

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

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

| |
|---|
| WELL API NO. 30-045-26735 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name: City of Farmington |
| 8. Well No. 2 |
| 9. Pool name or Wildcat Basin Dakota |
| 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 5357' KB |

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK OR TO ABANDON A WELL OR TO RECOMPILE A WELL. 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: Cherry Hlava

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

4. Well Location
Unit Letter J 2159 feet from the South line and 1712 feet from the East line
Section 9 Township 29N Range 13W NMPM San Juan County

| | |
|--|--|
| 11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data | |
| NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: Bradenhead Repair | SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input 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 requests permission to do a bradenhead repair on the above well per the attached procedure.

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

SIGNATURE Cherry Hlava TITLE Regulatory Analyst DATE 10/31/2001
Type or print name Cherry Hlava Telephone No. 281-366-4081

(This space for State use)

APPROVED BY ORIGINAL SIGNED BY CHARLES T. PERMAN TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE NOV - 6 2001
Conditions of approval, if any:

Bradenhead Repair Procedure - Type 1 (2 strings of casing)

1. Contact NMOCD prior to starting repair work (Charlie Perrin, 505-334-6178 X16).
 2. Check location for anchors. Install if necessary. Test anchors.
 3. Catch fluid sample off of bradenhead for analysis.
 4. MIRUSU. Check and record tubing, casing and bradenhead pressures.
 5. Blow down well and kill well, if necessary, with 2% KCL water.
 6. ND wellhead. NU and pressure test BOP's.
 7. TIH and tag 6376' PBTD, check for fill. Trip and tally out of hole with tubing, checking condition of tubing.
 8. TIH with bit and scraper to top of perforations. A seating nipple and standing valve may be run in order to pressure test tubing. TOH.
 9. TIH with RBP and packer. Set RBP 50 - 100 feet above perforations. Pressure test csg to 500 psi.
 10. Perforate casing at 575' with 4 JSPF. Attempt to circulate to surface. If successful, determine cement volume.
- NOTE: CBL was logged from 500' – 1850' on 3/1/96. Indicates 75% bonding at 608'.
11. 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 1,000 psi squeeze pressure. WOC.
 12. TIH with bit and scraper and drill out cement. Pressure test casing to 500 psi. TOH with bit and scraper.
 13. TIH with retrieving head for RBP. Circulate sand off of RBP. Swab fluid off of RBP and retrieve RBP.
 14. TIH with sawtooth collar and/or bailer and clean out hole to PBTD, if fill was found in step 7. TOH.
 15. TIH with production string and land tubing at 6250'. NDBOP. NU wellhead.
 16. Swab well in and put on production.
 17. RDMOSU.

CITY OF FARMINGTON COM 2

San Juan Basin Well Work Procedure

Well Name: City of Farmington Com 2
Version: #1
Date: October 29, 2001
Budget: DRA
Repair Type: Bradenhead Type 1

Objectives:

1. Repair bradenhead.

Pertinent Information:

| | | | |
|------------|-------------------------|----------|---------------|
| Location: | Section 10 of T29N R13W | Horizon: | Dakota |
| County: | San Juan | API #: | 30-045-26735 |
| State: | New Mexico | Engr: | Allen Kutch |
| Lease: | City of Farmington Com | Phone: | (281)366-7955 |
| Well Flac: | 979902 | | |
| Lease | 698534 | | |
| Flac: | | | |

Economic Information:

Current rate: 90 mcf/d

Formation Tops: (Estimated formation tops)

| | | | |
|--------------|------|----------------|------|
| Nacimiento: | | Menefee: | 3046 |
| Ojo Alamo: | | Point Lookout: | 3884 |
| Kirtland | 0 | Mancos | 4286 |
| Shale: | | Shale: | |
| Fruitland: | 1085 | Gallup: | 5253 |
| Pictured | 1240 | Graneros: | 6110 |
| Cliffs: | | | |
| Lewis Shale: | | Dakota: | 6160 |
| Chacra: | | Morrison: | |
| Cliff House: | 2908 | | |

Bradenhead Test Information:

Test Date: 8/3/00 Tubing 346 Casing 417 BH 175
 : : :

| Time | BH | CSG | INT | CSG |
|--------|------|-----|-----|-----|
| 5 min | TSTM | 417 | | |
| 10 min | TSTM | 417 | | |
| 15 min | TSTM | 417 | | |

Comments: BH blew down to a whisper in 1 minute. 5 minute SI BH 23 psi CP 417 psi.