

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 81-01614  
Unit Thompson

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)

July 16, 1960

**Thompson**  
Well No. 7-D is located 990 ft. from N line and 1110 ft. from W line of sec. 34  
31N 12W N.M.P.M.  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Basin Dakota San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6016 ft. (Ungraded 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 300 feet of 8 5/8" surface casing and cement to surface. Drilling with rotary to approximately 725 feet or through the Dakota formation and set 4 1/2" production casing. Set two-stage cement collar approximately 100 below the Mesaverde formation and cement with sufficient cement to cover both the Mesaverde and the Pictured Cliffs formations. Perforate and semi-water free with 80,000 gal. sand and 80,000 gals. water - the Dakota formation. Run 2 1/8" tubing.

West one-half, 320 acres, Section 34, dedicated to this well.

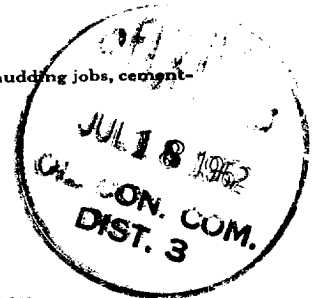
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Artec Oil and Gas Company

Address P. O. Drawer 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 **July 13, 1962**

Operator **Aztec Oil and Gas Company** Lease **Thompson**  
 Well No **7-D** Unit Letter **M** Section **34** Township **31N** Range **12W** NMPM  
 Located **990** Feet From **South** Line, **1110** Feet From **West** Line  
 County **San Juan** G. L. Elevation **6016** Dedicated Acreage **W $\frac{1}{2}$ , 320** Acres  
 Name of Producing Formation **Dakota** Pool **Basin**

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 a joint action 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:

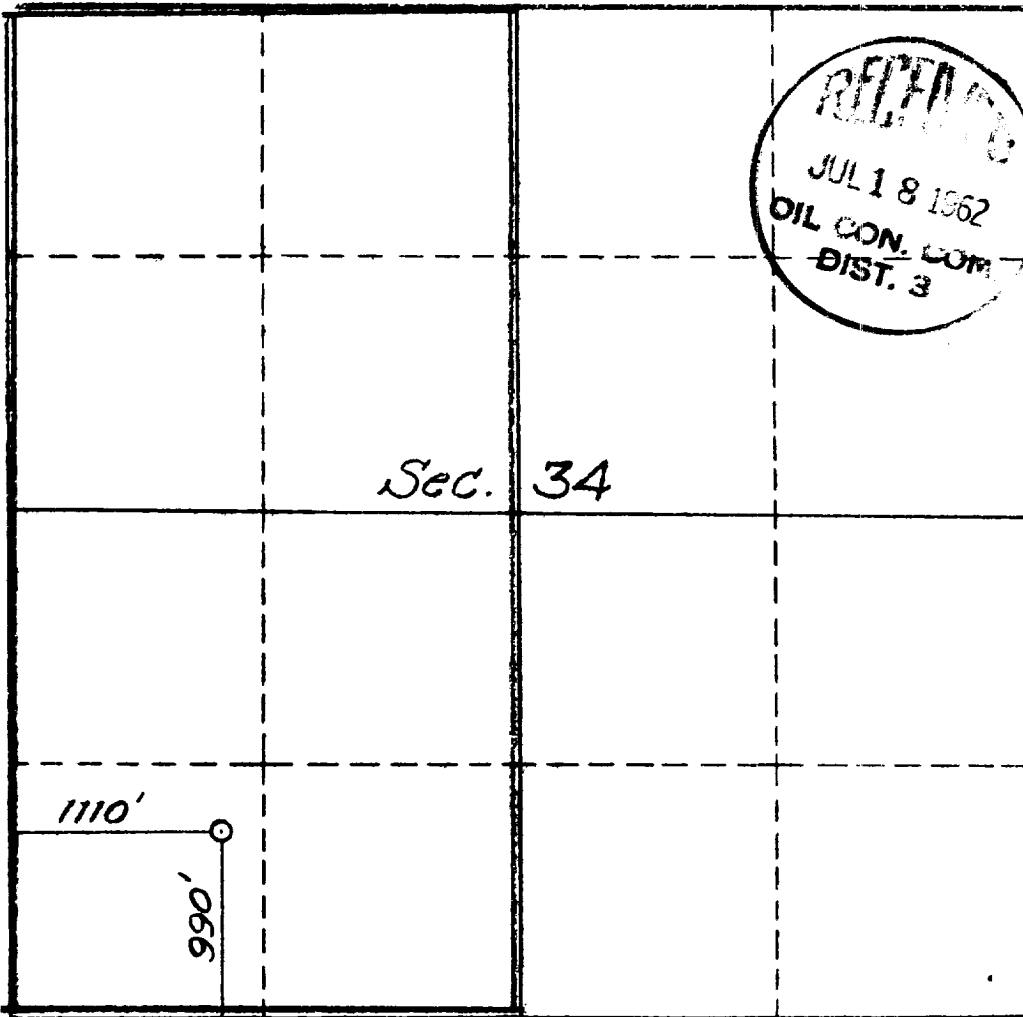
OWNER

LAND DESCRIPTION

**RECEIVED**  
**JUL 17 1962**

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

**SECTION B.**



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

**Aztec Oil and Gas Company**

ORIGINAL SIGNED BY **JOE C. SALMON**

**Joe C. Salmon, Dist. Supt.**

**P. O. Drawer 570, Farmington**

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

Date Submitted **July 11, 1962**

**Four States Engineering Co.**  
FARMINGTON, NEW MEXICO

REGISTERED ENGINEER OR  
LAND SURVEYOR

Certificate No. **3602**

