

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office Santa Fe
Lease No. 57-076938
Unit Nare

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)

U. S. GEOLOGICAL SURVEY
SARASOTA, NEW MEXICO

June 1, 1962

Well No. 15-3 is located 1500 ft. from N line and 1070 ft. from E line of sec. 10
NE 1/4, Section 10 29N 10W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Santa Fe San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5235 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 mudlogging jobs, cementing points, and all other important proposed work)

Proposed To:

Set 300 feet of 8 5/8" surface casing and cement to surface. Drill with rotary to approximate total depth of 6900 feet or through the Dakota formation. Set 4 1/2" production casing at total depth and cement with 200 cu. Set two-stage cement collar approximately 100 feet below the Mesaverde formation and cement with 400 cu. to cover both the Mesaverde and Pictured Cliffs formations. Perforate and Sand-Water frac the Dakota formation. Run 2 1/8" tubing.

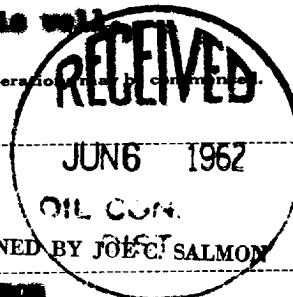
North one-half, 320 acres, Section 10 dedicated to this well.

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

Company Artes Oil and Gas Company

Address P. O. Drawer 570
Sarasota, New Mexico

By Joe C. Salmon
Title District Superintendent



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

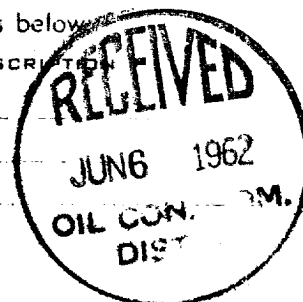
Date June 1, 1962

Operator Astec Oil and Gas Company Lease Base
Well No. 18 Unit Letter H Section 10 Township 29N Range 10W NMPM
Located 1500 Feet From North Line, 1070 Feet From East Line
County San Juan G. L. Elevation 5835 Dedicated Acreage 320 (1/4) Acres
Name of Producing Formation Dakota Pool Basin

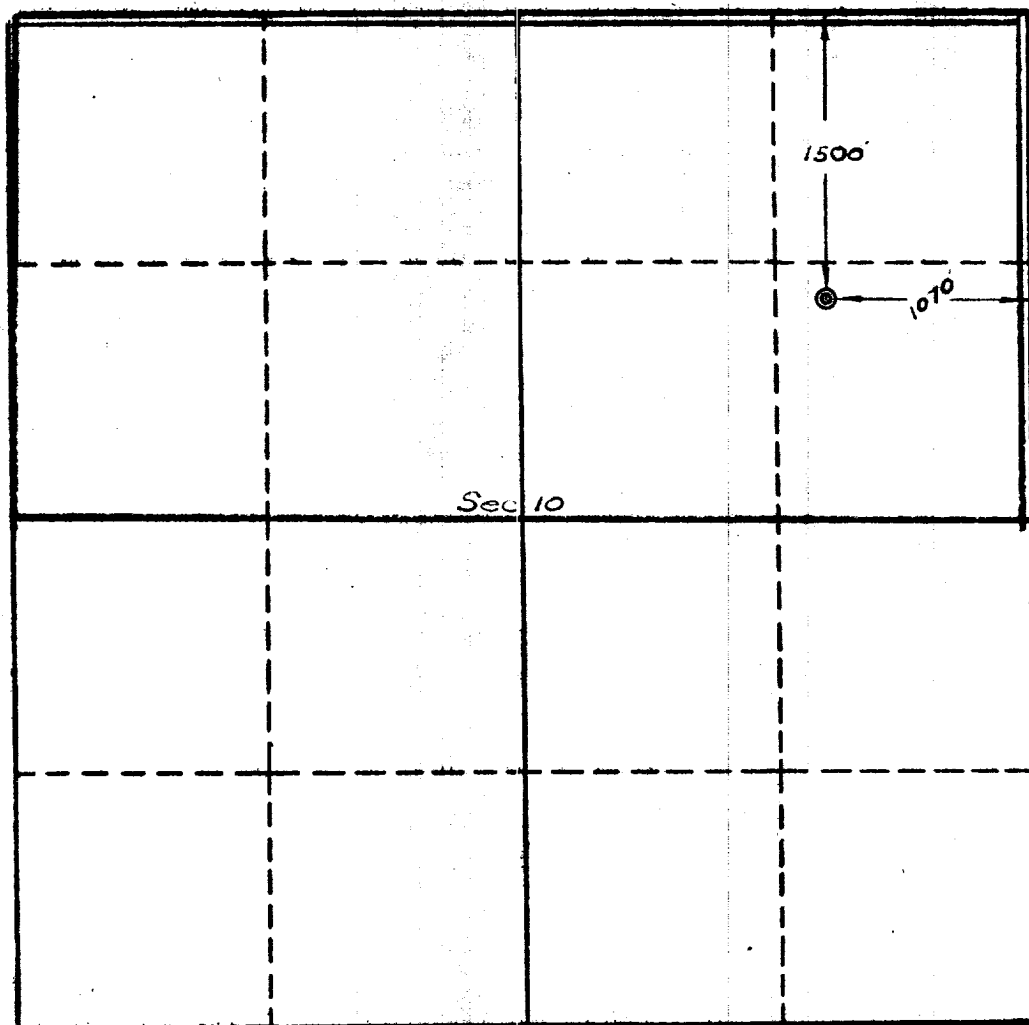
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes XX No
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "Yes," Type of Consolidation _____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

OWNER

LAND DESCRIBED



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)
Joe C. Salmon, Dist. Supt.

P. O. Drawer 570, Farmington
(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 June 1, 1962

Four States Engineering Co.
FARMINGTON, NEW MEXICO

Ernest E. Whark
REGISTERED ENGINEER OR
LAND SURVEYOR

Certificate No. 3692

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

CorrectedDate June 13, 1962

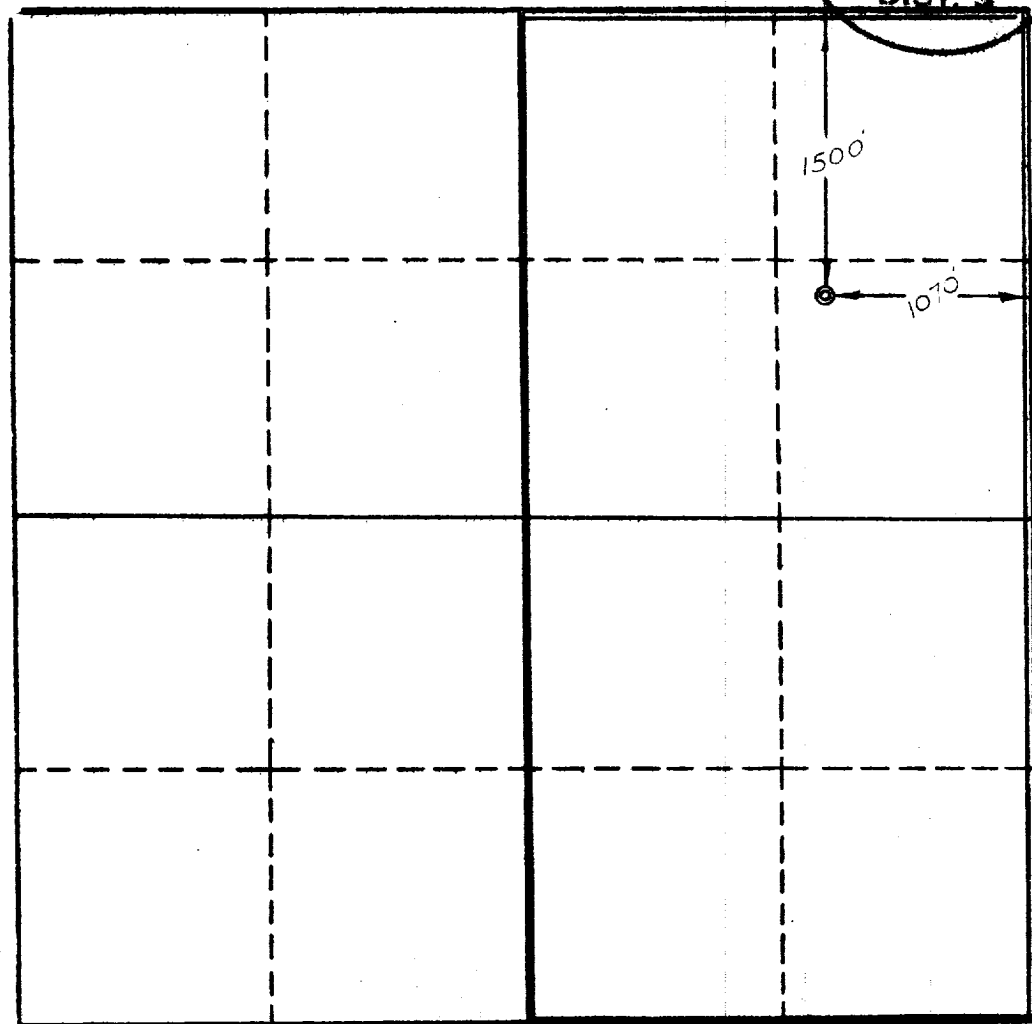
Operator Astec Oil and Gas Company Lease Hare
Well No. 18-D Unit Letter H Section 10 Township 29N Range 10W NMPM
Located 1500 Feet From North Line, 1070 Feet From East Line
County San Juan G. L. Elevation 5835 Dedicated Acreage 300 East 1/2 318.14 Acres
Name of Producing Formation Dakota Pool Basin

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes 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

Joe C. Salmon, Dist. Supt.
(REPRESENTATIVE)

Drawer 570, 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 June 1, 1962

Four States Engineering Co.
FARMINGTON, NEW MEXICO

Charles E. Kraw
REGISTERED ENGINEER OR
LAND SURVEYOR

Certificate No. 3602

