



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SF 080715
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	

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

Sunico-Federal
Well No. 1 is located 1850 ft. from N line and 790 ft. from E line of sec. 30
SW/4 Section 30 24 North 1 West NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
South Blanco, Pictured Cliffs, Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)
The elevation of the derrick floor above sea level is 7607 ft.

DETAILS OF WORK

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

Subject well spudded May 13, 1961. 8 5/8" casing set at 95', cemented w/50 sacks. TD 3481'. Top of Pictured Cliffs, 3386'. 4 1/2" - 9.5# casing set at 3475', cemented w/75 sacks. Electric log tops, Kirtland, 3200'; Fruitland, 3335'. Well is presently awaiting completion rig. Subject well squeezed w/100 sacks cement 3362-92 on 5/3/62. Cement drilled out to 3455'. Well perforated 3389-3401, 4 shots per foot. Fraced 5/6/62 with 30,000# 20-40 mesh sand, 40,800 gallons water. Break-down pressure 1300 PSI, Treatment pressure 2000 PSI. Injection rate 37.6 BPM. Ran 1" tubing at 3380'. Cleaning well up to run Back Pressure Test. 3 Hour back pressure test run 6/28/62, tested 527 MCF/D. Subject well to be acidized w/approx. 3000 gallons acid. Cleaned up, and retested.

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

Company E. L. FUNDINGSLAND

Address 1402 Denver U.S. National Center

E. L. Fundingsland

Denver, Colorado

By Richard S. Hunt

Title Agent