

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-045-07295
5. Indicate Type of Lease STATE FEE
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: McCulley LS Also filed on BLM Form 3160-5 Federal Lease NM - 04208)
8. Well No. 3
9. Pool name or Wildcat Blanco Mesaverde/Aztec Pictured Cliff

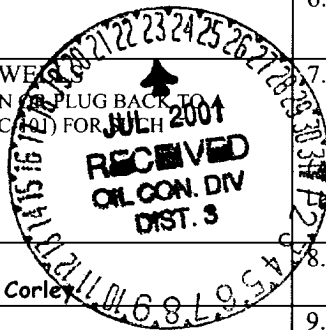
SUNDRY NOTICES AND REPORTS ON WELL PLUG BACK TO
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN A PLUG BACK TO
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
Amoco Production Company Attn: **Mary Corley**

3. Address of Operator
P.O. Box 3092 Houston, TX 77253

4. Well Location
Unit Letter **L** **1951** feet from the **South** line and **1020** feet from the **West** line
Section **24** Township **28N** Range **09W** NMPM **San Juan** County
10. Elevation (Show whether DR, RKB, RT, GR, etc.)
5981'



11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: Downhole Commingle <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Amoco Production Company respectfully request permission to convert the subject well from a dual completion (dual strings) to single string and commingle production downhole as per the attached procedure.

Allocation is proposed to be allocated based on a fixed percentage which is also indicated on the attached procedure.

The Blanco Mesaverde (72319) & Aztec Pictured Cliffs (71280) Pools are Pre-Approved for Downhole Commingling per NMOCD Order R - 11363. The working, overriding, and royalty interest owners in the proposed commingled pools are identical, therefore, no notification of this application need be submitted via certified mail (return receipt).

Commingling Production Downhole in the subject well from the proposed pools with not reduce the value of the total remaining production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mary Corley TITLE Sr. Regulatory Analyst DATE 07/19/2001
Type or print name Mary Corley Telephone No. 281-366-4491

(This space for State use)
APPROVED BY Original Signed by STEVEN N. HAYDEN TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE JUL 23 2001
Conditions of approval, if any:

McCulley LS #3 Downhole Commingle Procedure

Procedure:

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down wellhead. Kill with 2% KCL water ONLY if necessary.
4. Nipple down WH. NU BOPs.
5. Tag for fill, tally OH, and visually inspect 1-1/4" short string production tubing currently set at 2334'.
6. Tally OH and visually inspect 2-3/8" long string production tubing currently set at 4670'.
7. TIH and remove Baker Model 'G' packer set at 2444'.
8. If necessary, TIH and CO fill to PBTD at 4735'.
9. RIH with 2-3/8" production tubing. Land 2-3/8" production tubing at 4670'.
10. ND BOP's. NU WH. Test well for air. Return well to production and downhole commingle Pictured Cliffs and Mesaverde production.

Pool Name: AZTEC PICTURED CLIFFS (GAS)

Month	BBLS Oil	MCF Gas	BBLS Water	Days Produced	% Oil	% Gas
January	0	1186	0	31		
February	0	1130	0	28		
March	0	1264	0	31		
Total	0	3580	0	90	0%	33%

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	BBLS Oil	MCF Gas	BBLS Water	Days Produced	% Oil	% Gas
January	2	2007	0	31		
February	9	2677	0	28		
March	11	2545	0	31		
Total	22	7229	0	90	100%	67%

McCulley LS #3

Sec 24, T28N, R9W

API # 30-045-07295

5981' GL

History:

Completed in 4/57

Replaced isolation packer in 3/81

Tubing: 1-1/4" 2.3#, Grade 'B' line pipe @ 2334'

PC Perforations

2296' - 2318' (2 spf)

2326' - 2344' (2 spf)

frac'd 40m # sand

Sqz hole @ 2460' (4 spf)

- Liner top sqz'd w/ 200 sxs cmt

MV Perforations

4538' - 4724' w/ 92,000# sand

est. TOC @ surface (circ)

10-3/4" 32.4# Armco S.W. @ 171'
150 sxs cmt (circulated)

Est. TOC @ 985' (1957 temp surv)

Garrett circ. sleeve in thg @ 2381'

Burns Liner Hanger @ 2396'

7-5/8" 26.4#, J55 @ 2454'
250 sxs cmt

Baker Model "G" packer at 2444'

Est. TOC @ 3960' (1957 temp surv)

Tubing: 2-3/8" 4.7# @ 4670'

5-1/2" liner, 15.5#, J55 @ 4765'
300 sxs cmt cmt

PBTD: 4735'

NOTES:

1) Dual well failed packer leakage test on 11/7/00.

updated: 1/11/01 jad

K