

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER NM 03998
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company Pubco Development Inc. Address Box 844 Aztec, N. M.
Box 1360 Albuquerque, N. M.
Lessor or Tract Gage Federal Field Aztec Pictured State New Mexico
Cliffs
Well No. 1 Sec. 33 T. 30N R. 10W Meridian N.M.P.M. County San Juan
Location 990ft. {N.} of N. Line and 1650ft. {E.} of W. Line of Sec. 33 Elevation 6116
S.} XX} East

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 Charles S. Peters

Date 11-17-52 Title Geologist

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

Commenced drilling 10-1-52, 1952 Finished drilling 10-29, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2550 to 2662 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 _____ 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	Purpose
103/4	32.75	8 rd.	Nat.	117.74	Howco		
7	25	8 rd.	Nat.	65.68	Baker		
7	25x20	8 rd.	Nat.	2170.25			

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DIST. 3

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	117.74	100	Howco		
7"	7525	115	?		

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
4"x7.11"	Metal	Solidified	285 qts	10-26	2575-2662	2662
5"x5.12"		nitro-glycerine				

TOOLS USED

Rotary tools were used from surface feet to 2534.81 feet, and from _____ feet to _____ feet.

Cable tools were used from 2534.81 feet to 2662 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 IP 658 MCF ^{5 hr. test} Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 634 #

EMPLOYEES

H. F. Potter _____, Driller R. B. Baker _____, Driller

C. E. Polen....., Driller R. L. Grosseman....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1390	2210	820	Kirtland
2210	2550	340	Fruitland
2550	2662	112	Pictured Cliffs

