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U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078630
LEASE OR PERMIT TO PROSPECT Foster-Riddle

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company BENSON-MONTIN-GREER DRILLING CORP. Address 405½ W. Broadway, Farmington, N.M.

Lessor or Tract FOSTER-RIDDLE Field BALLARD EXT. State NEW MEXICO

Well No. 7 Sec. 13 T. 25N R. 8W Meridian N.M.P.M. County SAN JUAN

Location 1010 ft. N of S Line and 1225 ft. E of W Line of SEC. 13 Elevation 6594

(Elevation from relative to bench)

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 Albert E. Green
Date November 1st, 1956 Title Vice-President

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

Commenced drilling May 9th, 1956 Finished drilling September 3rd, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2235 to 2357 (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 casting	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8"	24#	8	J-55	91	-	-	-	-	Surface
5-1/2"	14#	8	J-55	234	Texas	Pattern	-	-	Production

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
MARK	8-5/8"	101	70	Pump & Plug		
	8-1/2"	2357	100			

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length _____ Depth set _____
Adapters—Material **None** Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		None				

TOOLS USED

Rotary tools were used from Surface feet to 2357 feet, and from _____ feet to _____ feet
Cable tools were used from to drill in feet to _____ feet, and from _____ feet to _____ feet

Ran Tubing
September 8th, 19 56

DATES
Put to producing October 18th, 19 56

State Potential Test

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 2 335 000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. --- 661 (shut in 51 days)

EMPLOYEES

~~Benson-Montin-Greer~~....., Driller....., Driller
~~Drilling Corp.~~....., Driller....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2170	2170	Surface sand & shale, Ojo Alamo, Kirtland & Fruitland formations
2170	2175	5	Coal
2175	2231	56	Shale
2231	2235	4	Coal
2235	2357	122	Sand
			TOP OF PICTURED CLIFFS 2235'



Author: N. G. M. van den Broek
 Date: 1998-11-11

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Moved in cable tools. Perforated 2294-2302 with 4 holes per foot. No gas. Perforated 2264-2274 with 4 holes per foot. Flowing 372 MC. Perforated 2238-2250 with 4 holes per foot. Sandracted through perforations with 17,700 gallon water and 50,000# sand, flushed with 2,300 gallon water. Breakdown pressure 2650#, treating pressure 1050# injection rate 35.5 BPM. After treatment flowing 7460 MCF/day. Cleaned out to TD 2571. Ran 103 joints 2276 of tubing landed at 2285. XRP. Shut well in for potential test.

HISTORY OF OIL OR GAS WELL

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 plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

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