

U. S. LAND OFFICE San Juan
SERIAL NUMBER SF 079294
LEASE OR PERMIT TO PROSPECT

San Juan 28-7

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Pubco Development Inc. Address Box 844, Aztec, New Mexico
Lessor or Tract San Juan 23-7 Unit Field Blanco State New Mexico
Well No. 11 Sec. 36 T. 28N R. 7E Meridian N.M.P.M. County Rio Arriba
Location 1100 ft. S. of N Line and 1190 ft. E. of E Line of Sec. 36 Elevation 6612
(Derrick floor relative)

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 K. D. SharpTitle GeologistDate November 5, 1953

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

Commenced drilling 9-23-53, 1953 Finished drilling 10-21-14, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4923 to 5660 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—	
10 3/4	32.75	8 rd.	Spanco	205	Howco				
8	28.75	8 rd.	Spanco	1885	Baker				
8	28.75	8 rd.	Spanco	5640	Baker				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	205	200	Howco		
7	4885	225	Howco		

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
5 1/2" x 5"	Metal	SNL	2055 Qts.	10-14-53	4955-5660	5660

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from Surface feet to 5660 feet, and from _____ feet to _____ feet

DATES

Completed 10-21, 1953 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 3,490 M Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

1057 EMPLOYEES

_____, Driller
H. E. Clements _____, Driller
H. B. Parker _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2614	2614	Tertiary Sands & Shales
2614	2980	366	Kirtland
2980	3300	320	Fruitland
3300	3375	75	Pictured Cliffs
3375	4923	1548	Lewis
4923	5099	176	Cliffhouse
5099	5478	379	Menefee
5478	5645	167	Point Lookout
5645	5660	15	MANCOS
TD 5 60			

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100 90 80 70 60 50 40 30 20 10 0

LOCATED WITH CORRECTION

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 1, 1861. It is a copy of the original, and is signed by the President.

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HISTORY OF OIL OR GAS WELL.

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