

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SP-276958
Unit Sara

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS JUL 2 1962

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)

June 29, 1962

Well No. Sara 19-B is located 945 ft. from N line and 1045 ft. from E line of sec. 23
NE 1/4, Section 23 29N 10W S.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota San Juan New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5753 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 mudding jobs, cementing points, and all other important proposed work)

Propose To:

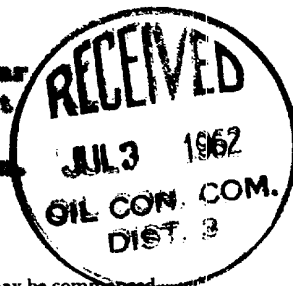
Set 300 feet of 8 5/8" surface casing and cement to surface. Drill with rotary to approximate total depth of 6775 feet or through the Dakota formation. Set 4 1/2" production casing at total depth and cement with 200 sz. Set two-stage cement collar approximately 100 feet below the Mesaverde formation and cement with 500 sz. to cover both the Mesaverde and Pictured Cliffs formations. Perforate and sand-water free the Dakota formation. Run 2 3/8" tubing.

North one-half, 320 acres, Section 23, 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 Astec Oil and Gas Company
 Address P. O. Drawer 570
Farmington, New Mexico

By ORIGINAL SIGNED BY JOE C. SALMON
Joe C. Salmon
 Title District Superintendent



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

Date **June 28, 1962**

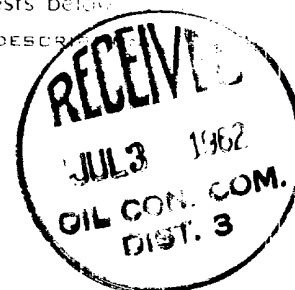
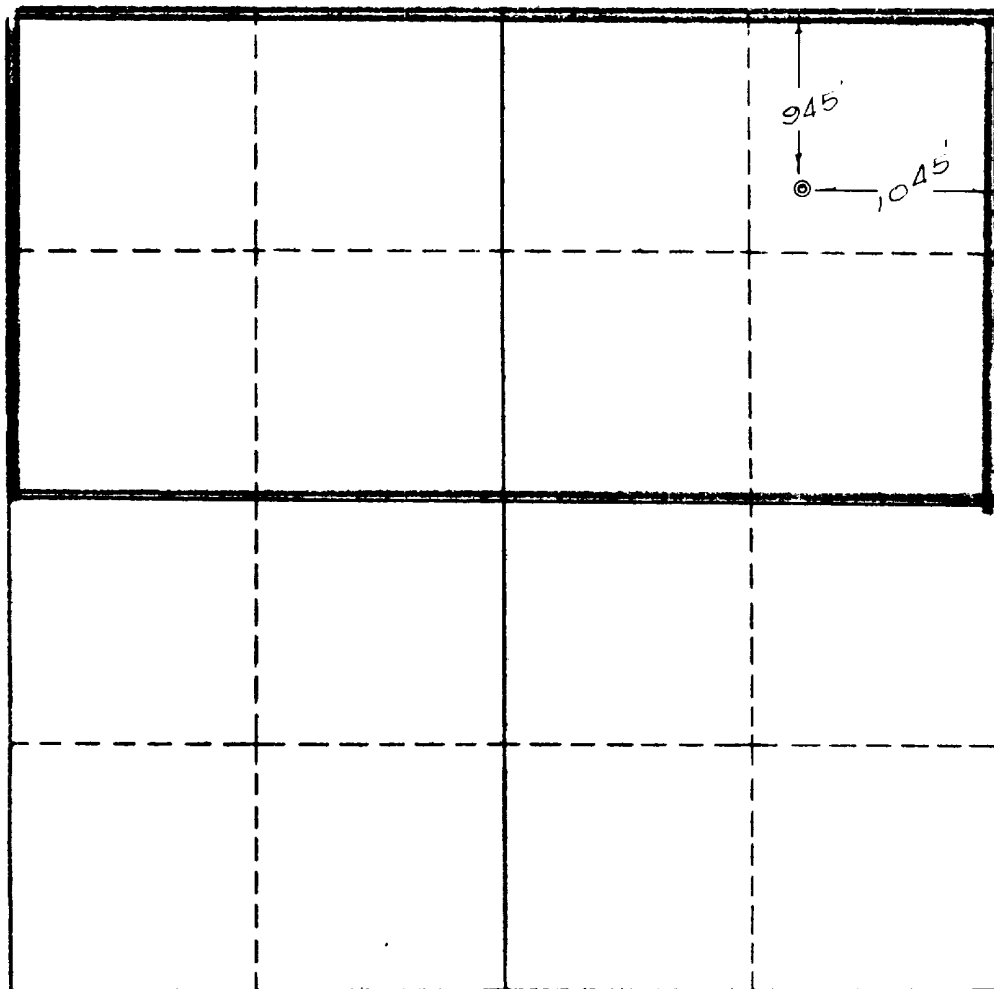
Operator **Astec Oil and Gas Company** Lease **Hare**
 Well No **19-D** Unit Letter **A** Section **23** Township **29N** Range **10W** NMPM
 Located **945** Feet From **North** Line **1045** Feet From **East** Line
 County **San Juan** G. L. Elevation **5753** Dedicated Acreage **320 $\frac{1}{4}$** Acres
 Name of Producing Formation **Dakota** Pool **Basin Dakota**

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 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

ORIGINAL SIGNED BY JOE C. SALMON

Joe C. Salmon, Dist. Supt.

Drawer 570, Farmington, N.M.

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 28, 1962**

Four States Engineering Co.

FARMINGTON, NEW MEXICO

Ernest V. Richshaw
 REG. SURVEYOR AND LAND SURVEYOR

Certificate No **3602**

