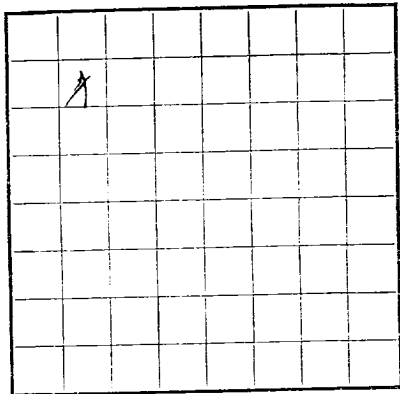


Santa Fe
U. S. LAND OFFICE
SERIAL NUMBER **079332**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **San Juan Gas Corporation** Address **Box 997, Farmington, New Mexico**
Lessor or Tract **Federal** Field **Cavalin P.C** Ext. State **New Mexico**
Well No. **26-C** Sec. **26** T. **25N** R. **2W** Meridian **N.M.P.M.** County **Rio Arriba**
Location **1140** ft. **N** of **Line** and **850** ft. **W** of **Line** of **Sec. 26** Elevation **7313'**
(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 _____

Date **May 9, 1958** Title **Agent**

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

Commenced drilling **3-14-**, 19**58** Finished drilling **3-27-**, 19**58**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3385** to **3446 (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	128'	Howco				Surface Prod. csg.
5 1/2"	15.5#	8 Rd.	J-55	3514'	Baker				
1 1/4"	2.4#	8 Rd. Grade "A"		3443'					Siphon

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	138'	125	circulated		
5 1/2"	3521'	150	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
		See Well History				

TOOLS USED

Rotary tools were used from **0** feet to **3524** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

4-10-, 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 **1,167,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **921** **A.O.F.--1245 MCF/D**

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3125	3125	Tan to gry cr-grn ss interbedded w/gry sh.
3125	3253	128	Ojo Alamo ss. White cr-grn s.
3253	3315	62	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
3315	3385	70	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
3385	3446	61	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3446	3524	78	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

FORMATION

FROM—

—OL

TOTAL FEET

FORMATION

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, 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 bailing.

3-30-58. I.D. 3524. C.O.I.D. 3500. Ref. P.C. Int. 3416-3440 (2 SFF). Swabbed

3-31-58 T.D. 35241. C.O.T.D. 35001. Acidized P.C. peris. @ 3416-3440 w/250 gal.

gauged 150 MCM/D/

Water trac. f.c. part. int. 3410-3440 w/34,350 gal. water and 40,000# sand. B.D. nr. 1650#, max. nr. 1675#, wt. 8. 1650#. I.R. 72 B.P.M. Flush 3444 gal. Mix 2# CaCl w/trac. water.