

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

San Juan Gas Corporation

(Company or Operator)

Federal

(Lease)

Well No. 11-7, in NE 1/4 of NW 1/4, of Sec. 11, T. 24 N, R. 2 W, NMPM.

Lindrich

Pool,

Rio Arriba

County.

Well is 796 feet from North line and 1703 feet from West line

of Section 11. If State Land the Oil and Gas Lease No. is

Drilling Commenced May 22, 1956 Drilling was Completed July 26, 1956

Name of Drilling Contractor Rio Arriba Drilling Company

Address 1716 First National Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 7270' The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3322 to 3361 No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 864 to 1590 feet  
No. 2, from 1703 to 2374 feet  
No. 3, from to feet  
No. 4, from to feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	24	New	105.67	Halliburton	-	-	surface
5-1/2	15.5	Used	3362	"	-	3337-3360	production

MUDDING AND CEMENTING RECORD

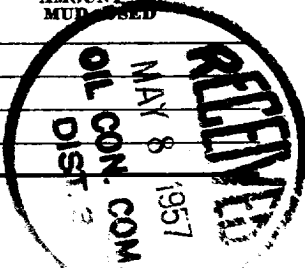
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8-5/8	100	50	Halliburton		
7-7/8	5-1/2	3362	100			

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perforated at 3339 and squeezed with 200 sacks. Perforations from 3337-60 and fracture treated with 20,000 pounds sand and 750 barrels of water. Tested water; bad cement job. Squeezed perforations with 200 sacks. Repositioned 3337-60 and frac treated with 15,000 pounds of sand and 15,000 gallons water. Breakdown pressure - 3950 p.s.i.; treating pressure - 3950-4000 p.s.i. Injection rate - 9.5 gallons per minute. Casing split at 900 feet and made fresh water; waiting on tracer survey to find casing leaks.

Depth Cleaned Out 3365



RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from **surface** **3400** feet to ..... feet, and from ..... feet to ..... feet.  
Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

PRODUCTION

**Waiting on radioactivity tracer survey.**  
Put to Producing....., 19.....  
OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was  
was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.  
Gravity.....  
GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of  
liquid Hydrocarbon. Shut in Pressure.....lbs.  
Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....	<b>3033</b>	T. Kirtland-Fruitland.....	<b>3190</b>		
T. Salt.....	T. Silurian.....	T. Farmington.....	<b>3210</b>	T. Pictured Cliffs.....	<b>3322</b>		
B. Salt.....	T. Montoya.....	T. Menefee.....		T. Point Lookout.....			
T. Yates.....	T. Simpson.....	T. Mancos.....		T. Dakota.....			
T. 7 Rivers.....	T. McKee.....	T. Morrison.....		T. Penn.....			
T. Queen.....	T. Ellenburger.....	T. ....		T. ....			
T. Grayburg.....	T. Gr. Wash.....	T. ....		T. ....			
T. San Andres.....	T. Granite.....	T. ....		T. ....			
T. Glorieta.....	T. ....	T. ....		T. ....			
T. Drinkard.....	T. ....	T. ....		T. ....			
T. Tubbs.....	T. ....	T. ....		T. ....			
T. Abo.....	T. ....	T. ....		T. ....			
T. Penn.....	T. ....	T. ....		T. ....			
T. Miss.....	T. ....	T. ....		T. ....			

FORMATION RECORD

From	To	Thickness in Feet	Formation
surface	864	864	sh
864	1000	136	shy ss
1000	1067	67	sh
1067	1590	523	ss
1590	1702	112	sh
1702	2470	768	ss
2470	2600	130	sh
2600	2710	110	ss
2710	2777	67	sh
2777	2844	67	ss
2844	2885	41	sh
2885	2950	65	ss
2950	2994	44	sh
2994	3017	23	ss
3017	3033	16	sh
3033	3078	45	ss
3078	3125	47	sh
3125	3190	65	ss
3190	3210	30	sh
3210	3232	22	ss
3232	3322	90	coal & lignitic sh
3322	3363	41	ss
3363	3400	38	sh

From	To	Thickness in Feet	Formation
OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received 5			
DISTRIBUTION			
		NO. FURNISHED	
Operator			
Santa Fe		1	
Proration Office			
State Land Office		1	
U. S. G. S.		2	
Transporter			
		1	✓

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator **San Juan Gas Corporation** Address **1716 First National Building** (Date)  
Name **Robert C. Parson** Position or Title **Vice President**