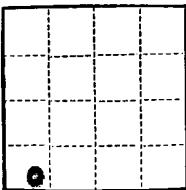


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 87-00398
Unit Santa Fe



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)

Well No. Santa Fe 0-2 is located 750 ft. from S line and 750 ft. from W line of sec. 9
SW¹/₄, Section 5 27N 11W S.M.P.M.
 (Sec. and Sec. No.) (Twp.) (Range) (Meridian)
San Juan Co., New Mexico New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6185 ft.

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 200 ft. of 8 1/8" surface casing and cement to surface. Drill with rotary to approximate total depth of 590' or through Gallup formation. Set 4 1/2" production casing and cement with 250 cu. Set two-stage cement collar 100 ft. below the Pictured Cliffs formation and cement with 150 cu.

Perforate Gallup formation. Shut-off free with 60,000# sand and 60,000 gals. oil. Run 2 1/8" tubing.

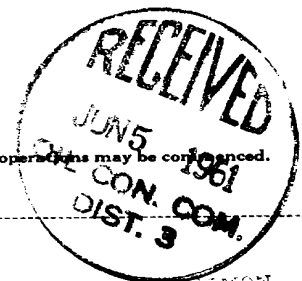
SW 1/4, 40 acres, of Section 5, dedicated to well.

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

Company Artes Oil and Gas Company

Address P. O. Boxer 970,
Farmington, New Mexico

By Joe C. Salmon
 Title District Superintendent



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

Date **May 31, 1961**

Operator **Astec Oil and Gas Company** Lease **Santa Fe**
 Well No. **Q-2** Unit Letter **M** Section **5** Township **27 N** Range **11 W** NMPM
 Located **790** Feet From **South** Line, **790** Feet From **West** Line
 County **San Juan** G. L. Elevation **6105** Dedicated Acreage **40** Acres
 Name of Producing Formation **Gallup** Pool **Kuts**

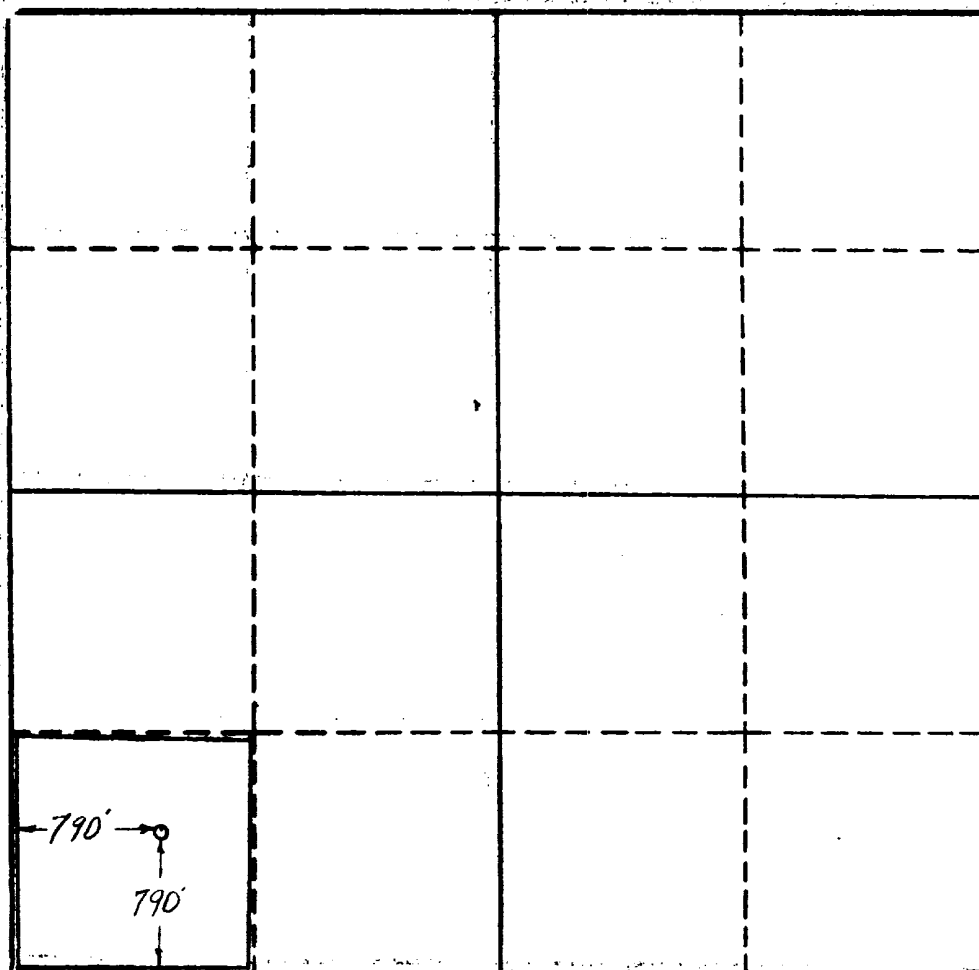
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes **XX**
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communization agreement or otherwise? Yes _____ No _____. If answer is "Yes," Type of Consolidation _____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

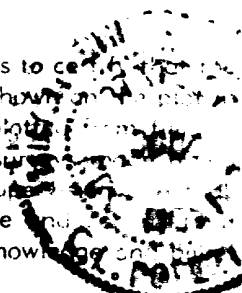
ORIGINAL SIGNED BY JOE C. SALMON

REPRESENTATIVE

Joe C. Salmon, Dist. Supt.
Drawer 570, Farmington, N.M.

(ADDRESS)

This is to certify that the well location shown on the plat in Section B was plotted from the actual survey and that the actual survey is true and correct to the best of my knowledge and belief.

Date Surveyed **May 26, 1961**

Four States Engineering Co.
 FARMINGTON, NEW MEXICO

E. L. Potter
 REGISTERED ENGINEER OR
 LAND SURVEYOR

Certificate No. **3084**