

4-1536

1-WD

1-D

1-F

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office

Lease No. **SF-079116**

Unit

Edgar Federal

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

X			

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..... Perf & SWF X
NOTICE OF INTENTION TO ABANDON WELL.....	

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

January 31, 1961

Well No. **#6** is located **990** ft. from **N** line and **990** ft. from **W** line of sec. **11**

SW 1/4 Sec. 11
(1/4 Sec. and Sec. No.)

27N 12W
(Twp.) (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 **9950** 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)

1/13/61 Moved on completion tools. Drld. DV tool @ 1747 CO to 6223. Pressure tested csg. & DV tool to 3500# OK - Spotted 1,000 gals 7 1/2% MCA on bottom. Perf. 6176-96 w/4 JPF. Staged acid. SWF w/45,000# 20-40 ad 58,000 gals gelled wtr. ATP 2200 to 2300# inj. rate 40.8 BPM. SIP 1700#. Perf. 6136-54 w/4 JPF squeezed 300 gals 7 1/2% MCA ahead of frac. SWF w/70,000# 20-40 ad 65,000 gals gelled wtr. FWD 2800# ATP 2400# to 2650, inj. rate 40.1 BPM. SIP 2000#. WIN w/bit circulated sand @ 6148 drld. bridge plug @ 6168 & CO to 6220. Landed 195 jts. 2" EUE thg. @ 6185. Well flowed back, cleaning prep to shut in & test.

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 Superintendent**