

Submit 3  
Copies to  
Appropriate

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

**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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

3004524616

5. Indicate Type of Lease

STATE ☐

FEE ☒

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  
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 Gail M. Jefferson

8. Well No.

# 326

P.O. Box 800 Denver Colorado 80201 (303) 830-6157

9. Pool name or Wildcat

PICTURED CLIFFS

4. Well Location

Unit Letter F : 1610 Feet From The NORTH Line and 1540 Feet From The WEST Line

Section 36 Township 29N Rang 13W NMPM SAN JUAN County

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

5565 KB

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: ☐

**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 REQUESTS PERMISSION TO PLUG AND ABANDON THE ABOVE REFERENCED WELL PER THE ATTACHED PROCEDURES.

IF YOU HAVE ANY TECHNICAL QUESTIONS PLEASE CONTACT MARK YAMASAKI AT (303) 830-5841 OR GAIL M. JEFFERSON AT (303) 830-6157 FOR ANY ADMINISTRATIVE CONCERNS.

**RECEIVED**  
MAR - 6 1998

**OIL CON. DIV.**  
DIST. 3

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

SIGNATURE Gail M. Jefferson

TITLE SR. ADMIN. STAFF ASST.

DATE 03-04-1998

TYPE OR PRINT NAME Gail M. Jefferson

TELEPHONE NO. (303) 830-6157

(This space for State

APPROVED BY Johnny Robinson

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3

DATE MAR - 6 1998

CONDITIONS OF APPROVAL, IF ANY: As noted on Procedure

\* Final Extension 6-1-98

# SJOET Well Work Procedure

**Well:** GCU 326  
**Version:** #1  
**Date:** February 23, 1998  
**Budget:** DRA  
**Repair Type:** PXA

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## Objectives:

1. To PXA the entire well.
- 

## Pertinent Information:

|            |                                   |          |                  |
|------------|-----------------------------------|----------|------------------|
| Location:  | F36 T29N-R13W, 1610 FNL, 1540 FWL | Horizon: | Pictured Cliffs  |
| County:    | San Juan                          | API #:   | 3004524616       |
| State:     | New Mexico                        | Engr:    | Ray/Yamasaki     |
| Lease:     | 190381 (Fee Lease)                | Phone:   | W (505) 326-9281 |
| Well Flac: | 886587                            |          | W (303) 830-5841 |

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## Economic Information:

APC WI: 51.81162%  
Estimated Cost: \$15,000.00

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## Formation Tops: (Estimated formation tops)

|                  |         |                |  |
|------------------|---------|----------------|--|
| Nacimiento:      | surface | Menefee:       |  |
| Ojo Alamo:       | 90      | Point Lookout: |  |
| Kirtland Shale:  | 168     | Mancos Shale:  |  |
| Fruitland:       | 1037    | Gallup:        |  |
| Pictured Cliffs: | 1395    | Graneros:      |  |
| Lewis Shale:     |         | Dakota:        |  |
| Chacra:          |         | Morrison:      |  |
| Cliff House:     |         |                |  |

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## Bradenhead Test Information:

**Test Date:** 4/8/96    **Tubing:**    **Casing:** 100    **BH:**

| Time   | BH | CSG | INT | CSG |
|--------|----|-----|-----|-----|
| 5 min  |    | 100 |     |     |
| 10 min |    | 100 |     |     |
| 15 min |    | 100 |     |     |

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Comments:

**GCU 326**

**Original Completion 7/81**

**TD = 1,535'**

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1. Notify regulatory agencies (BLM, NMOCD, FIMO) 24 hours in advance of plugging activity. Contact BLM and indicate well is allotted (FIMO regulations effective April 1, 1997).
2. Check location for anchors. Install if necessary. Test anchors.
3. MIRUSU. Blow down well. Kill if necessary with fresh water. NDWH. NUBOP.
4. TOH with 2 3/8" tubing. Run in hole with tubing and CIBP, set CIBP at 1385'. Test casing integrity to 500 psi. Spot cement plug from 1385' to 1335' (6 sacks). TOH to 1087', spot cement plug from 1087' to 937' (17 sacks). TOH to 218', spot cement plug from 218' to surface (25 sacks).
5. NDBOP. Cut off casing and wellhead. Install PXA marker according to BLM or State requirements.
6. Contact FMC and ship surface equipment to yard or other location per instructions.
7. Provide workorder to Buddy Shaw for reclamation.
8. Rehabilitate location according to BLM or State requirements.

## GCU 326 (PC)

F36 T29N-R13W, 1610 FNL, 1540 FWL

API 3004524616

Fee Lease

### Proposed PXA Wellbore Schematic

Nacimiento: surface

Ojo Alamo: 90'

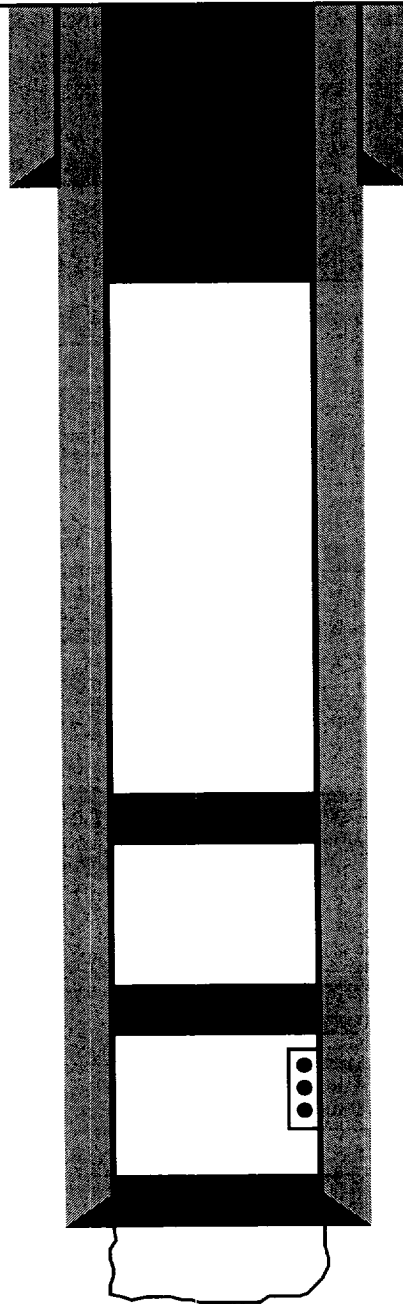
Kirtland Shale: 168'

Fruitland: 1,037'

Picture Cliffs: 1,395'

PBTD 1,474' KB

TD 1,535' KB



7" 17# H-40 Surface Casing

Set at 122'

Top of cement - surface (65 sacks)

**Spot cement plug**

**218' - surface (25 sacks)**

2 3/8" tubing set at 1,392'

**Spot cement plug**

**1,087' to 937' (17 sacks)**

**Spot cement plug**

**1,385 - 1,335' (6 sacks)**

**Set CIBP at 1,385'**

PC perforations: 1,392' - 1,398'

1 JSPF

4 1/2" 10.5# K-55 Casing

Set at 1,515'

Top of cement - surface (250 sacks)

Not to scale

2/23/98

jkr