

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 87-079265
Unit Regeed

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 24, 1961

Well No. 25-0 is located 2040 ft. from N line and 1875 ft. from E line of sec. 19

NE 1/4, Section 19
(1/4 Sec. and Sec. No.)

29N
(Twp.)

13W
(Range)

N.M.P.M.
(Meridian)

Total Gallup
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 5306 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 jobs, cementing points, and all other important proposed work)

Propose To:

Set 180 feet of 8 3/8" surface casing and cement to surface.

Drill with rotary to approximate total depth of 3175 ft. or through Gallup formation. Set 4 1/2" production casing at total depth and cement with 270 cu. cement. Set two-stage cement collar 180 ft. below Pictured Cliffs formation and cement with 190 cu.

Perforate Gallup formation. Sand-Oil free with 50,000# sand and 50,000 gals. oil. Run 2 3/8" tubing.

8 3/4" of the NE 1/4 and the 8 1/4" of the NW 1/4 of Section 19, 35.82 acres, dedicated to well. Units 2, 7, and 8

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

Company Arco Oil and Gas Company

Address Drawer 270, 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.

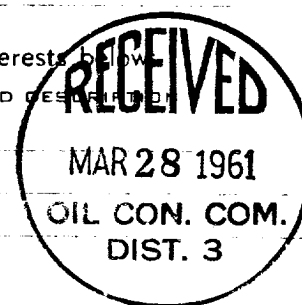
Date **March 23, 1961**

Operator **Astec Oil and Gas Company** Lease **Hagood**
 Well No. **25-G** Unit Letter **G** Section **19** Township **29N** Range **13W** NMPM
 Located **2040** Feet From **North** Line, **1875** Feet From **East** Line
 County **San Juan** G. L. Elevation **5306** Dedicated Acreage **85.82** Acres
 Name of Producing Formation **Gallup** Pool **Total**

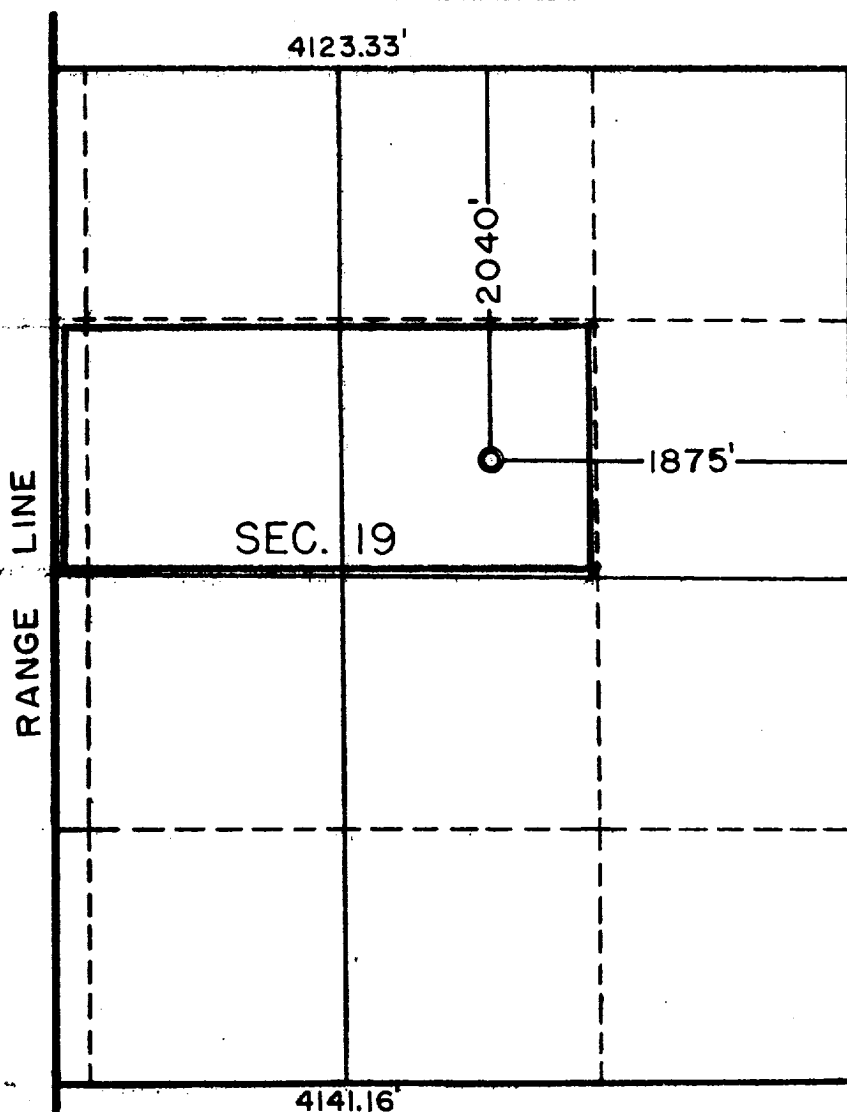
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes ☒ No
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "Yes," Type of Consolidation _____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

OWNER

LAND 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)

Dwaver 570, Farmington, N.M.

This is to certify that the information shown in the plat above was plotted from a true and accurate survey made by me or my superior and that the information is true and correct to the best of my knowledge and belief.

Date Surveyed **3-21-61**

Four States Engineering Co.
 FARMINGTON, NEW MEXICO

E. L. Potat
 REGISTERED ENGINEER OR
 LAND SURVEYOR

Certificate No. **3084**

