



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **079364**  
Unit **Rincon**

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>Workover well</b>	<b>X</b>		

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

May 21, 1958

Well No. **1** is located **990** ft. from **N** line and **990** ft. from **E** line of sec. **30**

**NE SE SE** (¼ Sec. and Sec. No.) **27N** (Twp.) **6W** (Range) **NMPH** (Meridian)  
**So. Blanco-Arriba** (Field) **Rio Arriba** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **6647** 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)

**Texas National Petroleum Co. proposes to workover the subject well in the following manner:**

1. Clean out to 7605' PBD.
2. Run 5-1/2" liner from 7250 to 7605' and cement with 200 sack cement.
3. Run Gamma Ray log and perforate the Dakota with 4 jets per foot, 7482-7504; 7518-7570.
4. Frac with 500 gallons mud acid, 75,000 gallons water and 75,000 pounds 20-40 sand.
5. Set Magnesium bridge plug, with cal-seal cover, at 7450'.
6. Perforate Graneros with 4 jets per foot, 7350-7420'.
7. Frac with 500 gallons mud acid, 50,000 gallons water and 50,000 pounds 20-40 sand.
8. Clean out to 7605' PBD, run tubing and tie well into line.

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

Company **TEXAS NATIONAL PETROLEUM CO.**  
**105 1/2 West Broadway**  
Address **Farmington, New Mexico**

By **D. E. A. Johnson**  
Title **General Manager of the Four Corners area**