



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **SF-079116**
Unit _____
Edgar 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 | X |
| NOTICE OF INTENTION TO ABANDON WELL | | |

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

October 17, 1960

Well No. **#1** is located **1650** ft. from **[N]** line and **1650** ft. from **[E]** line of sec. **12**

S4/4 NE/4 Sec. 12
(1/4 Sec. and Sec. No.)

27N 12W
(Twp.) (Range)

NMPM
(Meridian)

Undesignated (Dakota)
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is **6065** 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)

10/1/60 - Perforated 6299-6303, 6314-22, 6325-37, 6363-87, w/4 jets per foot. SWF w/80,000# 20-40 sd. 77,700 gals. gelled water. FBD 1600#, ATP 2800#, MTP 2400#, MFP 2800#, Inj. rate 38.8 BPM. 100 perf. plugging balls. SIP 1900#. Landed 2" EUE tbg. @ 6261'. Cleaned to pit. Killed well, circ. out sand to 6420 reset pkr @ 6350 - Swabbed perfs. 6363-87. SWF w/60,000# 20-40 sd & 55,300 gals gelled water - 100 perf. plugging balls, ahead of sand to plug off perfs. 6299-6337, FBD 2400# ATP 2650# MTP 2800#, MFP 3000# Inj. rate 40.8 BPM. SIP 2100#, circ. out sand to 6415, 6363-6422. Baker pkr reset @ 6263 - swab all perfs. cleaned the sand out. Reset pkr @ 6350, swabbed perfs. 6363-6387. Circ. clean, landed 2" EUE tbg. @ 6364. Well Shut In.

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 Petr. Center Bldg.**
Farmington, New Mexico

Original signed by
Carl W. Smith

By _____

Title **Production Supt.**