

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. OTTC  
Unit Schumacher

SUNDRY NOTICES AND REPORTS ON WELLS **RECEIVED**

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	<u>Water frac.</u>	<input checked="" type="checkbox"/>

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

April 14, 1961

Well No. 11 is located 150 ft. from S line and 150 ft. from W line of sec. 10

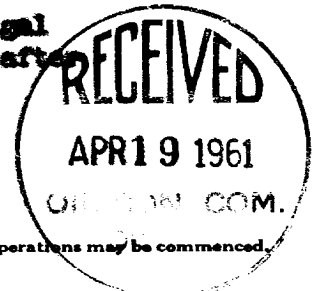
S.W. Section 10 (1/4 Sec. and Sec. No.)      30-N 10-W S.M.P.M.  
(Twp.) (Range) (Meridian)  
Dakin Dakota San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6232 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)

4-9-61 Total Depth 7444. C.O.T.D. 7376'.  
Water fractured Dakota perforated intervals 7154-76;  
7246-52; 7270-76 with 52,625 gallons water and 50,000# sand.  
Breakdown pressure 1700#, max pr 2900#, avg tr pr 2700-2850#.  
Injection rate 50 BPM. Flush 10,122 gallons. Frac water  
contained 1% calcium chloride & 1 gal W-27/1000 gal.  
Pressured up on casing w/2500# before perf & spotted 250 gal  
EDA. Ran correlation log from 7100-7376. Dropped 5 balls after  
25,000# sand in.



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 390, Farmington, New Mexico

By (Original Signed) D. W. Meehan

Title Petroleum Engineer