

Santa Fe

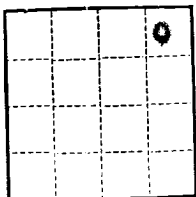
Land Office

Lease No. **UP - 020/51**

Unit **Cain**

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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)

Cain June 23, 1960

Well No. **11-0** is located **370** ft. from **N** line and **900** ft. from **E** line of sec. **15**

NE 1/4 Section 15 **T-20N** **R-10E** **N.M.S.M.**

(Twp.) (Range) (Meridian)

Undesignated **San Juan** **New Mexico**

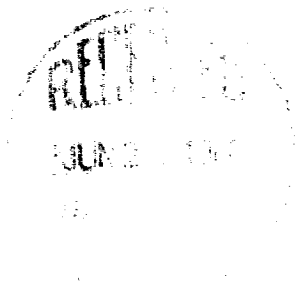
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5836** ft. **S.L.**

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)

Total depth - **6000'** **P.B.T.D. - 6383'**
 Sand-water found with **1000'** hole. water and **63,000'** sand
 Breakdown pressure - **3000 - 2500'**
 I.R. - **40.7** psi
 Drilling pressure - **3000 - 2500'**
 Initial shut-in - **200'**
 Set **207** lbs., **6383'** at **2 3/8"** tubing, landed at **6396'**
 Shut in for gauge.



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 **Drawer # 570**

Paradise, New Mexico

ORIGINAL SIGNED BY JOE C. SALMON

By **Joe C. Salmon**

Title **District Superintendent**