

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(Other instructions on reverse side)

LEASE DESIGNATION AND SERIAL NO

SE-077968

6. IF INDIAN, ALLOTTEE 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

HICKS OIL & GAS, INC.

3. ADDRESS OF OPERATOR

P.O. DRAWER 3307 - FARMINGTON, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

660' FSL & 1960' FSL

7. UNIT AGREEMENT NAME

SOUTHEAST CHA CHA

8. FARM OR LEASE NAME

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

CHA CHA GALLUP

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 8, T28N, R13W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

6038 GR

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

PULL OR ALTER CASING

<input type="checkbox"/>
<input type="checkbox"/>
<input checked="" type="checkbox"/>
<input type="checkbox"/>

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

REPAIRING WELL

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any 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.)\*

An unsuccessful attempt during June, 1974 to repair subject well back to production resulted in parted tubing @ est'd 5448'. See Attached sketch and Sundry dated 6/21/74.

We propose to amend the approved P & A Sundry dated August 8th, 1985 as follows:

- 1) Clean out to top of tubing fish @ est'd 5448' and spot cement inside casing from 5448' to 5265'. Gallup top @ 5315'.
- 2) Perforate @ 2622'. Set cement retainer @ 2572' and spot cement inside and outside casing from 2622' to 2522'. Mesa Verde top @ 2572'.
- 3) Perforate @ 1688'. Set cement retainer @ 1227' and spot cement inside and outside casing from 1688' to 1177'. Pictured Cliff top @ 1638' and Fruitland top @ 1227'.
- 4) Perforate @ 345' and circulate cement to surface. Bottom of Ojo Alamo @ 295'.
- 5) Erect Dry Hole Marker.

NOTE: Mud is to be spotted between all cement plugs.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

RECEIVED

MAY 15 1989

OIL CON. DIV.

DIST. 3

APPROVED

DATE 05/05/89

MAY 09 1989

AREA MANAGER  
FARMINGTON RESOURCE AREA

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

SIGNED

JIM HICKS

TITLE

PRESIDENT

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

\*See Instructions on Reverse Side

660' FSL & 1960' FEL  
Sec 8, T28N, R13W  
SAN JUAN COUNTY, NM  
LSE # SF-077968

8 5/8" @ 208 w/175 SXS

7 7/8" DRILL HOLE

PERFORATED @ 3450'  
& SQUEE CEMENTED  
W/250 SX. 1/63

FISH TOP LEFT IN 5448' EST.  
HOLE REPORTED  
6/21/74 50TS 2 3/8" TUBING  
12" S/N  
3' PACKER

BAKER MODEL "A-1" 5610'  
LOK-SET PACKER

FISH TOP LEFT IN 5684'  
HOLE 1/6/68 15' 2 3/8" CUT OFF  
12" S/N  
6' PERF. SUB  
30' MND ANCHOR

5675'  
GALLUP 'A' PERFS.  
5683'

5727'  
GALLUP 'B' PERFS.  
5743'

PBTD @ 5772'

4 1/2, 9.5" @ 5810' w/225 SXS

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN 2 LOCATIONS  
(Other instructions on reverse side)Form 9-221-2  
BUREAU OF LAND MANAGEMENT  
BUREAU OF LAND MANAGEMENT

LEASE DESIGNATION AND SERIAL NO.

SF-077968

6. IF INDIAN, ALLOTTEE 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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Aztec Oil and Gas Company		8. FARM OR LEASE NAME Southeast Cha Cha
3. ADDRESS OF OPERATOR P.O. Box 570, Farmington, New Mexico 87401		9. WELL NO. #7
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  660 FSL & 1960 FWL Section 8-28n-13w		10. FIELD AND POOL, OR WILDCAT Gallup
14. PERMIT NO.		12. COUNTY OR PARISH
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6038GR		13. STATE New Mex.

## 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

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Temporarily Abandoned

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 any 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.)\*

Moved in. Rigged up. Installed Blow Out Preventer. Pulled Rods and tried to unset Packer. Pulled out of hole. Recovered 175jts of 2 3/8" tubing. Started in hole with overshot unable to get through bad spot @ 2000'. Pulled out of hole. Ran bit with casing scrapper. Worked through bad spot @ 2000'. Finished going in hole with bit and scrapper to top of Fish. Hung up. Worked loose. Pulled out of hole. Ran overshot. Unable to get over Fish. Tubing that was unable to recover was 5 jts. of 2 3/8 and one-A-1 lockset packer. Laid down rods and tubing. Temporarily Abandoned.

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

SIGNED

*Jim C. Johnson*

TITLE District superintendent

DATE 6-21-74

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

BUREAU OF LAND MANAGEMENT  
1235 La Plata Highway  
Farmington, New Mexico 87401  
Phone (505) 327-5344

Attachment to Notice of  
Intention to Abandon

Re: Permanent Abandonment

Well: 7 SE Cha Cha

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. Bill Blackbird with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 327-5344.
3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made (when applicable):

Office Hours: 7:45 a.m. to 4:30 p.m.

GENERAL REQUIREMENTS FOR  
PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES  
FARMINGTON RESOURCE AREA

1. Secure prior approval either on a Sundry Notice (Form 3160-5) or verbally from the Fluids Drilling & Production Section at this office before changing the approved plugging program.

2. Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs. The Operator is responsible for providing all measuring devices needed to assure proper measurement of materials being used.

3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations. Unattended pits are to be fenced.

4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 100 feet in length with 50% excess inside casing or 100% excess when plug is set in open hole or squeezed into perforations. 15.6#/gal slurry weight is to be used when using class B neat cement or when  $\text{CaCl}_2$  is used. Use the recommended slurry weight of other type cements when they are used (Class C, Pozzolan etc.).

5. Any cement plugs placed when well is not full of fluid, or when well may be taking fluid, (i.e. across perfs-unless bridge plug or retainer is used, across bad csg., or fresh water formations) will be tagged (touched) after cement has set to verify proper location.

5a. Testing The first plug below the surface plug shall generally be tested by either tagging the plug with the working pipe string, or pressuring to a minimum pump (surface) pressure of 1000 psig, with no more than a 10 percent drop during a 15-minute period (cased hole only). If the integrity of any other plug is questioned, it must be tested in the same manner. Also, any cement plug which is the only isolating medium for a fresh water interval or a zone containing a valuable mineral deposit should be tested by tagging with the drill string.

6. Mud must be placed between plugs. Plugging mud is to be made up with a minimum of 15 lbs/bbl of sodium bentonite, and a nonfermenting polymer. Minimum consistency of plugging mud must be 9 lbs/gal and with a minimum viscosity of 50 sec/qt. Fresh water is to be utilized for mixing mud.

7. Following the placement of a cement plug, the withdrawal rate for at least the length of the cement plug shall not exceed 30 ft/min, in order to minimize the contamination of the plug.

8. Within 30 days after plugging work is completed, file a Sundry Notice (Subsequent Report of Abandonment, Form 3160-5), in quintuplicate with Area Manager, Bureau of Land Management, 1235 La Plata Highway, Farmington, NM 87401. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

9. All permanently abandoned wells are to be marked with a regulation marker (4" pipe extending 4' above the ground line) containing the information as specified in 43 CFR 3162.6(d). Unless otherwise approved.

10. After plugging work is completed the surface is to be rehabilitated in accord with instructions from the Fluids Surface Management Section of the Farmington Resource Area Office.

All above are minimum requirements. The period of liability under the bond of record will not be terminated until the lease is inspected and surface work approved.

Please advise this office when the well location is ready for final inspection.

Failure to comply with the above conditions of approval may result in an assessment for noncompliance and/or a Shut-in Order being issued pursuant to 43 CFR 3163.1.

You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to administrative review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.