

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Approval expires 12-31-60.

Land Office **Santa Fe**

Lease No. **076398**

Unit **Donnell**

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>Water Free</b>	<b>X</b>

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

**June 25**, 19 **57**

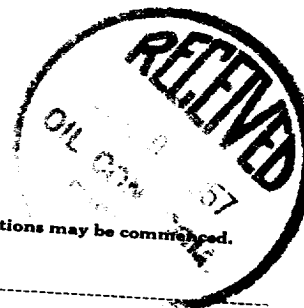
Well No. **1** is located **1650** ft. from **N** line and **1010** ft. from **W** line of sec. **22**  
**NW Sec. 22** (1/4 Sec. and Sec. No.)  
**Wildcat F.C.** (Field)  
**24N** (Twp.) **6W** (Range) **N.M.P.M.** (Meridian)  
**Rio Arriba** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **6769** 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)

**6-24-57. T.D. 2367'. KNEEN C.O.T.D. 2334'. Water fractured Pictured Cliffs perforated intervals 2280-28; 2296-2342 2324 with 41,000 gallons water and 40,000 gal. sand. Breakdown pressure 2100#, maximum tr. pressure 1800#, average treating pressure 1700#. Injection rate 50 bbls./min. Flush 3500 gallons.**



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 Co.**

Address **Box 997**

**Farmington, New Mexico**

By **Original Signed D. C. Johns on**

Title **Petroleum Engineer**