

4-USGS

1-WD

1-D

Form 9-311-F  
(Feb. 1957)Budget Bureau No. 42-R368.4.  
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

Land **078092**

Lease No. \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR **Douglas Federal**  
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.....
NOTICE OF INTENTION TO ABANDON WELL.....	

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

9/22

61

19

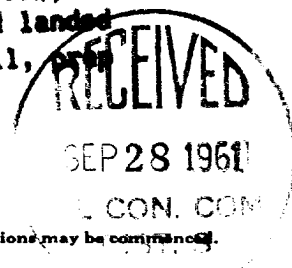
Well No. **1** is located **790** ft. from **X** **[N]** line and **1850** ft. from **[E]** line of sec. **27**  
**NE/4, NW/4** **Sec. 27** **27N** **11W** **NMPM**  
 (1/4 Sec. and Sec. No.) (Twp. & Range) (Meridian) **N.M.**  
**Basin-Dakota** (Field) **San Juan** (County or Subdivision) **6370** **G.L.** (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ 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)

9-20-61 - Moved on completion tools - Drld IW tool @ 2198 & C.O. to T.D. Test csg. w/3500#. Spotted 250 gals. 7 1/2% MCA acid. Perf. 6620-34 w/48PF - SWF w/15,000# 20-40 sd and 17,960 gals. gelled wtr. BD 2950#, MTP 3200-2500, ATP 2800# rate 34 BPM. 9-22-61- Perf. 6550-76, 6581-85 w/35PF, WIH w/tbg & circ. sd. SWF w/45,000# 20-40 sd & 40,350 gals gelled wtr. BD 1500# MTP 2800-2500#, ATP 2600#, rate 38.5 BPM- Shut well in 3 hrs. opened well and landed 208 jts. 2" tbg. @ 6596' - Swabbed well in, cleaning well, prep to S.I. for gauge.



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 **207 Petr. Club Plaza**

**Farmington, N. M**

Original signed by  
Carl W. Smith  
By \_\_\_\_\_  
Title **Production Superintendent**