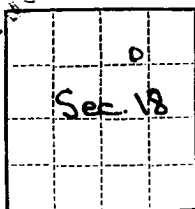


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Santa Fe  
Lease No. NE-0172-A  
Unit NE/4 Section 18  
J. A. Smith

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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)

SURVEY  
WASHINGTON, NEW MEXICO

February 25,

1955

Well No. 4 is located 1090 ft. from N line and 1670 ft. from E line of sec. 18NE/4 Sec. 18  
(1/4 Sec. and Sec. No.)20 N  
(Twp.)9 W  
(Range)SMN  
(Meridian)Antes Pictured Cliffs  
(Field)Santa Juan  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the derrick floor above sea level is 5706 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)

Antes proposes to set 9-5/8" OD Surface casing at 100' and 5-1/2" OD casing at about 1970' with rotary tools. Well will be completed to about 2100' TD with cable tools and open hole treated with 5000 gals. oil and 5,000 lbs. sand.

Proposed production unit is NE/4 consisting of 160 acres.

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

Company AMCO OIL & GAS COMPANYAddress 900 Mercantile Securities Bldg.Dallas 1, Texas

By

J. B. WilliamsTitle Petroleum Engineer

COMPANY Aztec Oil and Gas Company

Well Name & No. J. D. Reid No. 4

Lease No. NM-01772-A

Location 1090' from the North line and 1670' from the East line.

Being in NW 1/4

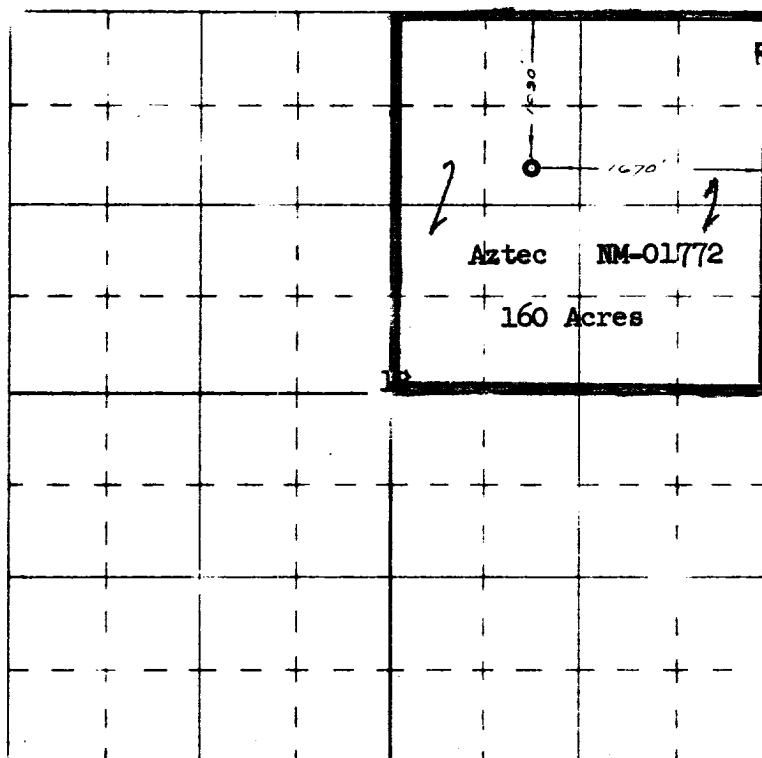
Sec. 18, T. 28 N., R. 9 W., N.M.P.M., San Juan County, New Mexico.

Ground Elevation 5786, ungraded.

**RECEIVED**

FEB 28 1955

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO



Scale -- 4 inches equals 1 mile

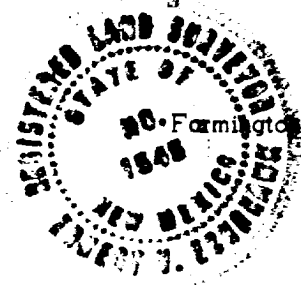
Surveyed February 14, 19 55

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

*Ernest V. Echohawk*

Ernest V. Echohawk  
Registered Land Surveyor  
N. M. Reg. #1545

Seal:



New Mexico