



(SUBMIT IN TRIPLICATE)  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **079382**  
Unit

**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 Workover</b> X	

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

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO  
December 5, 1962

Well No. **McElvain 2-A** is located **1647** ft. from ~~XXXX~~ **(S)** line and **1636** ft. from ~~XXXX~~ **(W)** line of sec. **23**.

SW/4 Sec. 23

30N

7W  
(Range)

N.M.P.M.  
(Meridian)

**Blanco Mesa Verde**  
(Land)

**Rio Arriba**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **6199** ft.

**DETAILS OF WORK**

See a number of (1) expected depths; (2) objective section; (3) flow rates, weights, and lengths of proposed casings; indicate mudlogging job; cementing points; and all other important proposed work.

It is intended to re-work this well in the following manner:

A. If tubing can be pulled:

1. Pull tubing and clean out to 5537'.
2. Run a full string of 4 1/2" casing and cement.
3. Perforate and fracture Mesa Verde formation, clean out and run tubing.

B. If tubing cannot be pulled:

1. Cut tubing below 7 5/8" shoe.
2. Set 7 5/8" retainer at approximately 4788' and squeeze open hole.
3. Set whipstock and drill to 5537'.
4. Complete as above.

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**

By

*H. E. McAnally*

Title **Petroleum Engineer**