

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R368.4.  
Approval expires 12-31-60.

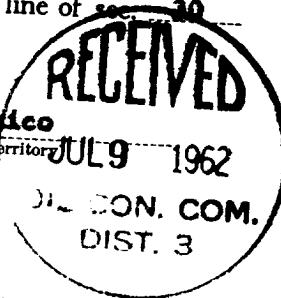
Land Office **Santa Fe**  
Lease No. **SF 080715**  
Unit \_\_\_\_\_

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

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

**Sumico-Federal** July 2, 1962  
Well No. **1** is located **1850** ft. from **N** line and **790** ft. from **W** line of **30**  
**SW/4 Section 30** **24 North - 1 West** **NNPM**  
(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 ~~water~~ **ground** 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 mudding 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 to 3380'. Cleaning well up to run Back Pressure Test

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

Company **E. L. FUNDINGSLAND**  
Address **1402 Denver U.S. National Center**  
**Denver, Colorado**

**E. L. FUNDINGSLAND**  
By *Richard S. Hunt*  
**Richard S. Hunt**  
Title **Agent**