

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **MI-09979**
Unit **Robinson**

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)

October 20, 1960

Well No. **4-D** is located **790** ft. from **N** line and **790** ft. from **E** line of sec. **22**
N 1/4, Section 22 **T-68N** **R-13W** **N.M.P.M.**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated **San Juan** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6048** ft. (Ground Elevation) **25 1960**

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. Drill with rotary to approximate total depth of 6500 feet or through Dakota formation. Set 4 1/2" production casing at total depth and cement with 800 cu. Set 2-stage cement collar approximately 100 feet below the Pictured Cliffs formation and cement with 150 cu.

Perforate Dakota formation with four shots per foot. Shut-water free with 80,000 gal. sand and 80,000 gals. water. Run 2 1/8" tubing.

West one-half Section 22, 380 acres, dedicated to well.

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

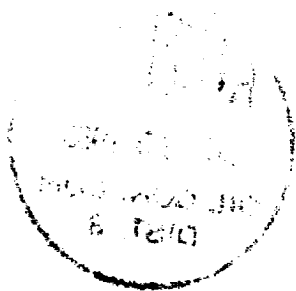
Company **Antex Oil and Gas Company**

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.

Operator Astec Oil and Gas Company Lease Robinson Date October 13, 1960
Well No. 4-D Unit Letter D Section 22 Township 28N Range 13W NMPM
Located 790 Feet From North Line, 790 Feet From West Line
County San Juan G. L. Elevation 6048 Dedicated Acreage 320 Acres
Name of Producing Formation Dakota Pool Undesignated

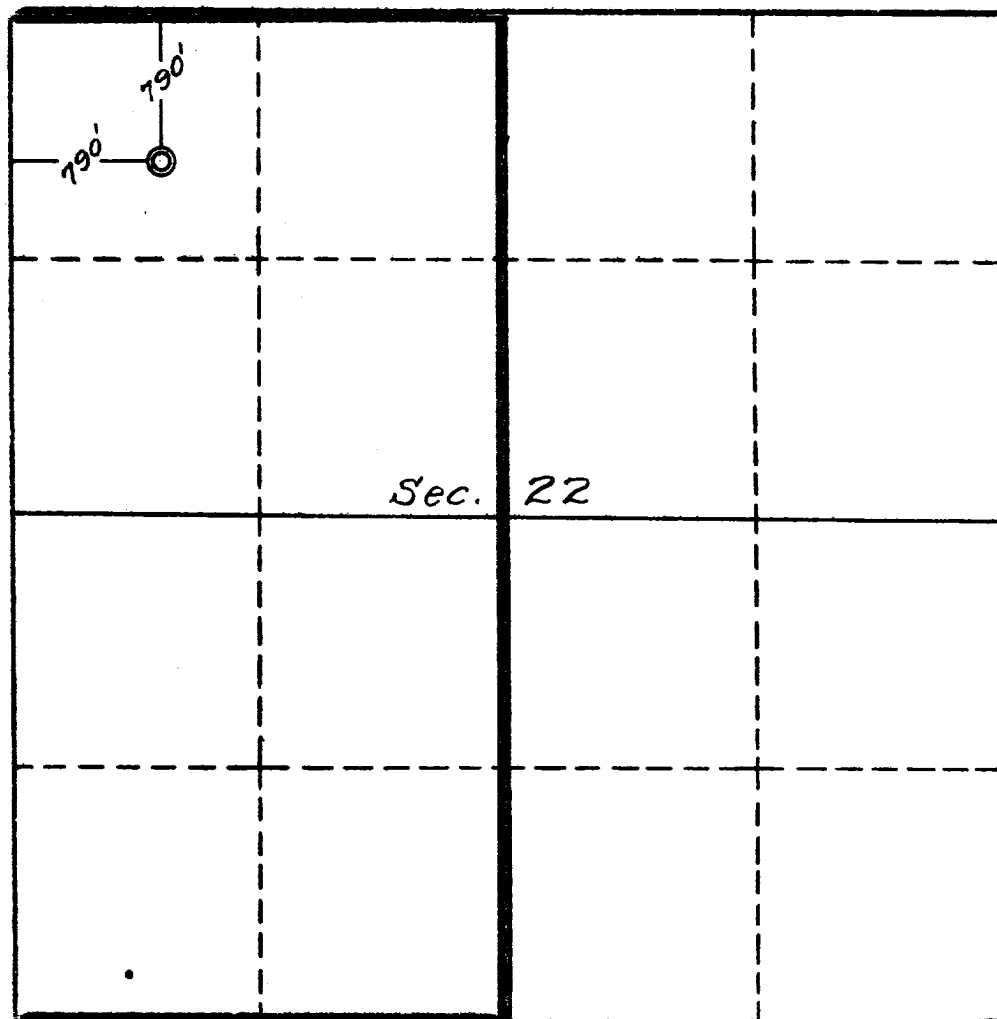
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes XX No _____
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communization agreement or otherwise? Yes _____ No _____ If answer is "Yes," Type of Consolidation _____
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)

Drawer 579, 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 and correct to the best of my knowledge and belief.

Date Surveyed Oct. 13, 1960
Four States Engineering Co.
FARMINGTON, NEW MEXICO

E. L. Rotat
REGISTERED ENGINEER OR
LAND SURVEYOR

Certificate No. 3084

