Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED BLM
96 MAY 30 PM 12:55
070 FARMINGTON, NM

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

5. Lease Designation and Serial No.: SF-078204A
6. If Indian, Allottee or Tribe Name:
7. If Unit or CA, Agreement Designation:

1. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other
8. Well Name and No.: Bassett Com 1M
2. Name of Operator: Amoco Production Company — Attention: Patty Haefele
9. API Well No.: 3004524918
3. Address and Telephone No.: P.O. Box 800, Denver, CO 80201 (303) 830-4988
10. Field and Pool, or Exploratory Area: Blanco Mesaverde/Basin Dakota
4. Location of Well (Footage, Sec., T., R., M., or Survey Description): 1520' FSL 790' FWL Sec. 33 T 30N R 10W Unit L
11. County or Parish, State: San Juan New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☒ Notice of Intent	☐ Abandonment	☐ Change of Plans
☐ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☒ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other Downhole Commingle	☐ Dispose Water

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

13. 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.)*

Amoco Production Company requests permission to downhole commingle and to perform the workover per the attached procedure.

RECEIVED
JUN - 7 1996
OIL CON. DIV.
DIST. 3

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

Signed Patty Haefele Title Staff Assistant Date 05-29-1996

(This space for Federal or State office use)

APPROVED

Approved by _____ Title _____ Date MAY 31 1996

Conditions of approval, if any:

DISTRICT MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

* See Instructions on Reverse Side

SJOET Well Work Procedure

Bassett Com 1M

Version: #1
Date: May 28, 1996
Budget: Well and Bradenhead Repair
Work Type: Squeeze BH/Mill Perm. PKR

Objectives:

1. Cement squeeze BH and/or casing leak
2. Mill up permanent packer and downhole commingle MV and DK Horizons
3. Land tubing mid-Dakota perfs and place well back on production

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Pertinent Information:

Location:	1520'FNLx790'FWL; Sect 33L-T30N-R10W	Horizon:	MV/DK
County:	San Juan	API #:	30-045-24918
State:	New Mexico	Engr:	Kutas
Lease:	BLM; SF-078204A	Phone:	H--(303)840-3700
Well Flac:	97971901 and 02		W-(303)830-5159
			P--(303)553-6334

Economic Information:

APC WI:	100%	Prod. Before Repair:	115 MCFD
Estimated Cost:	$50,000	Anticipated Prod.:	215 MCFD
Payout:	9 Months		
Max Cost -12 Mo. P.O.	$69,000		
PV15:			
Max Cost PV15:			

Note: **Economics will be run on all projects that have a payout exceeding ONE year.**

Formation Tops: (Estimated formation tops)

Nacimento:		Menefee:	4213'
Ojo Alamo:	1188'	Point Lookout:	4724'
Kirtland Shale:	1298'	Mancos Shale:	5140'
Fruitland:	2196'	Gallup:	6086'
Pictured Cliffs:	2456'	Graneros:	6751'
Lewis Shale:	2575'	Dakota:	6812'-TD
Cliffhouse:	4040'	Morrison:	

Bradenhead Test Information:

Test Date: 4/29/96 **Tubing:** 332 psi **Casing:** 398 psi **BH:** 148 psi

Time	BH	CSG	INT	CSG
5 min	91 psi			
10 min	72 psi			
15 min	66 psi			

Comments: Flowed gas, no water.

Bassett Com 1M
Orig. Comp. 12/82
TD= 7035', PBTD = 7028'

1. Contact Federal or State agency prior to starting repair work.
2. MIRUSU. Check and record tubing, casing and bradenhead pressures.
3. Blow down well, kill well if needed to work well safely, with 2% KCL water.
4. Tally out of hole with short (2 3/8" TSA 4761' w/SN 1 jt. off btm) and long (2 3/8" TSA 6820' (?) w/2'perf sub and SN on btm) tubing strings, checking condition of tubing, and laying down short string.
5. TIH with bit and scraper to top MV perf at 4450' (Note: SQZ'd CH perfs at 4187'-98' may need to be checked for leaks; MV area of wellbore required acidizing in 2/87 to remove scale). TOH.
6. TIH w/TBG and RBP and packer. Set RBP 50-100 ft. above perforations. Raise and set packer. Pressure test RBP to 500 psi.
7. Locate and isolate CSG leak, if found. If there is not a leak, perforate casing above cement top; Establish injection rate into leak/perfs and attempt to circulate to surface...use dye to determine cement volume.
   NOTE: TOC at 1300' based on 10/8/82 CBL log
8. Release packer, spot sand on RBP and TOH with packer.
9. Depending on depth of hole and circulating pressure, a packer or cement retainer may be use for cementing.
10. Mix and pump sufficient cement (Class B or equivalent, with a setting time of 2 hours) to circulate to surface. Shut bradenhead valve and attempt to walk squeeze to obtain a 1000 psi squeeze pressure. WOC.
11. TIH with bit and scraper and drill out cement. Pressure test casing to 1000 psi. TOH with bit and scraper. TIH with retrieving head for RBP. Circulate sand off of RBP and TOH with RBP.
12. TIH with TBG, mill, and packer plucker. Mill up and recover Model D PKR at 4850' and c/o to PBD at 7028', TOH.
13. TIH with production string (1/2 mule shoe on bottom and seating nipple one joint off bottom) and land tubing at 6960-70'.
14. Tie well back into surface equipment and turn over to production.

If problems are encountered, please contact:

Mike Kutas