

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **Sanita, Pa**Lease No. **MP-677056**Unit **Casams**

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	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 8, 1961

Well No. **6-0** is located **1050** ft. from **S** line and **750** ft. from **W** line of sec. **18**
SW, Section **18** **SPN** **11W** **N.M.P.M.**
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Sanita Dakota **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5648** 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 300 ft. of 8 1/8" surface casing and cement to surface.
Drill with rotary tools to approximate total depth of 6500 ft.,
or through Dakota formation and cement 4 1/2" production casing at total
depth with 250 cu. Set two-stage cement collar approximately 100 ft.
below the Pictured Cliffs formation and cement with 150 cu.

Perforate Dakota formation. Sand-water free with 80,000 sand and
80,000 gals. water. Run 8 1/8" tubing.

South one-half of Section 18, 317.55 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 **Artes Oil and Gas Company**Address **Boxer 370**
Farmington, New MexicoBy **Joe C. Salmon**
District Superintendent
Title

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

Date **June 8, 1961**

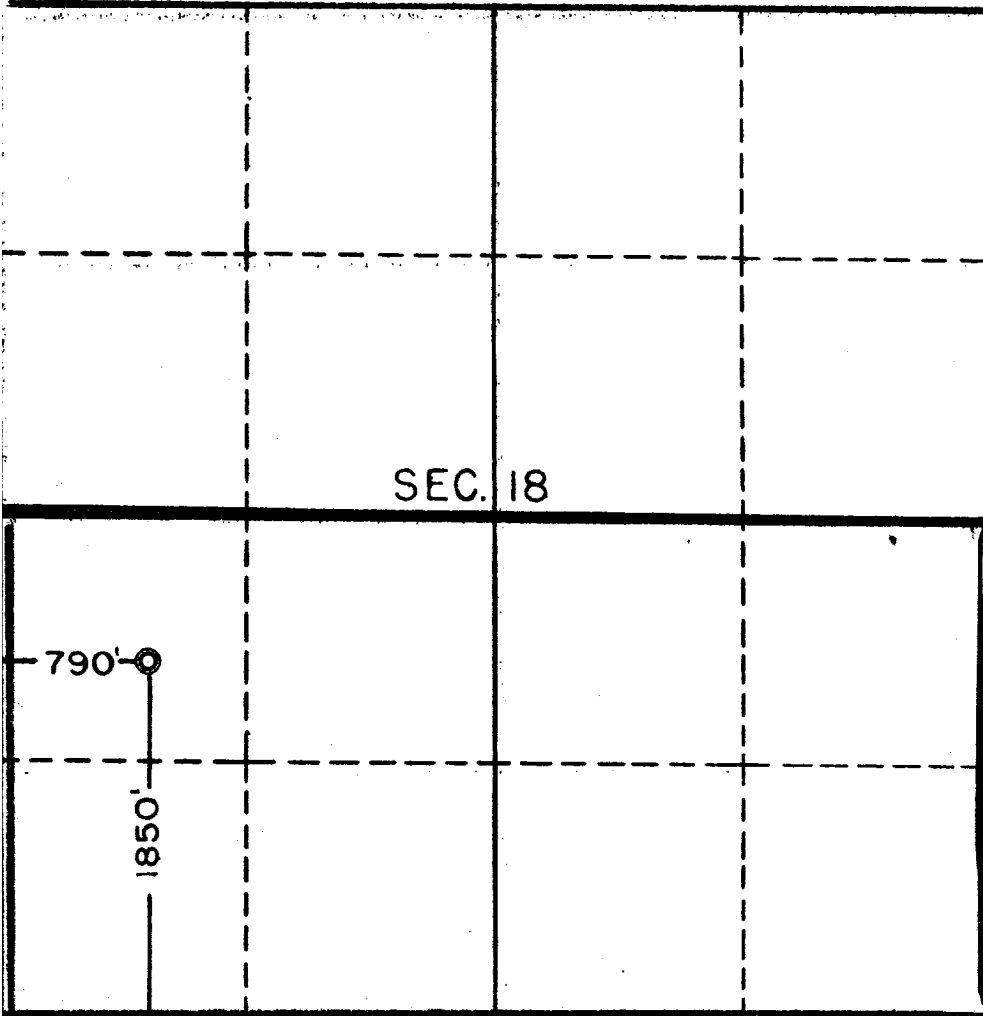
Operator **Astec Oil and Gas Company** Lease **Cossens**
 Well No. **6-B** Unit Letter **L** Section **18** Township **29N** Range **11W** NMPM
 Located **1850** Feet From **South** Line, **790** Feet From **West** Line
 County **San Juan** G. L. Elevation **5648** Dedicated Acreage **320 317.55** Acres
 Name of Producing Formation **Dakota** Pool **Basin**

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

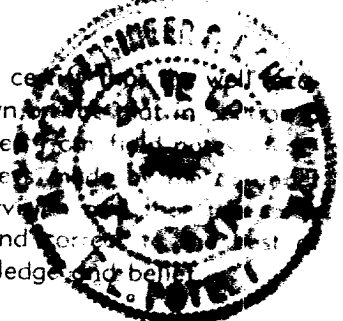
ORIGINAL SIGNED BY JOE C. SALMON

(REPRESENTATIVE)

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

(ADDRESS)

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

Date Surveyed **June 7, 1961**

Four States Engineering Co.
 FARMINGTON, NEW MEXICO

C. L. Poteat
 REGISTERED ENGINEER OR
 LAND SURVEYOR

Certificate No. **3084**