

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

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.)

NM-03561

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Grenier "B"

9. WELL NO.

#8

10. FIELD AND POOL, OR WILDCAT

Aztec Pictured Cliffs

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

Section 5, T29N, R10W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. OIL ☐ WELL GAS ☒ WELL OTHER ☐

2. NAME OF OPERATOR

Aztec Oil & Gas Company

3. ADDRESS OF OPERATOR

P. O. Drawer 570, Farmington, New Mexico 87401

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

At surface

1050' FSL & 860' FEL

14. PERMIT NO.

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

5829' GR

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) ☐

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 perti-
nent to this work.)*

2-10-77 Pulled 1" tubing.
Set cement retainer at 2194'.
Found holes from 650' - 900'
Squeeze cemented with 160 sacks Class B with 2% CaCl.
Pressure tested. OK
Stung into packer.
Ran 69 jts of 1-1/2", 2.90#, 10rd tubing.

10-13-77 Shut in for pressure build up.
Well has not been returned to production.
Additional remedial work may be necessary.



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

SIGNED

TITLE District Production Mgr.

DATE October 14, 1977

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

OCT 17 1977

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY

NO. OF COPIES RECEIVED		
DISTRIBUTION		7
SANTA FE		1
FILE		1
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	1
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. Drawer 570, Farmington, New Mexico 87401	
Reason(s) for filing (Check proper box)	
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Other (Please explain) Name change

If change give name and address of previous owner Aztec Oil & Gas Company, P. O. Drawer 570, Farmington, New Mexico 87401

DESCRIPTION OF WELL AND LEASE

Lease Name Grenier "B"	Well No. #8	Pool Name, including Formation Aztec Pictured Cliff	Kind of Lease State, Federal or Fee Federal	Lease No. NM-03561
Location Unit Letter P ; 1050 Feet From The South Line and 860 Feet From The East Line of Section 5 Township 29 North Range 10 West, NMPM, San Juan County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of 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)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Southern Union Gathering	Fidelity Union Tower, Dallas, Texas 75201
If well produces oil or liquids, give location of tanks.	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
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, 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

BY Original Signed by A. R. Kendrick

TITLE SUPERVISOR DIST. 43

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

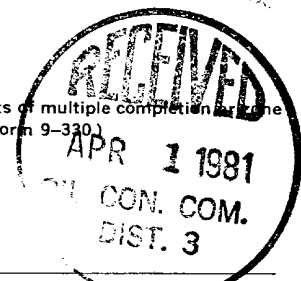
1. oil ☐ gas ☒ other ☐
2. NAME OF OPERATOR
Southland Royalty Company
3. ADDRESS OF OPERATOR
P. O. Drawer 570, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1050' FSL & 860' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF ☐ ☐
FRACTURE TREAT ☐ ☐
SHOOT OR ACIDIZE ☐ ☐
REPAIR WELL ☐ ☐
PULL OR ALTER CASING ☐ ☐
MULTIPLE COMPLETE ☐ ☐
CHANGE ZONES ☐ ☐
ABANDON* ☒ ☐
(other) _____

5. LEASE
NM-03561
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Grenier "B"
9. WELL NO.
#8
10. FIELD OR WILDCAT NAME
Aztec Pictured Cliffs
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 5, T29N, R10W
12. COUNTY OR PARISH
San Juan
13. STATE
NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
5841' KB

(NOTE: Report results of multiple completion or zone change on Form 9-330)



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.)*

Southland Royalty proposes to plug this noneconomical Pictured Cliffs well in the following manner:

1. Squeeze PC perfs from 2246'-2269' w/25 sacks Class "B" w/2% CaCl_2 thru 1 1/2" tubing and cement retainer.
2. Pull stinger out of retainer and dump 5 sacks of cement on top.
3. ~~Pull tubing to 1100' and spot 15 sacks of Class "B" with 2% CaCl_2 across Ojo Alamo formation.~~ Spot cement plug inside casing from 1900' to 1800'. Perforate 4 1/2" casing at 1068' and place cement plug inside and outside casing to 968'
4. Pull tubing to bottom of surface casing at 200'.
5. Spot 15 sacks of cement across surface casing shoe.
6. Pull out of hole. Cut off well head. Dump 10 sacks at surface.
7. Install dry hole marker.

* Already circulated cement to surface thru bradenhead during previous casing leak
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft. repair.

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

SIGNED R. E. Fickler TITLE District Engineer DATE 2-23-81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

wh3-

MOCC

*See Instructions on Reverse Side

APPROVED

MAR 31 1981
James F. Sims
JAMES F. SIMS

DISTRICT OIL & GAS SUPERVISOR

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved.
Budget Bureau No. 42-R1424

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other ☒ P&A
2. NAME OF OPERATOR
Southland Royalty Company
3. ADDRESS OF OPERATOR
P.O. Drawer 570, Farmington, New Mexico
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: *1050' FSL & 860' FEL*
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

- ☐
☐
☐
☐
☐
☐
☐
☒

5. LEASE
NM-03561
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Grenier "B"
9. WELL NO.
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10. FIELD OR WILDCAT NAME
Aztec Pictured Cliffs
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 5, T29N, R10W
12. COUNTY OR PARISH *San Juan* 13. STATE *New Mexico*
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
5841' KB

(NOTE: Report must be of multiple completion for zone change or Form 9-331-C)

OIL CON. DIV.
DIST. 3

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.)*

- 4-30-82 1) MOL and RU
2) Squeezed off Pictured Cliffs perforations with 25 sacks of cement thru cement retainer at 2194'.
3) Dumped 5 sacks cement on top of retainer.
4) Pulled tubing to 1900' and spotted 15 sacks cement from 1800' to 1900'.
5) POOH.
5-02-82 6) Shot squeeze hole at 1068'. TIH, spotted 20 sacks plug inside and outside casing to 968'.
7) POOH to 200', spotted 15 sacks cement plug across casing shoe.
8) POOH. Cut off wellhead. Dumped 10 sacks cement at surface, Installed dry hole marker.

Subsurface Safety Valve: Manu. and Type *RECEIVED* Set @ _____ Ft.

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

SIGNED *[Signature]* TITLE *Petroleum Engineer* DATE *July 23, 1982*

(This space for Federal or State Office Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Approved as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.

*See Instructions on Reverse Side

NMOCC

APPROVED
AS AMENDED

JAN 14 1985
51 James E. Edwards, Jr.
M. MILLENBACH
AREA MANAGER