



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 076387-A  
Unit Kernaghan

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>Notice of intention to re-work</b> <input checked="" type="checkbox"/> |   |

RECEIVED  
JUL 7 1961  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

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

June 30, 19 61

Well No. 2 is located 1510 ft. from N line and 1170 ft. from E line of sec. 28  
NE Section 28 31-N 3-W N.M.P.M.  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco Mesa Verde San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6334 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)

It is intended to workover this well in the following manner:

1. Set 2" tubing hhoke at approximately 5500' if necessary.
2. Move rig in and rig up.
3. Install blowout preventor and pull tubing.
4. Run McCullough Magnetic Survey and Lane Wells Survey to 4773' if hole is dry.
5. Set drillable Magnesium bridge plug at 3600'.
6. Determine location of casing leak by using full bore packer loading hole with water.
7. Squeeze with sufficient volume of cement to circulate to surface HOS-400 and tailing in with 50 sacks regular, 2% calcium chloride. W.O.C. 18 hrs.
8. Drill cement and test casing with 2000#.
9. Drill bridge plug and clean out to total depth 5605'. (over)

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

Company El Paso Natural Gas Company  
Address Box 990  
Farmington, New Mexico  
Original Signed D. W. Meehan  
By \_\_\_\_\_  
Title Petroleum Engineer

# Workover Procedure

10. Run 5 1/2" liner with turned down collars.
11. Using 6 3/4" bit clean out to top of liner, test w/2000/.
12. Using 4 3/4" bit clean out according to log.
13. Perforate according to logs.
14. Fire w/50,000# 20/40 sand, 60,000 gal water.
15. Clean out and test.
16. Release rig and clear location.