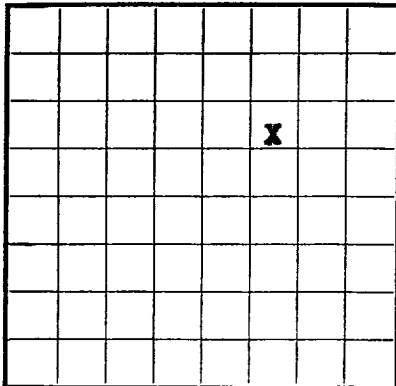
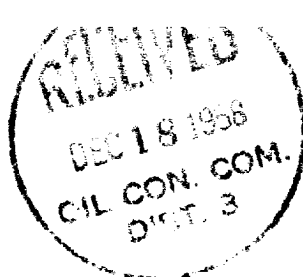


U. S. LAND OFFICE **New Mexico**
SERIAL NUMBER **01448**
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
RECEIVED
DEC 16 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

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. **30-1-G** Sec. **30** T. **25N** R. **1W** Meridian **N.M.P.M.** County **Rio Arriba**
Location **1800** ft. **N** of **N** Line and **1650** ft. **W** of **N** Line of **Section 30** Elevation **7652'**
(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 **E. S. OBERLY**Date **December 12, 1958** Title **Agent**

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

Commenced drilling **10-10-**, 19**58** Finished drilling **10-15-**, 19**58**OIL OR GAS SANDS OR ZONES
(Denote gas by G)No. 1, from **3731** to **3830 (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
8 5/8"	24	8 RA.	J-55	124'	Howco			Surface
5 1/2"	13.5	8 RA.	J-55	3836'	Suber			Prod. log.
1 1/4"	2.4	8 RA.	Grade "A"	3787'				Siphon

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	135'	120	Circulated		
5 1/2"	3866'	175	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

Rotary tools were used from **0** feet to **3867** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ 11-9-19**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 **393,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **875** **A.O.F.—595 MCF/D**

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3483	3483	Tan to gry cr-grn ss interbedded w/gry sh.
3483	3618	135	Ojo Alamo ss. White cr-grn s.
3618	3686	68	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.
3686	3731	45	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
3731	3830	99	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.
3830	3867	37	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.

FORMATION RECORD—CONTINUED

