



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **SF-078100**
Unit _____
Warren Federal

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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)

June 22, 1960

Well No. **#1** is located **790** ft. from **{N}** line and **790** ft. from **{E}** line of sec. **17**
NE/4 NE/4 Sec. 17 **27N** **12W** **NMPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated (Sakota) **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5758** ft. **SL**

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)

6/14/60

Perforated from 5966-5984 with 4½ jets/ft, acidized w/250 gals. MA w/M-38 2,000# break press. Frac w/324 bbls Gelled water & 20,000# 20-40 sand treating press. 4500# down 2" tbg. set @ 5930' Baker full bore set @ 5870 SI press. 3400#.

6/15/60

Perforated from 5834-58; 5882-5916 with 4½ jets per ft. set Baker retrievable bridging plug @ 5930; acidized w/750 gals. MA thru 2" tbg. with packer set at 5820. Break down press. 1500#. Pulled tbg. fractured down 4½" casing using 1324 bbls. of Gelled water & 60,000# of 20-40 sand, treating press. 2800#, Inj. rate 27-6 bbls. per min., SI pressure 2200#

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

Company **Southwest Production Company**
Address **162 Petroleum Center Bldg.**
Farmington, New Mexico

By *Jean Kewell*
Title **Production Accountant**