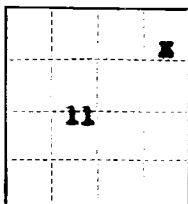


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency .....  
**Jicarilla**  
Allottee **Contract #126**  
Lease No. ....



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 REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING 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.....	<b>Fracturing</b> .....	<b>X</b>

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

October 3, 1956

Well No. **"S" 11-11** is located **1090** ft. from **N** line and **1090** ft. from **E** line of sec. **11**

**NE/4 NE/4 11**  
(¼ Sec. and Sec. No.)

**24N**  
(Twp.)

**4W**  
(Range)

**N.M.P.M.**  
(Meridian)

**Wildcat Mesaverte**

**Rio Arriba**

**New Mexico**

**Wildcat - (Creek)**

**Pictured Cliffs**

(County or Subdivision)

(State or Territory)

The elevation of the **ungraded ground** above sea level is **5423.0** 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)

TD 5400'. FWD 5300'. NI & RU compl rig. Tstd casing w/1000# 30 mins. OK. Perf 5" liner fr 5184-82, 5224-36, 5276-84 w/3 SPF. Frac LPL w/37,000 gals wtr & 40,000# 20-40 sd. BD 2000#. Avg 2200#. Max 2250#. Stdg 1500#-1300# in 30 mins. IR 45.3 BPM. Started swab 9:30 p.m. 8-19. Could not swab hole dry. Jetted w/gas for 43 hrs - unable to dry. No gas from form. Set CI BP 95170' & perf 5182-68 w/6 SPF. Frac UPL w/10,000 gals wtr & 15,000# 20-40 sd. BD 2400# to 1650#. Avg 1800#. Final 1200#. Stdg 800# in 15 mins. IR 42.4 BPM. Jetted hole w/gas. No form gas. Prep to PB & attempt completion in PC.

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

Company **NORTHWEST PRODUCTION CORPORATION**

Address **520 Simms Building**

**Albuquerque, New Mexico**

By **RAY PHILLIPS**

Title **Asst. Mgr., Production Operations**