

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SP-02294
Unit Unitley

SUNDRY NOTICES AND REPORTS ON WELLS

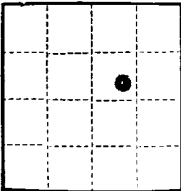
NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE 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)

March 21, 1961

Well No. 5-D is located 1750 ft. from N line and 1670 ft. from E line of sec. 8
NE 1/4, Section 8 27N 3W N.M.P.M.
(1/4 Sec. and 1/4 Sec. No.) (Twp.) (Range) (Meridian)
Dakota San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6303 ft. (Ground Elevation)



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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 surface casing and cement to surface.
Drill with rotary to approximate total depth of 6910 feet or through Dakota formation. Set 4 1/2" production casing at total depth and cement with 250 cu. Set two-stage cement collar approximately 100 feet below Pictured Cliffs formation and cement with 150 cu.

Perforate Dakota formation and Sand-Water frac with 60,000 cu and 60,000 gals. water. Run 2 3/8" tubing.

North one-half, 360 acres, Section 8 dedicated to well.

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

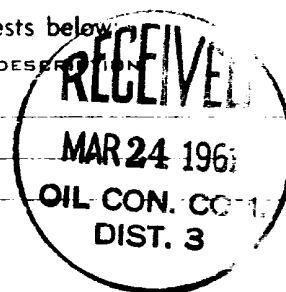
Date March 17, 1961

Operator Astec Oil and Gas Company Lease Whitley
Well No. 5-D Unit Letter Q Section 8 Township 27 Range 9 NMPM
Located 1790 Feet From North Line, 1670 Feet From East Line
County San Juan G. L. Elevation 6303 Dedicated Acreage 320 Acres
Name of Producing Formation Dakota Pool Basin

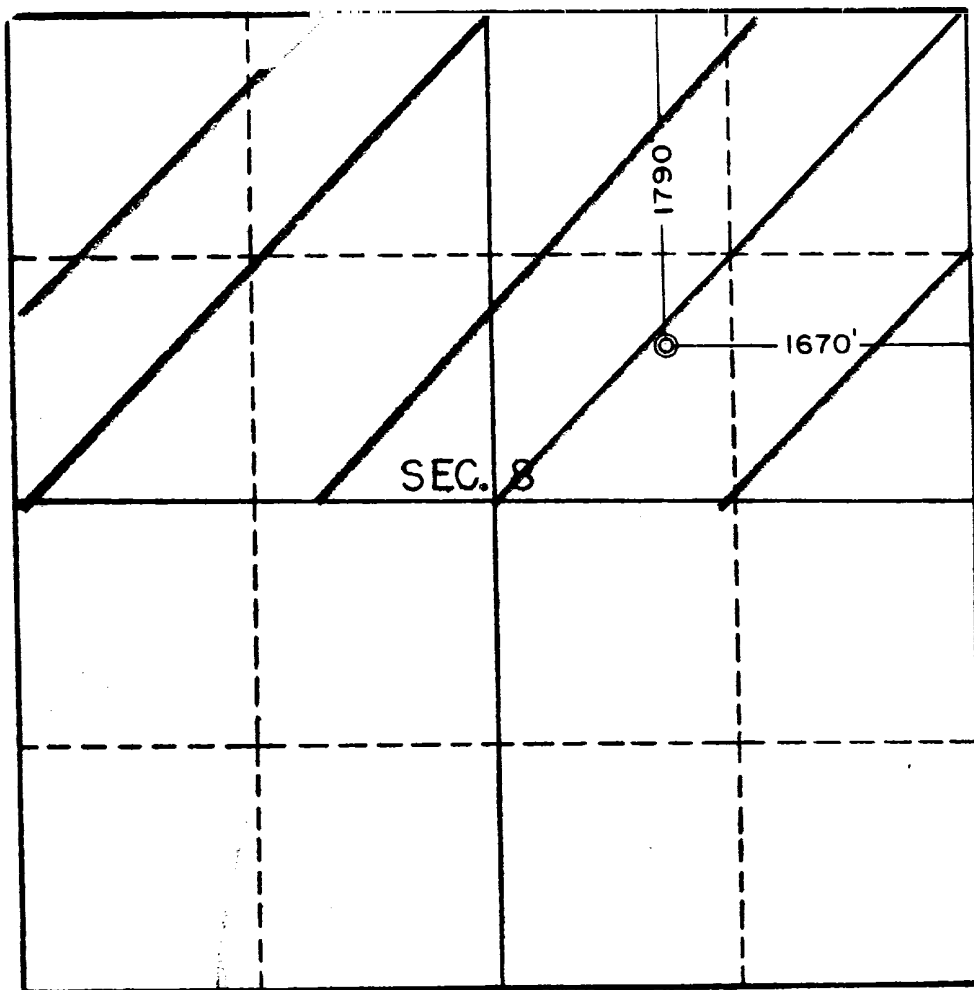
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes ☒ No ☐
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ☐ No ☐ If answer is "Yes," Type of Consolidation
3. If the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

Drawer 570, Farmington, N.M.
(ADDRESS)

This is to certify that the location shown on the plat in Section B was plotted from the results of an actual survey conducted under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 10-3-60
Four States Engineering Co.
FARMINGTON, NEW MEXICO

E. L. Poter
REGISTERED ENGINEER OR
LAND SURVEYOR

Certificate No. 3084

