

U. S. LAND OFFICE **Santa Fe**
NM 01008
 SERIAL NUMBER _____
 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 **300 Shell Bldg. Tulsa, Oklahoma**
 Lessor or Tract _____ Field _____ State **New Mexico**

Well No. 19G Sec. 19 T. 25N R. 1W Meridian N.M.P.M. County Rio Arriba
Location 1715 ft. S. of N Line and 1665 ft. E. of W Line of Section 19 Elevation 7692

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 Dec 7, 1957 Signed J. J. Gray
10-55123 Title Eng.

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

Commenced drilling September 27, 1952 Finished drilling October 8, 1952.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 38901 to 38902 - No. 4, from 38903 to 38904

No. 2, from 3760 to 3880 (of 1331) No. 5, from
No. 2 from to No. 6 from

NO. 5, from _____ to _____ NO. 6, from _____ to _____
 12,000 feet deep down to 5000 OR.
IMPORTANT WATER SANDS

No. 1. from 0 to 100 No. 3. from

No. 2, from SN 134441.18 to 134441.20 No. 1, from 134441.21 to 134441.22

CASING RECORD

Size Shoe	Weight Lbs/Lb	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	32	8	GFI	67					Surface
5-1/2 x 7-1/2	32	8	GFI	67			3840	3859	Gamma Ray log

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	77	75			
5 1/2	3873	150	Halliburton - 2 plug.		

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 _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

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 ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	480	480	Sand with shale
480	660	180	Shale with broken sand and shale
660	1250	590	Sand with broken sand and shale
1250	1340	90	Shale
1340	2605	1265	Sand with broken sand and shale
2605	2900	295	Shale with sand
2900	3520	620	Sand with broken sand and shale
3520	3640	120	Sand
3640	3760	120	Coal, shale and sand
3760	3880	120	Sand and shaley sand
3880	3890	10	Shale
			3520 Ojo Alamo)
			3640 Fruitland) E. L.
			3760 Pictured)
			Cliffs

3520 Ojo Alamo)
3640 Fruitland) E. L.
3760 Pictured)
Cliffs

