

A 10x10 grid of squares. A small black mark is located in the bottom-left cell of the grid.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER I-Sec. 844
LEASE OR PERMIT TO PROSPECT 078903-A

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JAN 23 1953
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company BENSON-MONTIN Address 315½ W. Main, Farmington, New Mexico
 Lessor or Tract Gallegos Canyon Unit Field West Kutz State New Mexico
 Well No. 11 Sec. 34 T. 28N R. 12W Meridian N.M.P.M. County San Juan
 Location 660 ft. {N. } of S Line and 660 ft. {E. } of W Line of Sec. 34 Elevation 5829' KB

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 10-28-52 Signed BY ALBERT R. GREER
Field Superintendent

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

Commenced drilling September 28 1952 Finished drilling October 23 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>1490</u> to <u>1560</u>	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	Grade	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9-5/8"	40	8 Rd.	J-55	76'	Tax. Pattern				Surface
7"	19	8 Rd.	N-40	1489'					Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	85' HKE	50	Pump & plug		
7"	1495' HKE	100	" " "		

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 Surface feet to 14.95' feet, and from _____ feet to _____ feet.

Cable tools were used from 1495' feet to 1560' feet, and from _____ feet to _____ feet.

DATES

October 23, 1952

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 ~~887,000~~..... Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 447.8

EMPLOYEES

~~Crow-Benson-Martin~~....., Driller **(Rotary)** , Driller

Benson & Montin....., Driller (Cable Tools)....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1490	1482	Surface Sand and Shales, Ojo Alamo, Kirtland and Fruitland Formations.
1490	1560	70	Pictured Cliffs Formation.

