

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **NM 04226**
Unit **McManus**

SUNDRY NOTICES AND REPORTS ON WELLS

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 REDRILLING 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	x

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

March 5th, 19 56

Well No. **13** is located **990** ft. from **N** line and **1650** ft. from **E** line of sec. **4**

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

The elevation of the derrick floor above sea level is **6477** ft.

DETAILS OF WORK

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

- 2-22-56 TD 2105'. Flowing 49 MCF/day. Plugged back from 2105' to 2088' with calseal and from 2088' to 2077' with hydramite.
- 2-23-56 Sandfraced from 2061' to 2077' with 20,500 gallons salt water and 25,000* sand, flushed with 2,100 gallons salt water. Breakdown pressure 1200*, treating pressure 1000*, injection rate 34.6 barrels per minute. After 15 hours flowing 43 MCF/day.
- 2-26-56 Plugged back from 2077' to 2068' with hydramite. Sand-oil treated from 2061' to 2068' with 17,400 gallons diesel oil and 30,000* sand, flushed with 2,100 gallons diesel. Breakdown pressure 1200*, treating pressure 1350, injection rate 34.5 bbls. per minute. After 12 hours flowing 30 MCF/day.

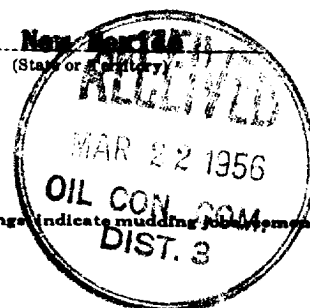
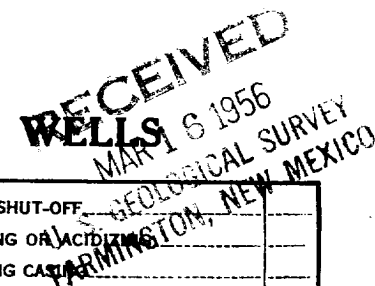
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **BENSON-MONTIN**

Address **405 1/2 West Broadway**
Farmington, New Mexico

By *Albert H. Green*

Title **Field Superintendent**



1. The first part of the document is a list of names and addresses. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in two columns, with names on the left and addresses on the right.

2. The second part of the document is a list of names and addresses. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in two columns, with names on the left and addresses on the right.

3. The third part of the document is a list of names and addresses. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in two columns, with names on the left and addresses on the right.

4. The fourth part of the document is a list of names and addresses. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in two columns, with names on the left and addresses on the right.

5. The fifth part of the document is a list of names and addresses. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized in two columns, with names on the left and addresses on the right.