

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 24-02979  
Unit 24-02979

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)

February 21, 1961

Well No. 11-0 is located 1940 ft. from N line and 1940 ft. from W line of sec. 22

24 Sec. and Sec. No. 24 (Twp.) 13 (Range) 24 Meridian  
San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6061 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, cementing points, and all other important proposed work)

Propose To:

Set 300 feet of 3 5/8" surface casing and cement to surface. Drill with rotary to approximate total depth of 970 feet or through Galling formation. Set 4 1/2" production casing at total depth and cement with 250 sz. Set two-stage cement collar approximately 100 feet below Pictured Cliffs formation and cement with 170 sz.

Perforate Galling formation with four shots per foot. Send oil free with approximately 20,000 cu. in. and 20,000 gals. oil. Run 2 1/8" tubing.

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

Company Astor Oil and Gas Company

Address Boxer 570

Farmington, New Mexico

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

# NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

### SECTION A.

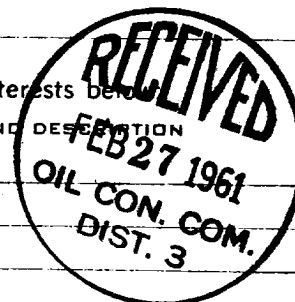
Date **February 9, 1961**

Operator **Astec Oil and Gas Company** Lease **Robinson**  
Well No. **11-6** Unit Letter **F** Section **22** Township **28N** Range **13W** NMPM  
Located **1980** Feet From **North** Line, **1980** Feet From **West** Line  
County **San Juan** G. L. Elevation **6961** Dedicated Acreage **80** Acres  
Name of Producing Formation **Gallup** Pool **Cha Cha**

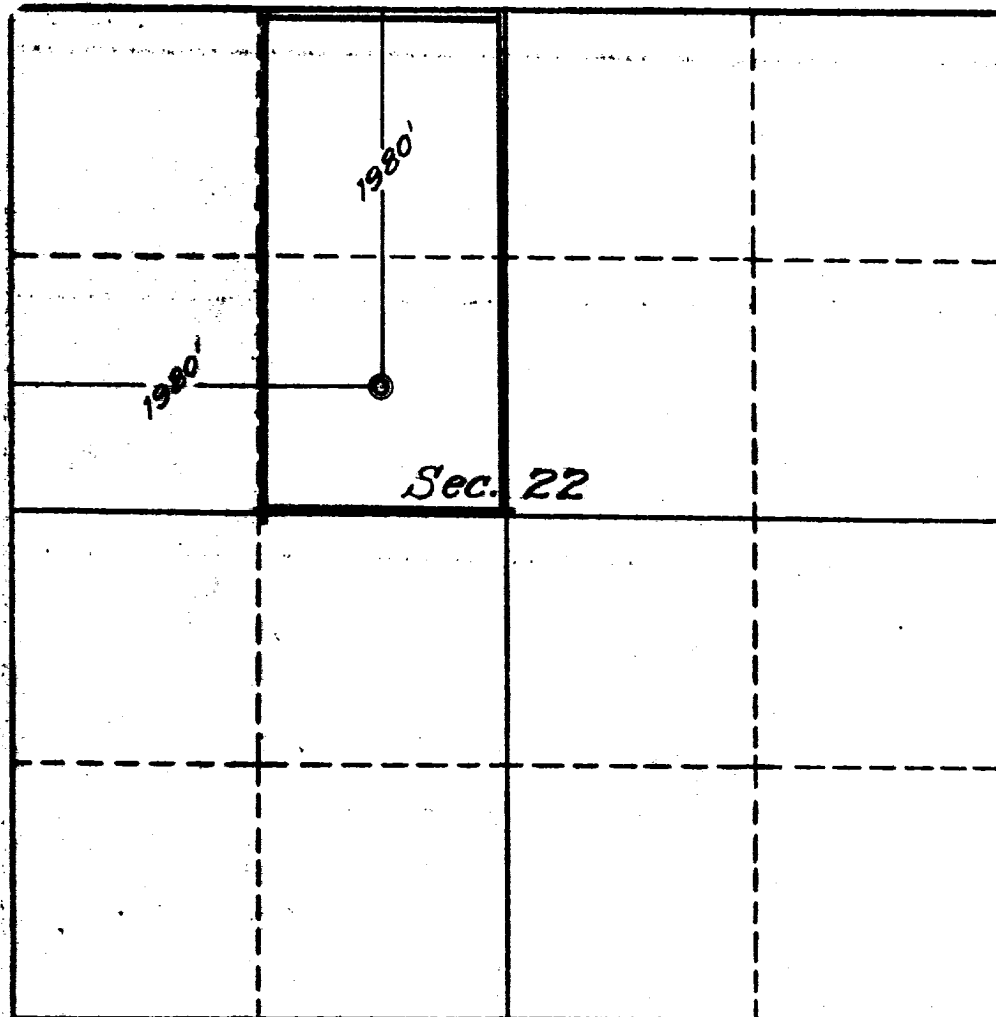
1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below? Yes **XX** No \_\_\_\_\_
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_ If answer is "Yes,"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

OWNER

LAND DESCRIPTION



### 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 and Gas Company**  
(OPERATOR)

ORIGINAL SIGNED BY **JOE C. SALMON**  
(REPRESENTATIVE)

**Brewer 570, Farmington, N.M.**  
(ADDRESS)

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

Date Surveyed **2-9-61**  
**Four States Engineering Co.**  
FARMINGTON, NEW MEXICO

**E. V. Echols**  
REGISTERED ENGINEER OR  
LAND SURVEYOR

Certificate No. **1545**

