

Form 9-381a
(Feb. 1961)

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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078630
Unit Foster-Riddle

SUNDRY NOTICES AND REPORTS ON WELLS

DEC 3 1957

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	Subsequent Report of Sandfrac Treatment	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 27th, 1957

Well No. 4 is located 890 ft. from N line and 1690 ft. from E line of sec. 25

NE 1/4 NW 1/4 Sec. 25 26N 8W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Ballard San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6923 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging, cementing points, and all other important proposed work)

9-17-57 TD 2917'. Cleaned out to 2890'. Perforated 2790-2800' and 2856-2884' with 4 shots per foot. Attempted to sandfrac. Formation would not break down with 3400# pressure. Swabbed well dry and treated perforations with 200 gallons MCA. Sandfraced with 35,500 gallons water and 40,000# sand, flushed with 3,400 gallons water. Breakdown pressure 1800#, treating pressure 1000#. Dropped 60 rubber balls. Pressure increased to 2000#. Average injection rate 39.5 barrels per minute. After 24-hour blow flowing 93 MCF/day.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company BENSON-MONTIN-GREER DRILLING CORP.

Address 405 1/2 West Broadway

Farmington, New Mexico

By _____

Title Vice-President