State of New Mexico Form C-103 Submit 3 Copies Energy, Minerals and Natural Resources Department Revised 1-1-89 to Appropriate District Office DISTRICT I P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION WELL API NO. P.O.Box 2088 3004526180 DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088 5. Indicate Type of Lease FEE X STATE DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) Baca Gas Com A 1. Type of Well: OIL WELL OTHER 2. Name of Operator Attention: 8. Well No. **Amoco Production Company** Gail M. Jefferson 3. Address of Operator 9. Pool name or Wildcat (303) 830-6157 P.O. Box 800 Denver Colorado 80201 4. Well Location 1475 Feet From The Unit Letter North 1685 West Feet From The 26 29N 10W Section Township San Juan Range **NMPM** County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data **NOTICE OF INTENTION TO:** SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON ALTERING CASING REMEDIAL WORK TEMPORARILY ABANDON **CHANGE PLANS** COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING CASING TEST AND CEMENT JOB Downhole Commingle X OTHER: OTHER: 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. Amoco Production Company requests permission to downhole commingle the above referenced well per the attached If you have any technical questions please contact Steve Webb at (303) 830-4206 or Gail Jefferson for any administrative concerns. I hereby certify that the information above is true and complete to the best of my knowledge and belief. Sr. Admin. Staff Asst. 07-08-1996 Gail M. Jefferson TYPE OR PRINT NAME TELEPHONE NO. (303) 830-6157 (This space for State Use)

Original Signed by FRANK T. CHAVEZ SUPERVISOR DISTRICT # 3 DATE JUL - 9 1996

Baca GC A #1A Orig. Comp. 3/86 TD = 4430' PBTD = 4386' GL = 5507', KB = 5520' Page 2 of 2

- 1. Check location for anchors. Install if necessary. Test anchors. Record shut-in casing, tubing, and bradenhead pressures.
- 2. MIRUSU. Blow down well. Kill if necessary with 2% KCL.
- 3. POOH with 2 1/16" short string. TOOH w/ 2 3/8" long string x retrievable production packer.
- 4. RU wireline unit. Tag well for fill. If fill is present across perforated interval, TIH w/ tubing and clean out to PBTD.
- 5. TIH w/ 2 3/8" tbg (1/2 mule shoe on bottom with seating nipple up 1 joint). Land tubing at 4150-4160' KB. ND BOP. NU wellhead. RDSU x move off.
- 6. Flow well to clean-up. Swab if necessary. Record and report flow test results.

Discussion: The purpose for this procedure is to execute a downhole commingle of the dualed CK and MV horizons. Offset data indicates that the MV is severely underperforming. The reduced ability to remove liquids due to the dual nature of the wellbore is the suspected cause. The installation of a single production string will facilitate liquid removal be creating the annular storage space for gas and also allow for future plunger lift operations if necessary.

Contact for questions:

Steve Webb (303)830-4206

	Amoco Production Company	Sheet No Of File
ENGINEERING CHART		A ppn
SUBJECT BACA A # 1 A	1475 FMLX 1685 FWL	Date 3/5/96
UNIT F, SEC DU	, Tagn-RIO	By 5KW
		spuD "I'BS
v&- 5520'		GASKICK@1278'
GL - 5507 '		I6 3/86
	- CIEC CM	1 3 2 COCID
CK PERFS 4JSPF 2842-52' FRAC BOM GALTOQ 1874 # 10/20		143 CLASS B C13 TTO SFC- WITHOUTH COLLING 45N ON BITM 49 (13 CLASS B 65/85 POZ TALLIN)
MV PERFS:	WELL BKE ZU DO	(3/ 3/3/13 CLASS
2748-54' 7 2 28FF 3968-74' 7 886 166M 3963-20' 7 866 166M 4030-46' 7 10100 4136-70' 7 28FF 4136-30' 866 166M 4366-70' 861 166 166M 4366-70' 861 166M		03/8"4.7# TSA 4373'
P8	CM 430' CM 4430'	CLASS 8 50/50 POZ

WELL DATA

API # 30045 26180

WELL FLAC 846713

ISE FLAC 160789

LSE: FEF

GAS PURCHASER : EPNG APC WI : CK 75 %

JELICE NO: #8313MD

MV 92405

MV 87.576