

A 10x10 grid with a small 'x' in the 8th column and 7th row.

U. S. LAND OFFICE
SERIAL NUMBER 14-20-151-43
LEASE OR PERMIT TO PROSPECT EPMC Co

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company C.M. Carroll Address Box 337 Farmington, New Mexico
 Lessor or Tract Hte Mountain Iriba Field Wildcat State New Mexico
 Well No. 9 Sec. 11 T. 31N R. 15W Meridian N.M.P.M. County San Juan
 Location 1650 ft. $\left\{ \begin{array}{c} \text{N.} \\ \text{S.} \end{array} \right\}$ of S. Line and 660 ft. $\left\{ \begin{array}{c} \text{E.} \\ \text{W.} \end{array} \right\}$ of E. Line of Sec 11 Elevation 5902

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 Mike Kuslan
Date 11/30/16 Title Office Manager

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

Commenced drilling 11/3/56, 1956 Finished drilling 11/12/56, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2083 to 2155 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—	
9 5/8	32.3	8		123 01					
12 5/8	32.3	8		200 01					
FILLING OF CUT ON CVD ABFT									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	123 GL	80	Halliburton		
6 5/8	2061 GL	100	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material none Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
120mm						

TOOLS USED

Rotary tools were used from 0 feet to 2155 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

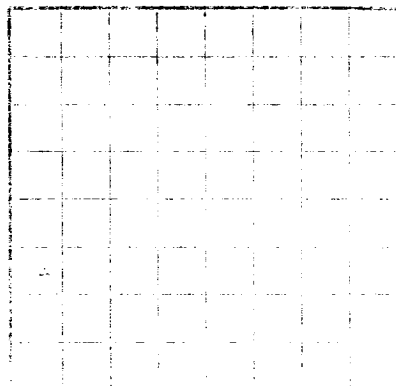
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	420	420	Sandy shale
420	795	375	Point lookout sand
795	2155	1360	Mancos shale with sand stringers

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TOG OF OFF OR GAS WEST



X 10775-102 15M 31-001

[illegible]

Completed Billing _____ 11/1/84
 Finished drilling _____ 11/1/84
 The warranty on this pump is for the condition of the well as above dated _____
 Date _____ Title _____

OIL OR GAS SANDS OR ZONES

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Hand 135' or 9-5-8" surface set at 121', cemented 140 sacks
 2766, or 6-5-8" OD, 264 casing, 200' BEING SET WITH 100 SACKS
 plug down 11/9-56. Tested ok. Drilled 5-5/8 hole to TD of 2152' water all
 as circulating medium. Sand-oil tracked with 60,000 gal losses
 40-60 yards. Well flowed back 2-1/2 hrs. In three hours. Cemented with
 tapping 2139 ground. Put on pump. Well pumping back off at 20

to 4 from

CASTING RECORD

06/07/77 11:00 AM

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 "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If piers or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-53084-2

[illegible]

FORMATION RECORD—Continued