

Santa Fe

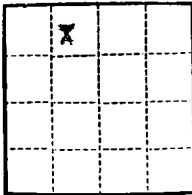
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**

Lease No. **EF 075794**

Unit **Hughes**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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)

February 14, 19**61**

Hughes
Well No. **2-D** is located **1120** ft. from **(N)** line and **2300** ft. from **(E)** line of sec. **23**
NE 1/4 Section 23 **T-26N** **R-11W** **N.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 **5712** 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- **6400'** P.B.T.D. - **6395'**
Run logs: top of Pictured Cliffs-**1700'**, Cliff House-**3200'**, Point Lookout-**4090'**
Gallup-5270', Greenhorn-**5055'**, Granger-**6122'**, Dakota Bench-**6240'**
Perforated from **6194-72**, **6242-82**, with 4 shots per foot
Set 200 lbs., **6385'** of **4 1/2"** casing, landed at **6395'**
float collar - **6371'** D.V. tool- **1221'**
Cemented 1st stage with 250 sacks, 2nd stage with 150 sacks
Swabbed hole dry
Tested 2 hours with 200' pressure
Pipe Okay.

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,**

Farrington, New Mexico

ORIGINAL SIGNED BY **JOE C. SALMON**
By **Joe C. Salmon**

Title **District Superintendent**