



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **080508**  
Unit **Harrington**

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 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	<b>Subsequent Report of Sand-Oil Treatment</b>	<b>x</b>

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

**December 4**, 19 **61**

Well No. **1** is located **1980** ft. from **{N}** line and **530** ft. from **{E}** line of sec. **17**

**SW/4 NW/4 Sec. 17** **30N** **15W** **N.M.P.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

**Wildcat**  
(Field)

**San Juan**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **5378** ft.

DETAILS OF WORK

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

- 11-13-61** Perforated with 4 shots per foot from 4130' to 4140'. Pumped into formation. Max. pressure 2400#, broke to 2250#. Average injection rate 21 barrels per minute.
- 11-14-61** Sand-oil treated with 58,846 gallons oil and 72,000# 20/40 sand. Mixed 1000# Adomite Mark II with first 20,000 gallons oil. Flushed with 500 gallons. Well sanded off. Average treating pressure 2000#, max. treating pressure at sand-off 3000#. Average injection rate 34.7 barrels per minute. Instantaneous shut-down pressure 350#. 40-min. shut-in pressure 270#.

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 **158 Petroleum Center Building**

**Farmington, New Mexico**

By *[Signature]*  
Title **Engineer**