

(SUBMIT IN TRIPLICATE)  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 080375  
Unit Bolack

## 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 REDRILLING 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>Subsequent Report of Sandfrac X</b>

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

October 5th, 1956

Well No. 3 is located 1090 ft. from N line and 1090 ft. from W line of sec. 31  
SE/4 SE/4 Sec. 31 26N 7W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Ballard Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6955 ft.

### DETAILS OF WORK

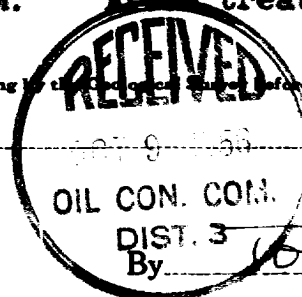
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

9-22-56 TD 2888'. Plugged back to 2856' with calseal.

9-23-56 Sandfraced from 2835-56' with 16,000 gallons water and 20,000# sand, flushed with 4,000 gallons water. Breakdown pressure 2250#, treating pressure 1250#, injection rate 40 BPM. Set Baker CI bridging plug at 2820'. Perforated 2772-2788' with four holes per foot. Sandfraced through perforations with 16,000 gallons water and 20,000 sand, flushed with 4,000 gallons water. Breakdown pressure 3000#, treating pressure 1200#, injection rate 35.9 BPM. After treatment flowing 519 MCF/day.

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

Company PETRO-ATLAS CORPORATION  
Address 7th Floor, Simms Building  
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Title President