

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Alamos  
Lease No. 104-01772A  
Unit Field

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<b>RECEIVED</b> APR 13 1960 U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
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)

April 8, 1960

Well No. 27 is located 1000 ft. from N line and 90 ft. from W line of sec. 19  
104, Section 19 26N 9E T.M.S.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Alm. Pictured Cliffs San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5850 ft. (Ground Elevation)

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)

Propose To: Set 90' of 6 5/8" surface casing and cement with 100 cu.

Drill through Pictured Cliffs formation to an approximate total depth of 2100'.

Set 2 7/8" casing at total depth and cement with 75 cu. Perforate Pictured Cliffs formation with four shots per foot.

Sand-water frac with 40,000# sand and 40,000 gals. water.

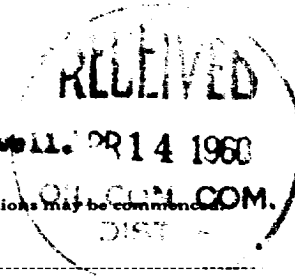
104, Section 19, consisting of 141.72 acres dedicated to well. APR 14 1960

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

Company Asted Oil & Gas Company

Address Box 706  
Farmington, New Mexico

By ORIGINAL SIGNED BY JOE C. SALMON  
Joe C. Salmon  
Title District Superintendent



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date April 7, 1960

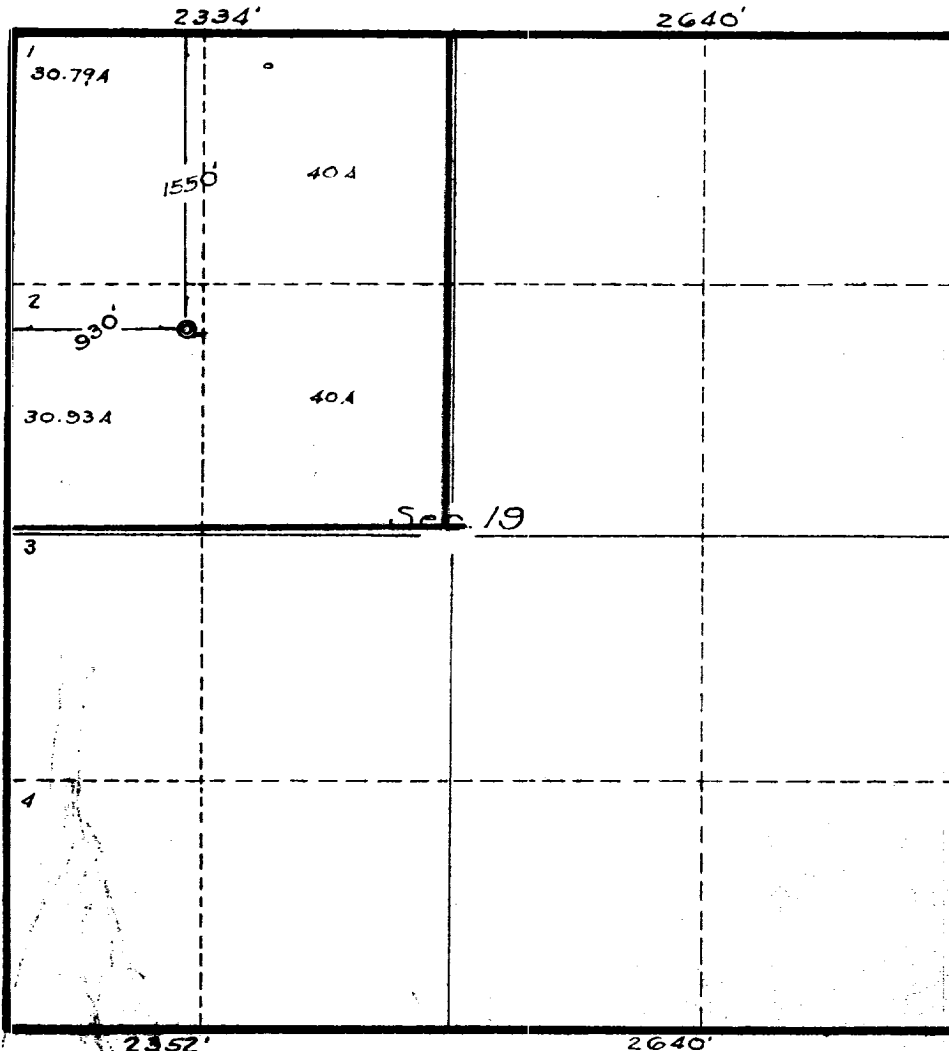
Operator Astec Oil & Gas Company Lease Reid  
 Well No. 17 Unit Letter E Section 19 Township 28 North Range 9 West NMPM  
 Located 1550 Feet From North Line, 930 Feet From West Line  
 County San Juan G. L. Elevation 5854 Dedicated Acreage 141.72 Acres  
 Name of Producing Formation Pictured Cliffs Pool Aztec Pictured Cliffs

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
 Yes  No
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes  No . If answer is "yes,"  
 Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

<u>Owner</u>	<u>Land Description</u>



Section. B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Astec Oil & Gas Company  
(Operator)

ORIGINAL SIGNED BY JOE C. SALMON  
(Representative)

Box 786, Farmington, N.M.  
Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true to the best of my knowledge and belief.

Date Surveyed March 29, 1960

Ernest V. Echohawk  
Ernest V. Echohawk  
Registered Land Surveyor.

Certificate No. 1545

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

April 8, 1960



**Astec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas**

**Attention: Mr. Kenneth A. Swanson**

**Administrative Order NWU-345**

**Gentlemen:**

Reference is made to your application for approval of a 141.72-acre non-standard gas proration unit in the Astec Pictured-Cliffs Gas Pool consisting of the following acreage:

**TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM  
Section 19, Lots 1 and 2 and E/2 NW/4**

It is understood that this unit is to be dedicated to your Reid Well No. 17, located 1550 feet from the North line and 990 feet from the West line of said Section 19.

By authority granted me under the provisions of Rule 6 (B) of the Special Rules and Regulations for the Astec Pictured-Cliffs Gas Pool, as set forth in Order R-565-C, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 141.72 acres.

Very truly yours,

**A. L. PORTER, Jr.,  
Secretary-Director**

ALP/DEP/og

*cc - Astec*

C  
O  
P  
Y