



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 27 070511

Unit 1/2 Sec. 17, T-31N, R-2W,  
N.M.P.M., San Juan County,  
New Mexico.

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	

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

GEOLOGICAL SURVEY  
WASHINGTON, D.C. 20515

October 4, 1958

Well No. 7 Orion is located 810 ft. from [N] line and 920 ft. from [E] line of sec. 17  
21/4, 22/4, Section 17 T-31N R-2W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco Mesquite San Juan County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6500 ft. al

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)

1. Run 65 jts. of 5 1/2", J-55, 15,500 casing on a liner on July 5, 1958, top of liner at 3300 L.L.B., bottom of liner at 6051 L.L.B., cemented with 265 sacks regular cement with 15 gal.
2. Clean out hole to 6052, pressured up on liner to 900 psi, pressure would not hold.
3. Set Baker Model "K" 7 5/8" cement retainer at 3315, squeezed top 5 1/2" liner with 100 sacks regular cement, maximum squeeze pressure 2000 psi, on July 6, 1958.
4. Drilled Baker retainer and cleaned out to TD of 6052 on July 10, 1958.

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

Company OUTER UNION GAS COMPANY

Address 1001 Hurt Building

Dallas, Texas

By Paul J. White  
Title Drilling Superintendent