

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office \_\_\_\_\_  
Lease No. **SF-078092**  
Unit \_\_\_\_\_  
**Dearthit Federal**

## 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..... <b>X</b>
NOTICE OF INTENTION TO ABANDON WELL.....	

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

August 29, 1962

Well No. 4 is located 1850 ft. from SW line and 790 ft. from W line of sec. 35NW/4 SW/4 Sec. 35  
(1/4 Sec. and Sec. No.)27 N  
(Twp.)11 W  
(Range)NMPM  
(Meridian)Basin Dakota  
(Field)San Juan  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the derrick floor above sea level is 6385.4 ft. G.L.

## 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)

- 8/23/62 Moved on completion tools. Drid. DV tool @ 2239' CO to bottom. 0' tested csg. to 3500#. Spotted 500 gals. acid.
- 8/24/62 Perf. 6534-44 w/4JPF. SWF w/10,000# 40-60 & 20,000# 20-40 ad 35,300 gals. wtr. FPD 1800#, ATP 2800#, rate 35.8 BPM. Set Guiberson magnesium bridge plug @ 6525. Perf. 6481-85, 6497-6501 w/4JPF, SWF w/20,000# 20-40 ad & 21,200 gals. wtr. ATP 2900#, rate 28.6 BPM. Perf. 6438-42 w/4JPF, SWF w/10,000# 40-60 & 10,000# 20-40 ad, 21,800 gals. wtr. FPD 2400#, ATP 3300#, rate 27.9 BPM. Sanded off w/18,000# ad in perfs. SI 2 hrs. circ. ad bridges from 5500 to bridge plug.
- 1/25/62 Drid. bridge plug and CO to 6629. Ran 199 jts. 1 1/2" non-upset tbg. landed @ 6540'
- 1/27/62 Swabbed well in. Cleaning prep to S.I. for gauge.

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

Company Southwest Production CompanyAddress 207 Petr. Club PlazaFarmington, New MexicoOriginal signed by  
Carl W. Smith

By \_\_\_\_\_

Title Superintendent