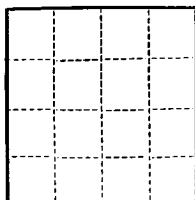


(SUBMIT IN TRIPLICATE)

Land Office Santa Fe

Lease No. 978329

Unit Dean



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

AUG 24 1961

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>	<u>X</u>

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

August 23, 1961

Well No. 6 is located 1150 ft. from N line and 800 ft. from W line of sec. 32

N.W. Section 32  
(¼ Sec. and Sec. No.)

28-N  
(Twp.)

9-W  
(Range)

N.M.P.M.  
(Meridian)

Basin Dakota  
(Field)

San Juan  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 6029 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)

8-21-61, total depth 6710. C.O.T.D. 6700'.  
Water fractured Dakota perforated intervals 6644-6650; 6658-6664; 6670-6676  
with 47,000 gal water and 40,000# sand. BDP 4300#, max pr 4500#, avg tr pr  
4500#, Injection rate 25 and 20 BPM. Flush 5800 gallons.

8-21-61 Total Depth 6710'. Temporary bridge plug at 6700'.  
Water fractured Graneros perforated intervals 6454-6462; 6474-6482;  
6526-6532; 6536-6542; 6546-6552 with 52,400 gallons water and 55,000#  
sand. BDP 1400#, max pr 3800#, avg tr pr 3000-1700-2800-3300-3800#.  
Injection rate 46 BPM. Flush 4200 gallons. 5 stages - 4 or 12.

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 Original Signed D. W. Meehan

Title Petroleum Engineer