

U. S. LAND OFFICE **Santa Fe**SERIAL NUMBER **NM 01518**

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 **300 Shell Building Tulsa, Oklahoma**Lessor or Tract **Undesignated** Field **Undesignated** State **New Mexico**Well No. **125** Sec. **12** T **24N** R **2W** Meridian **N. M. P. M.** County **Rio Arriba**Location **1115** ft. **N.** of **S** Line and **322** ft. **W.** of **E** Line of **Section 12** Elevation **7373**
(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 **Robert C. Panson**Date **February 24, 1958** Title **Vice-President**

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

Commenced drilling **June 6, 1956** Finished drilling **June 13, 1956**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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	CFI	96	Hewco				
5 1/2	14	8	CFI	3394	Hewco	7310			Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	96	50	Hewco		
5 1/2	3314	200	Hewco		

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 **3515** 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

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	180	180	Sand and shale
180	390	210	Shale
390	750	360	Sand shale
750	880	130	Sand
880	980	100	Shale
980	1180	200	Broken sand and shale
1180	1720	540	Sand and broken sand and shale
1720	1840	120	Shale
1840	2110	270	Sand and broken sand and shale
2110	2160	50	Sand
2160	2260	100	Shale
2260	2360	100	Sand and shale
2360	2680	320	Shale
2680	3065	385	Sand and broken sand and shale
3065	3280	215	Sand
3280	3420	140	Shale and coal
3420	3473	53	Sand
3473	3515	42	Shale

Electric Log **N&BX** Tops.Ojo Alamo **3065**Fruitland **3280**Pictured Cliffs **3420**

