

Form 9-880

U. S. Land Office **Santa Fe**

SERIAL NUMBER **6889**

LEASE OR PERMIT TO PROSPECT

RECEIVED
MAR 3 1958
U. S. DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **San Juan Gas Corporation** Address **300 Shell Building, Tulsa, Oklahoma**
Lessor or Tract **7-G** Field **Whitaker** State **New Mexico**
Well No. **7-G** Sec. **7** T. **25N** R. **10E** Meridian **N.M.P.M.** County **Rio Arriba**

Location **890** ft. of **S** line and **1650** ft. of **E** line of **Section 7** Elevation **7506**

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 **Robert E. Jensen** Title **Vice-President**
Date **February 27, 1958**

Commenced drilling **January 7, 1958** Finished drilling **January 31, 1958**

OIL OR GAS SANDS OR ZONES

No. 1, from **3622** to **3706** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **Surface** to **312** 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	CFI	71	Howco			
5 1/2	14	14	CFI	3683	Howco			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	71	50	Howco		
5 1/2	3683	150	Howco 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

_____, 19____ 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
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	312	312	Sand and shale
312	427		Shale and sand
427	1907		Sand
1907	2024		Shale
2024	2431		Sand
2431	2510		Shale
2510	2644		Sand and shale
2644	2838		Shale
2838	3853		Sand
3853	3077		Shale
3077	3257		Sand and shale
3257	3610		Sand
3610	3622		Coal
3622	3706		Sand

Ojo Alamo 3349)
Fruitland 3517) E-Log
Pictured Cliffs 3622)

[OVER]

16-48094-4

FROM-	TO-	TOTAL FEET	FORMATION
3825	3700	125	Sand and shale
3825	3800	25	Sand
3825	3850	25	Shale
3825	3875	25	Sand
3825	3900	25	Shale
3825	3925	25	Sand and shale
3825	3950	25	Sand
3825	3975	25	Shale
3825	4000	25	Sand
3825	4025	25	Shale
3825	4050	25	Sand
3825	4075	25	Shale
3825	4100	25	Sand
3825	4125	25	Shale
3825	4150	25	Sand and shale
3825	4175	25	Sand
3825	4200	25	Shale
3825	4225	25	Sand
3825	4250	25	Shale
3825	4275	25	Sand
3825	4300	25	Shale
3825	4325	25	Sand
3825	4350	25	Shale
3825	4375	25	Sand
3825	4400	25	Shale
3825	4425	25	Sand
3825	4450	25	Shale
3825	4475	25	Sand
3825	4500	25	Shale
3825	4525	25	Sand
3825	4550	25	Shale
3825	4575	25	Sand
3825	4600	25	Shale
3825	4625	25	Sand
3825	4650	25	Shale
3825	4675	25	Sand
3825	4700	25	Shale
3825	4725	25	Sand
3825	4750	25	Shale
3825	4775	25	Sand
3825	4800	25	Shale
3825	4825	25	Sand
3825	4850	25	Shale
3825	4875	25	Sand
3825	4900	25	Shale
3825	4925	25	Sand
3825	4950	25	Shale
3825	4975	25	Sand
3825	5000	25	Shale
3825	5025	25	Sand
3825	5050	25	Shale
3825	5075	25	Sand
3825	5100	25	Shale
3825	5125	25	Sand
3825	5150	25	Shale
3825	5175	25	Sand
3825	5200	25	Shale
3825	5225	25	Sand
3825	5250	25	Shale
3825	5275	25	Sand
3825	5300	25	Shale
3825	5325	25	Sand
3825	5350	25	Shale
3825	5375	25	Sand
3825	5400	25	Shale
3825	5425	25	Sand
3825	5450	25	Shale
3825	5475	25	Sand
3825	5500	25	Shale
3825	5525	25	Sand
3825	5550	25	Shale
3825	5575	25	Sand
3825	5600	25	Shale
3825	5625	25	Sand
3825	5650	25	Shale
3825	5675	25	Sand
3825	5700	25	Shale
3825	5725	25	Sand
3825	5750	25	Shale
3825	5775	25	Sand
3825	5800	25	Shale
3825	5825	25	Sand
3825	5850	25	Shale
3825	5875	25	Sand
3825	5900	25	Shale
3825	5925	25	Sand
3825	5950	25	Shale
3825	5975	25	Sand
3825	6000	25	Shale
3825	6025	25	Sand
3825	6050	25	Shale
3825	6075	25	Sand
3825	6100	25	Shale
3825	6125	25	Sand
3825	6150	25	Shale
3825	6175	25	Sand
3825	6200	25	Shale
3825	6225	25	Sand
3825	6250	25	Shale
3825	6275	25	Sand
3825	6300	25	Shale
3825	6325	25	Sand
3825	6350	25	Shale
3825	6375	25	Sand
3825	6400	25	Shale
3825	6425	25	Sand
3825	6450	25	Shale
3825	6475	25	Sand
3825	6500	25	Shale
3825	6525	25	Sand
3825	6550	25	Shale
3825	6575	25	Sand
3825	6600	25	Shale
3825	6625	25	Sand
3825	6650	25	Shale
3825	6675	25	Sand
3825	6700	25	Shale
3825	6725	25	Sand
3825	6750	25	Shale
3825	6775	25	Sand
3825	6800	25	Shale
3825	6825	25	Sand
3825	6850	25	Shale
3825	6875	25	Sand
3825	6900	25	Shale
3825	6925	25	Sand
3825	6950	25	Shale
3825	6975	25	Sand
3825	7000	25	Shale
3825	7025	25	Sand
3825	7050	25	Shale
3825	7075	25	Sand
3825	7100	25	Shale
3825	7125	25	Sand
3825	7150	25	Shale
3825	7175	25	Sand
3825	7200	25	Shale
3825	7225	25	Sand
3825	7250	25	Shale
3825	7275	25	Sand
3825	7300	25	Shale
3825	7325	25	Sand
3825	7350	25	Shale
3825	7375	25	Sand
3825	7400	25	Shale
3825	7425	25	Sand
3825	7450	25	Shale
3825	7475	25	Sand
3825	7500	25	Shale
3825	7525	25	Sand
3825	7550	25	Shale
3825	7575	25	Sand
3825	7600	25	Shale
3825	7625	25	Sand
3825	7650	25	Shale
3825	7675	25	Sand
3825	7700	25	Shale
3825	7725	25	Sand
3825	7750	25	Shale
3825	7775	25	Sand
3825	7800	25	Shale
3825	7825	25	Sand
3825	7850	25	Shale
3825	7875	25	Sand
3825	7900	25	Shale
3825	7925	25	Sand
3825	7950	25	Shale
3825	7975	25	Sand
3825	8000	25	Shale
3825	8025	25	Sand
3825	8050	25	Shale
3825	8075	25	Sand
3825	8100	25	Shale
3825	8125	25	Sand
3825	8150	25	Shale
3825	8175	25	Sand
3825	8200	25	Shale
3825	8225	25	Sand
3825	8250	25	Shale
3825	8275	25	Sand
3825	8300	25	Shale
3825	8325	25	Sand
3825	8350	25	Shale
3825	8375	25	Sand
3825	8400	25	Shale
3825	8425	25	Sand
3825	8450	25	Shale
3825	8475	25	Sand
3825	8500	25	Shale
3825	8525	25	Sand
3825	8550	25	Shale
3825	8575	25	Sand
3825	8600	25	Shale
3825	8625	25	Sand
3825	8650	25	Shale
3825	8675	25	Sand
3825	8700	25	Shale
3825	8725	25	Sand
3825	8750	25	Shale
3825	8775	25	Sand
3825	8800	25	Shale
3825	8825	25	Sand
3825	8850	25	Shale
3825	8875	25	Sand
3825	8900	25	Shale
3825	8925	25	Sand
3825	8950	25	Shale
3825	8975	25	Sand
3825	9000	25	Shale
3825	9025	25	Sand
3825	9050	25	Shale
3825	9075	25	Sand
3825	9100	25	Shale
3825	9125	25	Sand
3825	9150	25	Shale
3825	9175	25	Sand
3825	9200	25	Shale
3825	9225	25	Sand
3825	9250	25	Shale
3825	9275	25	Sand
3825	9300	25	Shale
3825	9325	25	Sand
3825	9350	25	Shale
3825	9375	25	Sand
3825	9400	25	Shale
3825	9425	25	Sand
3825	9450	25	Shale
3825	9475	25	Sand
3825	9500	25	Shale
3825	9525	25	Sand
3825	9550	25	Shale
3825	9575	25	Sand
3825	9600	25	Shale
3825	9625	25	Sand
3825	9650	25	Shale
3825	9675	25	Sand
3825	9700	25	Shale
3825	9725	25	Sand
3825	9750	25	Shale
3825	9775	25	Sand
3825	9800	25	Shale
3825	9825	25	Sand
3825	9850	25	Shale
3825	9875	25	Sand
3825	9900	25	Shale
3825	9925	25	Sand
3825	9950	25	Shale
3825	9975	25	Sand
3825	10000	25	Shale

FORMATION RECORD—Continued

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 "disturbed" or left in the well, give the size and location. If the well has been dynamited, give date, 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.

Worked in cable tools. Drilled out to 3660. Ran Gamma Ray to 3660. MK Perf. Pressure tested to 2000 psi. B 3660 with 4 way jet. Pressure tested to 2000 psi.

June 6, 1957
Run casing to 3660 well flowing through SICP 400 psi well died 250 psi casing pressure. Continued drilling.

June 10, 1957
Run casing to 3660 well flowing through SICP 400 psi well died 250 psi casing pressure. Continued drilling.

June 12, 1957
Run casing to 3660 well flowing through SICP 400 psi well died 250 psi casing pressure. Continued drilling.

June 13, 1957
Run casing to 3660 well flowing through SICP 400 psi well died 250 psi casing pressure. Continued drilling.

June 16, 1957
Run casing to 3660 well flowing through SICP 400 psi well died 250 psi casing pressure. Continued drilling.

June 19, 1957
Run casing to 3660 well flowing through SICP 400 psi well died 250 psi casing pressure. Continued drilling.

June 20, 1957
Run casing to 3660 well flowing through SICP 400 psi well died 250 psi casing pressure. Continued drilling.

June 22, 1957
Run casing to 3660 well flowing through SICP 400 psi well died 250 psi casing pressure. Continued drilling.

June 24, 1957
Run casing to 3660 well flowing through SICP 400 psi well died 250 psi casing pressure. Continued drilling.

June 25, 1957
Run casing to 3660 well flowing through SICP 400 psi well died 250 psi casing pressure. Continued drilling.

June 26, 1957
Run casing to 3660 well flowing through SICP 400 psi well died 250 psi casing pressure. Continued drilling.

June 27, 1957
Run casing to 3660 well flowing through SICP 400 psi well died 250 psi casing pressure. Continued drilling.