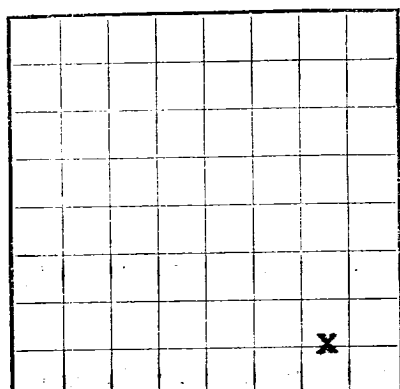




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company San Juan Gas Corporation Address 300 Shell Building, Tulsa, Oklahoma
 Lessor or Tract _____ Field _____ State New Mexico
 Well No. 23-B Sec. 23 T. 24N R. 2W Meridian N.M.P.M. County Rio Arriba
 Location 1130 ft. N. of S. Line and 1175 ft. E. of E. Line of Section 23 Elevation 7330
 (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.

Date Feb 22, 1958 Signed Robert C. Pearson
Title Vice Pres

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

Commenced drilling January 8, 1958. Finished drilling January 15, 1958.

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 3215 to 3300 (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 0 to 420 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	70					Surface
5 1/2	14	8	CFI	3309	Howse		3227 3265	3253 3291	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 1/2	3319	150	2 plug - Howco		

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from -----**0**----- feet to -----**3319**----- 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
0	420	420	Sand and broken sand and shale
420	550	130	Shale
550	970	420	Sand and broken shale and sand
970	1020	50	Shale
1020	1210	190	Sand
1210	1280	70	Shale
1280	1420	140	Sand
1420	1640	120	Shale
1640	1660	20	Sand
1660	1730	70	Shale
1730	2020	290	Sand and broken sand and shale
2020	2200	190	Shale
2200	2570	370	Sand and shale
2570	2620	50	Shale
2620	2790	170	Sand
2790	2850	60	Shale
2850	3055	205	Sand with broken sand and shale
3055	3215	160	Shale, sand and coal
3215	3300	85	Sand and broken sand and shale
3300	3319	19	Shale
			2850' Ojo Alamo)
			3055 Fruitland) E.L.
			3215 Pictured Cliffs)

(OVER)
18-43004-4

FORMATION RECORD—Continued