



COPY TO O.C.G.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
P. O. Box 965  
Farmington, New Mexico

IN REPLY REFER TO:

April 6, 1956

Astec Oil & Gas Company  
Box 786  
Farmington, New Mexico

Re: Santa Fe 076958

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated April 4, 1956 covering your well No. 5 Hare in SE 1/4 SW 1/4 sec. 10, T. 29 N., R. 10 W., N. M. P. M., San Juan County, New Mexico, Astec Pictured Cliffs pool.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

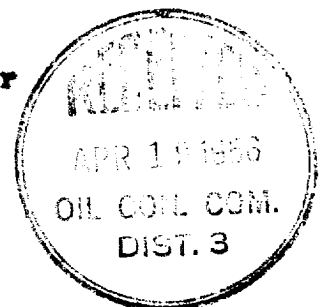
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

*(Signature)*

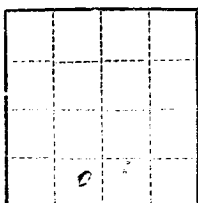
P. T. McGrath  
District Engineer

PTMcGrath:as



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY





(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SF-076950  
Unit II

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. 5 Hare is located 890 ft. from S line and 1850 ft. from W line of sec. 10  
SE/4, Section 10 T-29-N, R-10-W N.M.P.M.  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Aztec Pictured Cliffs San Juan New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5818 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 100' of 8 5/8" casing at 100' with 100 sacks cement. Drill through Pictured Cliffs formation to approximately 2280. Set 5 1/2" casing to total depth with 110 sacks cement. Perforate Pictured Cliffs. Sand-water free with 40,000 gallons water and 40,000 lbs. sand. Run 1" tubing to approximately 2260'. The proration unit of 160 acres, SW 1/4, is assigned.

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

Company AZTEC OIL & GAS COMPANY

Address P. O. Box 786

Farmington, New Mexico

By Joe C. Salas  
 Title Drilling Superintendent

NEW MEXICO  
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date **April 4, 1956**

Operator **Aztec Oil and Gas Company**

Lease **Hare**

Well No. **5** Section **10** Township **29 North** Range **10 West** NMPM

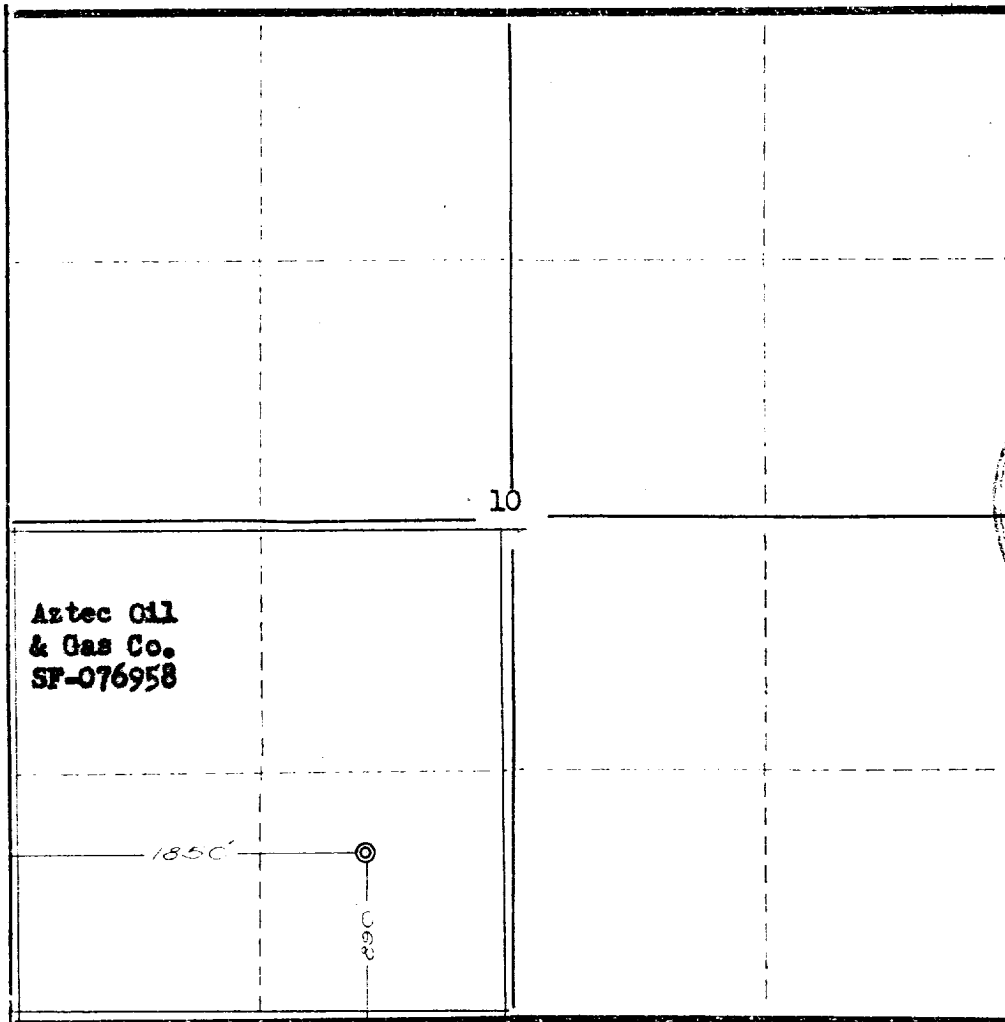
Located **890** Feet From **South** Line, **1850** Feet From **West** Line,

**San Juan** County, New Mexico. G. L. Elevation **5807, ungraded.**

**158.24**

Name of Producing Formation **Pictured Cliffs** Pool **Astec** Dedicated Acreage **158.24**

(Note: All distances must be from outer boundaries of Section)



NOTE

This section of form is to be used for gas wells only.

1. Is this Well a Dual Comp. ? Yes No **X**.
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage?

Yes No

Name **Joe C. Salmon**  
Position **Drilling Superintendent**  
Representing **Aztec Oil & Gas Company**  
Address **Box 786, Farmington, New Mexico**

This is to certify that the above plat was prepared from field notes of actual survey made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed **March 28, 1956**

**Ernest V. Echowhawk**  
Reg. Land Surveyor, N. Mex., Reg. No. 1545