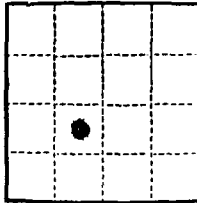


**AZTEC TOTAH UNIT #5**  
**K-29-29N-13W**  
**NO API #**

BEFORE SIGNATURE	
CLEARANCE	
OCD	1M
CASE NO	11917



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **87-077063**  
Unit **Regent**

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)

February 10, 1961

Well No. **10-0** is located **1000** ft. from **S** line and **2310** ft. from **W** line of sec. **29**  
**SW 1/4, Section 29** **29N 13W** **R. 14, T. 14N**  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Total Gallup** **San Juan** **New Mexico**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5511** 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 feet of 8 5/8" surface casing and cement to surface.  
 Drill with rotary to approximate total depth of 5300 feet or through Gallup formation. Set 4 1/2" production casing at total depth and cement with 250 cu., set two stage cement collar approximately 100 feet below the Pictured Cliffs formation and cement with 150 cu. cement.

Perforate Gallup formation. Sand-Oil free with 20,000 gal. sand and 50,000 gals. oil. Run Tubing (2 1/8").

**NE 1/4, 40 acres, Section 29, 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 **Astec Oil and Gas Company**

Address **Drawer 570, Farmington, New Mexico**

ORIGINAL SIGNED BY JOE C. SALMON

ILLEGIBLE

By **Joe C. Salmon**  
 Title **District Superintendent**

NEW MEXICO OIL CONSERVATION COMMISSION  
Well Location and Acreage Dedication Plat

SECTION A.

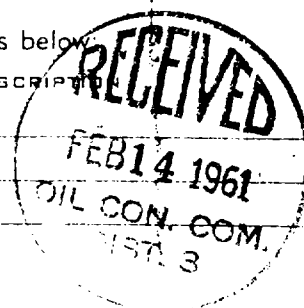
Date **February 9, 1961**

Operator **Astec Oil and Gas Company** Lease **Engood**  
Well No. **18-0** Unit Letter **K** Section **29** Township **29N** Range **13W** NMPA  
Located **1860** Feet From **South** Line, **2310** Feet From **West** Lin  
County **San Juan** G. L. Elevation **5511** Dedicated Acreage **40** Acre  
Name of Producing Formation **Gallup** Pool **Total**

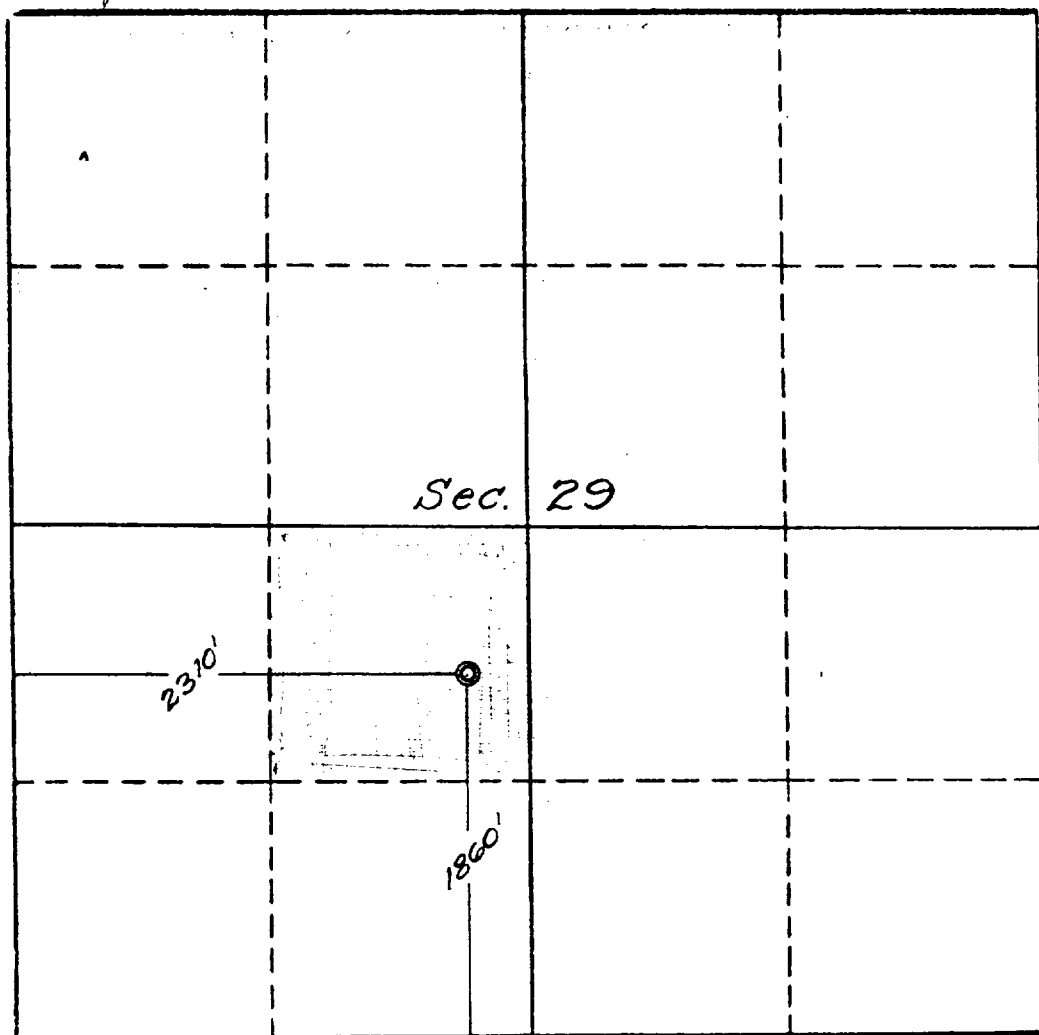
1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below? Yes **XX** No
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No If answer is "Yes," Type of Consolidation
3. If the 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)

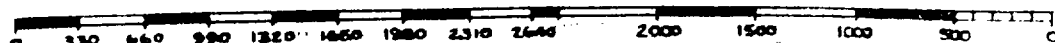
**Drawer 570, Farmington, N. M.**  
(ADDRESS)

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 **1-19-61**  
**Four States Engineering Co.**  
FARMINGTON, NEW MEXICO

**E. V. Echols**  
REGISTERED ENGINEER OR  
LAND SURVEYOR

Certificate No. **1545**



OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

NO CARD  
2-15-61



February 13, 1961

Aztec Oil & Gas Company  
920 Mercantile Securities Building  
Dallas 1, Texas

Attention: Mr. Kenneth A. Swanson

Administrative Order NSL-241

Gentlemen:

Reference is made to your application for approval of an unorthodox well location for your Hageed Well No. 18-G to be located 1630 feet from the South line and 1570 feet from the West line of Section 29, Township 29 North, Range 13 West, Totah-Gallup Oil Pool, San Juan County, New Mexico.

It is our understanding that this unorthodox well location is based upon extreme topographic conditions in said Section 29.

By authority granted me under provisions of Rule 104 (f) of the Commission Rules and Regulations, you are hereby granted an exception for the above described unorthodox well location. You must also obtain like approval from the U. S. Geological Survey if the well is located on land subject to the jurisdiction of the U. S. Geological Survey.

Very truly yours,

A. L. PORTER, Jr.,  
Secretary-Director

ALP/OEP/og

cc: OCC-Aztec

U. S. Geological Survey - Farmington

**N. MEXICO OIL CONSERVATION COMMISSION**  
**Well Location and Acreage Dedication Plat**

REVISED 8/1/61

**SECTION A.**

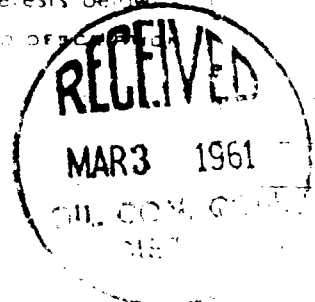
Operator Artec Oil and Gas Company Lease Agreed  
 Well No. 1860 Unit Letter X Section 29 Township 29N Range 13W NMPM  
 Located 1860 Feet From South Line 2310 Feet From West Line  
 County San Juan G. L. Elevation 5911 Dedicated Acreage 80 Acres  
 Name of Producing Formation Gallup Pool Total

Date **February 9, 1961**

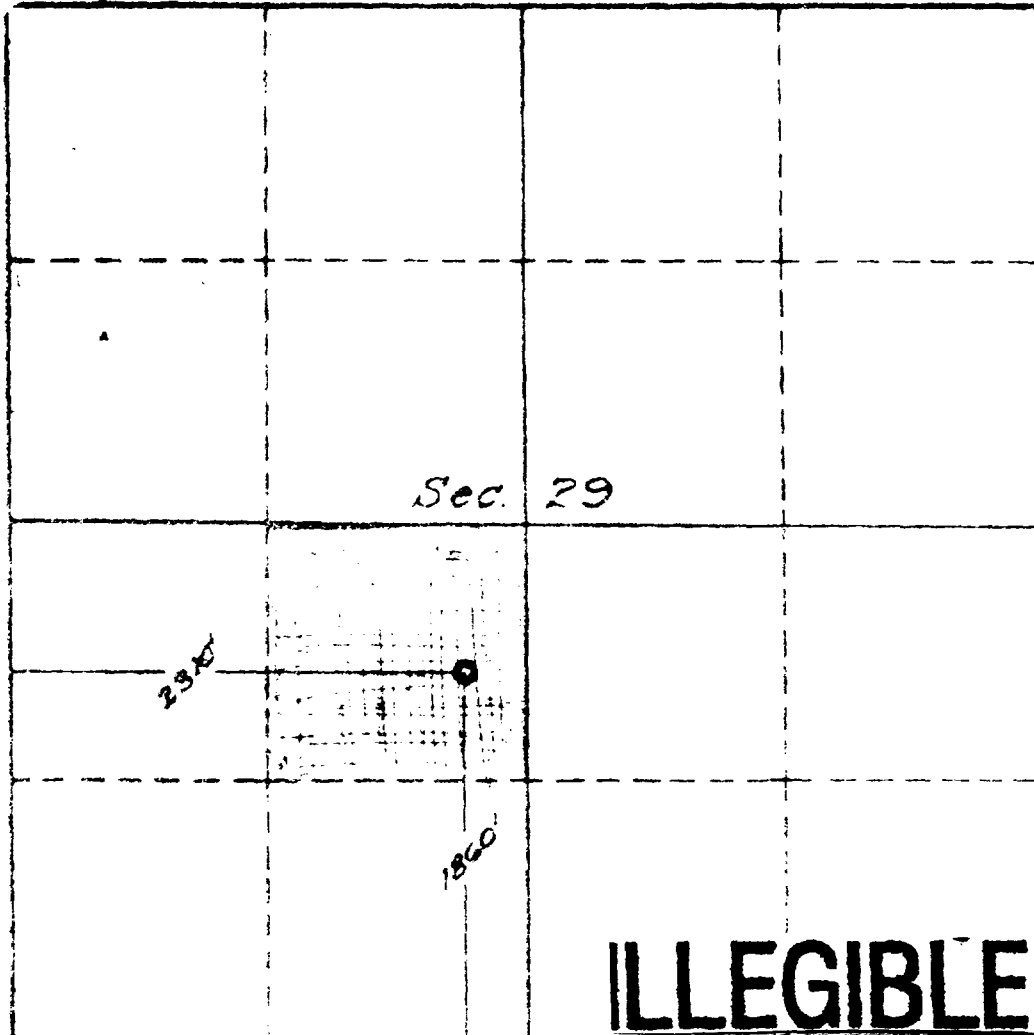
1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below? Yes ☒ No ☐
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ☐ No ☐ If answer is "Yes" Type of Consolidation \_\_\_\_\_
3. If the answer to question Two is "No," list all the owners and their respective interests below:

OWNER

LAND DEDICATED



**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

**Artec Oil and Gas Company**  
OPERATOR

ORIGINAL SIGNED BY JOE C. SALMON  
REGISTERED SURVEYOR

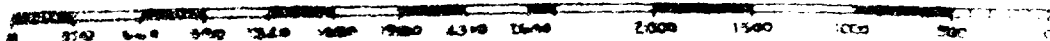
**Dwayer 570, Farmington, N. M.**  
ADDRESS

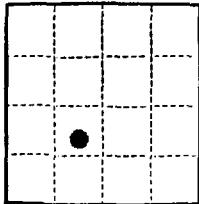
This is to certify that the well location shown on the plat in Section A was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief

Date Surveyed **1-19-61**  
**Four States Engineering Co.**  
FARMINGTON, NEW MEXICO

*E. J. [Signature]*  
REGISTERED MEASURER AND SURVEYOR

Cert. No. **1515**





(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 27-073045  
Unit Sagard

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)

June 1, 1961

Well No. 18-0 is located 1040 ft. from (N) line and 2310 ft. from (W) line of sec. 29  
NE 1/4, Section 29 29N 13W S.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Patish Gallup San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5511 ft. Ungraded Ground Elevation

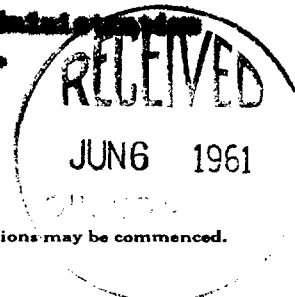
DETAILS OF WORK

(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)

Proposed To:

Drill and Complete the above named well as stated on the Notice of Intention to Drill dated February 10, 1961 and approved February 13, 1961.

Unorthodox well location approved on February 13, 1961, by Administrative Order HBL-241, by the New Mexico Oil Conservation Commission.



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

Company Aster Oil and Gas Company

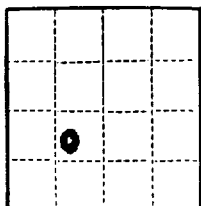
Address P. O. Drawer 570

Parlington, New Mexico

**ILLEGIBLE**

ORIGINAL SIGNED BY JOE C. SALMON

By Joe C. Salmon  
Title District Superintendent



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. ST 079065  
Unit Magist

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	

RECEIVED  
JUN 6 1961

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

U. S. GEOLOGICAL SURVEY  
SANTA FE, NEW MEXICO

June 5

1961

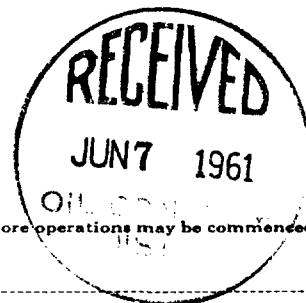
Magist  
Well No. 18-6 is located 1060 ft. from S line and 2310 ft. from W line of sec. 29  
SW 1/4 Section 29 T-49N R-13W R.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Trinch Gallup San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5511 ft. G.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)

Well was spudded 6/1/61  
Ran 6 jts., 192' of 8 5/8" casing, landed at 203' with 175 cu. cub.  
Tested casing with 900# pressure for 30 minutes. No leaks.  
Drilled cement 6/3/61  
Tested with 900# pressure for 30 minutes  
No drop in pressure.

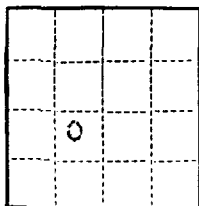


I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Antec Oil and Gas Company

Address Drawer # 570,  
Farmington, New Mexico

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



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **SP 079065**  
Unit **Hagood**

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

NOV 15 1961

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)

November 14, 19 61

Hagood

Well No. **18-G** is located **1860** ft. from **N** line and **2310** ft. from **W** line of sec. **29**

**SW 1/4 Section 29**

(1/4 Sec. and Sec. No.)

**T-29N**

(Twp.)

**R-13W**

(Range)

**N.M.P.M.**

(Meridian)

**Totah Gallup**

(Field)

**San Juan**

(County or Subdivision)

**New Mexico**

(State or Territory)

The elevation of the derrick floor above sea level is **5511** ft. **G.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)

Moved in completion unit and pulled tubing

Squeezed perforations, 5257-72, and 5296-5304, with 100 ex. cnt.

Cleaned out to 5358'

Ran Gamma Ray correlation log

set cast iron bridge plug at 5356

Perforated Gallup with 4 shots per foot from 5347-52

Broke formation with 3200# with oil and pumped 400 gals. acid into formation

Fraced with 732 Hbls. oil, 15,000# sand

Avg. treating pr.- 2650, I.R.- 28 bpm, maximum treating pr.- 2900, flushed w/ 205 Bbl

Instant shut in pr.- 1400#, 10 minute shut in pr.- 1350#

Ran 2 3/8" tubing, landed at 5348'

Ran pump and rods

Pumping load oil.

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

Company **Astec Oil & Gas Company**

Address **Drawer # 570**

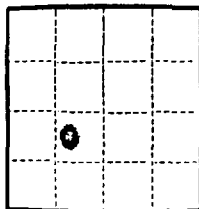
**Farmington, New Mexico**

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

**Joe C. Salmon**

Title **District Superintendent**





(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **SP 079063**  
Unit **Regist**

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 OF OTHER DATA)

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO  
June 14

Well No. **10-6** is located **1060** ft. from **S** line and **2310** ft. from **W** line of sec. **29**  
**SW 1/4 Section 29** (1/4 Sec. and Sec. No.)  
**7-09N** **2-13W** **N.M.P.M.**  
(Twp.) (Range) (Meridian)  
**Tosh Gallup** **San Juan** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5311** ft. **G.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)

**P.B.T.D.- 5330**  
**Sand-Oil fraced with 35000' sand, 1010 Hbls. oil, flushed with 106 Hbls. oil**  
**Breakdown pr. - 1600**  
**Maximum - 3000**  
**Avg. treating pr. - 2550**  
**I.H. - 29 bpm**  
**3 min. shut-in pr.- 1200**  
**Dropped 130 rubber ball sealers**  
**Ran 166 jts., 5062' of 2 1/8" tubing, landed at 5273'**  
**Perforated nipple- 5230-42 Pump seating nipple - 5236**  
**Flowing through tubing.**

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**

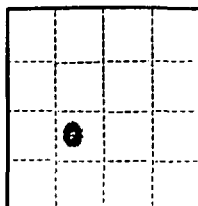
**Farmington, New Mexico**

ORIGINAL SIGNED BY JOE C. DALMON

By **Joe C. Dalmon**

Title **District Superintendent**





(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **SP 079065**  
Unit **Regoal**

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)

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

June 14, 1961

Well No. **15-a** is located **1860** ft. from **[S]** line and **8310** ft. from **[W]** line of sec. **29**

**SW 1/4 Section 29**  
(1/4 Sec. and Sec. No.)

**9-29N**  
(Twp.)

**R-13W**  
(Range)

**R.M.P.M.**  
(Meridian)

**Totah Gallup**  
(Field)

**San Juan**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **9511** ft. **G.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- **5360** P.B.T.D.- **5330**  
Run logs: top of Pictured Cliffs- **1890**, Cliff House- **2790**, Point Lockout- **3717**  
Perforated from **5257-5272**, **5296-5304** with 6 shots per foot Gallup- **4935**  
Set **166** jts., **5330'** of **4 1/2"** casing, landed at **5360**  
Cemented 1st stage with **250** sz. cnt, 2nd stage with **150** sz. cnt.  
D.V. tool - **1443**  
Drilled cement **6/12/61**  
Tested for 2 hrs., with **500** psi pressure  
Pipe Chg.

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**

**Farmington, New Mexico**

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

Title **District Superintendent**

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
OIL	
GAS	
PRODUCTION OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**SANTA FE, NEW MEXICO**  
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION**  
**TO TRANSPORT OIL AND NATURAL GAS**

**FORM C-110**  
 (Rev. 7-60)

**FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE**

Company or Operator <b>AZTEC OIL &amp; GAS COMPANY</b>				Lease <b>AZTEC TOTAH UNIT</b>		Well No. <b>#5</b>	
Unit Letter <b>K</b>	Section <b>29</b>	Township <b>29N</b>	Range <b>13W</b>	County <b>SAN JUAN</b>			
Pool <b>TOTAH GALLUP</b>				Kind of Lease (State, Fed, Fee) <b>FED.</b>			
If well produces oil or condensate give location of tanks			Unit Letter	Section	Township	Range	
Authorized transporter of oil <input type="checkbox"/> or condensate <input type="checkbox"/>				Address (give address to which approved copy of this form is to be sent)			
Is Gas Actually Connected? Yes _____ No _____							
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>			Date Connected	Address (give address to which approved copy of this form is to be sent)			

If gas is not being sold, give reasons and also explain its present disposition:

**REASON(S) FOR FILING (please check proper box)**

New Well . . . . . <input type="checkbox"/>	Change in Ownership . . . . . <input type="checkbox"/>
Change in Transporter (check one)	Other (explain below)
Oil . . . . . <input type="checkbox"/> Dry Gas . . . . . <input type="checkbox"/>	<b>NAME CHANGE</b> <span style="float: right;"><b>X</b></span>
Casing head gas . . . . . <input type="checkbox"/> Condensate . . . . . <input type="checkbox"/>	

Remarks

**THIS WELL FORMERLY NAMED HAGOOD "U" - 18**  
**NOW CHANGED TO AZTEC TOTAH UNIT #5**



The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 19th day of DECEMBER, 19 62.

OIL CONSERVATION COMMISSION		By
Approved by	Original Signed by <b>W. B. Smith</b>	<b>ORIGINAL SIGNED BY JOE C. SALMON</b>
Title	<b>DEPUTY OIL &amp; GAS INSPECTOR DIST. NO. 3</b>	<b>JOE C. SALMON</b> <b>DISTRICT SUPERINTENDENT</b>
Date	<b>DEC 21 1962</b>	Company <b>AZTEC OIL &amp; GAS COMPANY</b>
		Address <b>P. O. DRAWER 570</b> <b>FARMINGTON, NEW MEXICO</b>

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 43-R1424

6. LEASE DESIGNATION AND SERIAL NO.

SF-079065

6. IF INDIAN, ALLOTTED OR TRIBE NAME

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐2. NAME OF OPERATOR  
Aztec Oil & Gas Company3. ADDRESS OF OPERATOR  
P. O. Drawer 570, Farmington, New Mexico 874014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surfaceSection 29-29N-13W  
1860' FSL & 2310' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, ST, GR, etc.)

5511' GR

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexi

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

Temporarily Abandon

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This well is not economical to produce under present conditions.  
It is located in a secondary recovery project and is a potential  
well for additional secondary recovery or tertiary recovery methods  
if economics change.

TEMPORARY ALLOCATION  
EXPIRES JUN 1 1977RECORDED  
JUN 21 1976

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

District Superintendent

DATE June 18, 1976

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

NO. OF COPIES RECEIVED		
DISTRIBUTION		7
SANTA FE		1
FILE		1
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	1
	GAS	
OPERATOR		4
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

Operator		SOUTHLAND ROYALTY COMPANY	
Address		P.O. Box 570 Farmington, N.M. 87401	
Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well	<input type="checkbox"/>	Change in Transporter of:	
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>
		Name change	

If change of ownership give name  
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Aztec Totah Unit	5	Totah Gallup	State, Federal or Fee SF-079065	
Location	1630 1800	South	1570 2310	West
Unit Letter	K	Feet From The	Line and	Feet From The
Line of Section	29	Township	29N	Range
			13W	, NMPM, San Juan
				County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Four Corners Pipeline	P. O. Box 1588, Farmington, New Mexico	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twp.	Pge.
	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE  
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)


Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

  
District Production Mgr.  
1-1-78  
(Title)  
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 12 1978, 19  
Original Signed by A. R. Kendrick  
BY  
TITLE SUPERVISOR DIST. #3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

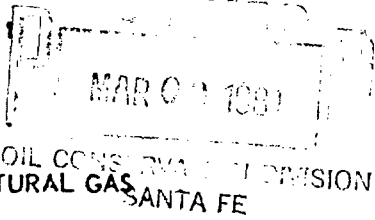
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501



NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator Paramount Petroleum Corp.

Address P.O. Box 22763 Houston, Tx. 77027

Reason(s) for filing (Check proper box)		Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/>	
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
Change in Ownership <input checked="" type="checkbox"/>		

If change of ownership give name and address of previous owner Southland Royalty Co. 1000 Ft. Worth Club Tower, Ft. Worth, Tx.

DESCRIPTION OF WELL AND LEASE

Lease Name <u>Aztec Totah Unit</u>	Well No. <u>5</u>	Pool Name, including Formation <u>Gallup</u>	Kind of Lease <u>FEDERAL</u> State, Federal or Fee	Lease No. <u>SF 079065</u>
Location Unit Letter <u>K</u> ; <u>1630</u> Feet From The <u>S</u> Line and <u>1570</u> Feet From The <u>W</u> Line of Section <u>29</u> Township <u>29N</u> Range <u>13W</u> , NMPM, <u>San Juan Co.</u> County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Plateau Inc.</u>	Address (Give address to which approved copy of this form is to be sent) <u>501 Airport #151 Farmington, N.M. 87401</u>					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (D <sub>h</sub> , RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shot-in)	Casing Pressure (Shot-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Robert W. Howard  
(Signature)  
V.P. Operations  
(Title)  
03/03/81  
(Date)

OIL CONSERVATION DIVISION

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY Original Signed by FRANK T. CHAVEZ  
TITLE SUPERVISOR DISTRICT

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filled for each pool in multiple.



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(805) 334-6178 Fax (805) 334-6170

GARY E. JOHNSON  
GOVERNOR

JENNIFER A. SALISBURY  
CABINET SECRETARY

June 23, 1997

Rand Carroll  
Oil Conservation Division Attorney  
2040 S Pacheco  
Santa Fe NM 87505

RE: Paramont Petroleum Inc., Federal Orphan Wells

Dear Rand:

The following Aztec Totah Unit wells are Federal orphan wells:

#1	A-29-29N-13W	30-045-07923	#2	G-29-29N-13W	30-045-07871
#3	I-29-29N-13W	30-045-07844	#4	C-29-29N-13W	30-045-07919
#5	K-29-29N-13W	No API	#6	E-29-29N-13W	30-045-07890
#8	K-20-29N-13W	30-045-08011	#9	M-20-29N-13W	30-045-07965
#10	I- 19-29N-13W	30-045-08014	#13	C-19-29N-13W	30-045-08156
#15	D-34-29N-13W	30-045-13099	#16	B-34-29N-13W	30-045-07738
#17	F-34-29N-13W	30-045-07706	#18	H-34-29N-13W	30-045-07683
#19	L-34-29N-13W	30-045-07665	#20	J-34-29N-13W	30-045-07656
#21	P-34-29N-13W	30-045-07612	#22	N-34-29N-13W	30-045-07608

Steve Mason with the BLM asked that we plug and abandon the wells using the reclamation fund. I have enclosed his plugging procedures for each well. Our inspection didn't find any wells that would be classified as emergency wells but due to the location of the wells (close to Farmington) and the deteriorating conditions of the wellbore, I would like to plug the wells as soon as possible.

Please notify me of your schedule and when I may expect to begin work. If there is any other paper work needed feel free to contact me at 334-6178.

Sincerely,

Johnny Robinson  
Deputy O&G Inspector

JR/sh

cc: Steve Mason BLM well files

enc.