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

the 1990s, the number of people in the world who are illiterate has increased from 1.2 billion to 1.5 billion. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015.

the 1990s, the number of people in the world who are illiterate has increased from 750 million to 850 million. The number of illiterate people in the world is expected to increase to 900 million by the year 2015. The number of illiterate people in the world is expected to increase to 950 million by the year 2020. The number of illiterate people in the world is expected to increase to 1 billion by the year 2025. The number of illiterate people in the world is expected to increase to 1.1 billion by the year 2030. The number of illiterate people in the world is expected to increase to 1.2 billion by the year 2035. The number of illiterate people in the world is expected to increase to 1.3 billion by the year 2040. The number of illiterate people in the world is expected to increase to 1.4 billion by the year 2045. The number of illiterate people in the world is expected to increase to 1.5 billion by the year 2050. The number of illiterate people in the world is expected to increase to 1.6 billion by the year 2055. The number of illiterate people in the world is expected to increase to 1.7 billion by the year 2060. The number of illiterate people in the world is expected to increase to 1.8 billion by the year 2065. The number of illiterate people in the world is expected to increase to 1.9 billion by the year 2070. The number of illiterate people in the world is expected to increase to 2 billion by the year 2075. The number of illiterate people in the world is expected to increase to 2.1 billion by the year 2080. The number of illiterate people in the world is expected to increase to 2.2 billion by the year 2085. The number of illiterate people in the world is expected to increase to 2.3 billion by the year 2090. The number of illiterate people in the world is expected to increase to 2.4 billion by the year 2095. The number of illiterate people in the world is expected to increase to 2.5 billion by the year 2100.

...and the *Journal of the American Medical Association* (JAMA) ...

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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 "sidetracked" 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 balling.

C.O.R.D. 3465. Part. w/2 pt. int. 3350-3380; 3400-3480. Water
 Trac. P.C. w/35,300 gal. water, 35,000# sand. Flush w/3500 gal. water.
 I.R. 46.0 B.P.M. B.B. Bone; water. 1800-2000-2300-3200#, max. pr.
 3200#. 2% CaCl mixed w/trac. water. 4 stages. 3 drops of 20 balls.

HISTORY OF OIL OR GAS WELL

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