

Submit 3 Copies to
Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-045-22836

5. Indicate Type of Lease

STATE ☐

FEE ☐

6. State Oil & Gas Lease No.

Lease Name or Unit Agreement Name

Case B

(Federal Well SF- 078095 also submitted on
BLM Form 3160-3)

8. Well No.

1A

9. Pool name or Wildcat

Blanco Mesaverde & Pictured Cliffs

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"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER

2. Name of Operator

AMOCO PRODUCTION COMPANY

Attention:

Mary Corley

P.O. Box 3092 Houston TX 77253

4. Well Location

Unit Letter

D

: 818'

Feet From The

NORTH

Line and

925'

Feet From The

WEST

Line

Section

05

Township

31N

Rang

11W

NMPM

San Juan

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

6587'

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: Downhole Commingle ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed)

Amoco Production Company request permission to ~~convert the subject well from a dual completion to a single completion and~~ commingle production downhole from the Blanco Mesaverde & Blanco Pictured Cliffs Pools as per the attached procedure.

The Blanco Mesaverde (72319) & the Blanco Pictured Cliffs (72539) Pools are Pre-Approved Pools 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).

Production is proposed to be allocated based on actual production from both the Blanco Mesaverde and Pictured Cliffs Pools as reflected on the attached allocation chart.

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
Mary Corley

TITLE

Sr. Regulatory Analyst

DATE

04-17-2001

TYPE OR PRINT NAME

TELEPHONE NO.

281-366-4491

(This space for State Use)

Original Signed by STEVEN N. HAYDEN

DEPUTY OIL & GAS INSPECTOR, DIST. 3

APR 21 2001

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

17HC 378A2

Case B 1A
Well Work Procedure
Downhole Commingle Pictured Cliffs and Mesa Verde

1. Check anchors. Check and record tubing, casing, and Bradenhead pressures. Tag and flag valves and bleed flow line pressure to zero. MIRU workover rig.
2. Blow down wellhead. *If necessary, kill with 2% KCl water.*
3. ND wellhead. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 500 psi.
4. Tally OH with short string of tubing (1-1/4" @ 3296') and visually inspect for potential hole and scale.
5. Tally OH with long string of tubing (2-3/8", 4.7# @ 5828') and visually inspect for potential hole and scale.

Contingency: If tubing is in poor condition, replace as necessary.

Contingency: If scale is detected on the tubing, consult engineer about acidizing the well.

6. Pull or retrieve packer @ 3434'.
7. Cleanout fill to PBTD at 5949'.
8. Rabbit tubing and RIH with 2-3/8" production tubing with a muleshoe, F-nipple, and plug on bottom. Fill tubing with 2% KCl while RIH and periodically pressure test to 500 psi. Replace any joints that fail pressure test.
9. Land 2-3/8" production tubing @ +/- 5825'.
10. Swab water from the tubing using the sandline. RU slickline and run gauge ring for 2-3/8" tubing. Pull plug, then RD slickline unit. Clean out to PBTD. Flow to cleanup tank.
11. ND BOPs. NU WH. Notify pumper that well is ready to be returned to production. Swab in well with sandline and flow well for several hours on a choke to ensure well is unloaded and ready to produce before turning over to pumper to return to production.

ALLOCATION Based on 2000 Annual Production				
Formation	BBL	%	GAS	%
Mesaverde	217	100%	52381	87%
Pictured Cliffs	0	0%	7804	13%

CASE B 1A

3004522836

Country: UNITED STATES	County: SAN JUAN	Event: ORIG COMPLETION	Wellbore: OH
Region: LOWER 48 & CANADA	State: NEW MEXICO	Event Start: 8/23/1978	Top TMD: 0.0 ft
Bus. Unit: SAN JUAN		Event End: 1/10/1979	Bottom TMD: 0.0 ft
Asset: SAN JUAN		Contractor: <no data>	Spud: 8/29/1978
District: FARMINGTON			

Casing Components	Top	Wellsketch	TOC	Perforations
5 - 9.625 in - Casing, 9-5/8", 32 3#, H-40, 8	0.00 ft/237.00 ft		0.0 ft	
89 - 7.000 in - Casing, 7", 20#, K-55, ST+C	0.00 ft/3,611.00 ft		2,400.0 ft	
123 - 2.375 in - Tubing: 2.375, 4.7#	0.00 ft			16 /ft - 3,246.00 ft - 3,262.00 ft
100 - 1.250 in - Tubing: 1.250	0.00 ft			
0 - 1.250 in - Seating Nipple (Bore: 1.062)	3,262.70 ft			
1 - 1.250 in - Anchor, Mud: 1.250	3,263.50 ft/3,295.00 ft			16 /ft - 3,266.00 ft - 3,277.00 ft
0 - 2.375 in - Model G Seal Assembly	3,417.57 ft			
66 - 2.375 in - Tubing: 2.375, 4.7#, EUE	3,419.21 ft		3,434.0 ft	
0 - 4.500 in - Polished Bore Receptacle	3,434.00 ft			
72 - 4.500 in - Casing, 4-1/2", 10.5#, K-55	3,434.00 ft			
				1 /ft - 5,489.00 ft - 5,490.00 ft
				1 /ft - 5,498.00 ft - 5,499.00 ft
				1 /ft - 5,514.00 ft - 5,515.00 ft
				1 /ft - 5,520.00 ft - 5,521.00 ft
				1 /ft - 5,528.00 ft - 5,529.00 ft
				1 /ft - 5,536.00 ft - 5,537.00 ft
				1 /ft - 5,546.00 ft - 5,547.00 ft
				1 /ft - 5,553.00 ft - 5,554.00 ft
				1 /ft - 5,560.00 ft - 5,561.00 ft
				1 /ft - 5,566.00 ft - 5,567.00 ft
				1 /ft - 5,576.00 ft - 5,577.00 ft
				1 /ft - 5,584.00 ft - 5,585.00 ft
				1 /ft - 5,592.00 ft - 5,593.00 ft
				1 /ft - 5,608.00 ft - 5,610.00 ft
				1 /ft - 5,617.00 ft - 5,618.00 ft
				1 /ft - 5,643.00 ft - 5,644.00 ft
				1 /ft - 5,650.00 ft - 5,651.00 ft
				1 /ft - 5,662.00 ft - 5,663.00 ft
				1 /ft - 5,680.00 ft - 5,681.00 ft
				1 /ft - 5,701.00 ft - 5,702.00 ft
				1 /ft - 5,737.00 ft - 5,738.00 ft
				1 /ft - 5,754.00 ft - 5,755.00 ft
0 - 2.375 in - Seating Nipple(Bore: 1.780)	5,796.00 ft			1 /ft - 5,796.00 ft - 5,797.00 ft
1 - 2.375 in - Anchor, Mud: 2.375	5,796.80 ft/5,827.88 ft			1 /ft - 5,822.00 ft - 5,823.00 ft
0 - 4.500 in - Float collar, 4-1/2"	5,949.50 ft			
1 - 4.500 in - Casing, 4-1/2", 10.5#, K-55	5,951.00 ft			
0 - 4.500 in - Casing shoe, 4-1/2"	5,966.50 ft/5,968.00 ft			