Form 9-331a
(Feb. 1951)

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

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 079160
Unit Rincon Unit

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		Subsequent report on workover	X

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

November 11, 19 57

Well No. 57 is located 990 ft. from {N/S} line and 990 ft. from {E/W} line of sec. 1

SW NE NE Sec. 1 (¼ Sec. and Sec. No.) 26N (Twp.) 7W (Range) NMPM (Meridian)

South Blanco (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6602 ft. KB

RECEIVED NOV 15 1957 OIL CON. COM. DIST. 3

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate muddi[illegible] jobs, cement[illegible] ing points, and all other important proposed work)

The following is a workover report on the above described well: Moved in and rigged up pulling unit. Cleaned out with Rotary and Gas to 7440 ft. Fraced perforations 7192-7234 and 7300-7361 with spearhead of 500 gallons mud acid, 74,000 gallons water 32,000# sand and 150 ball sealers in one stage. Breakdown pressure 2600-2100 psi. Minimum pressure 2300 psi, maximum 3900 psi, average 2600 psi. Average injection rate 41 BPM. Cleaned out to 7413 KB. Landed 242 joints (7341.89') 2-3/8" 4.70# J-55 EUE tubing at 7350 KB with cross pin saw tooth collar on bottom. Cleaned well up from October 16 to October 31. Shut well in for potential. November 11, took potential through 3/4" choke. AOFP after workover 2242 MCF/D. AOFP before workover was 346 MCF/D.

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.

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By D. E. A. Johnson

Title [redacted] Petroleum Engineer

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