Form 3160-5 (August 1999)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

5. Lease Serial No.

| NMSF 078 <b>∮∮</b> 6 |  |
|----------------------|--|
|----------------------|--|

| SUNDRY        | NOTICES       | AND REP     | 0K15 UI    | A METTO     |
|---------------|---------------|-------------|------------|-------------|
| Do not use th | is form for i | proposals t | o drill or | to re-enter |

abandoned well. Use form 3160-3 (APD) for such practicals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

7. If Unit or CA/Agreement, Name and/or No.

6. If Indian, Allottee or Tribe Name

|  |   | 1.0  | 0                               |   |   |
|--|---|--|---------------------------------|---|---|
| Type of Well   | ner   | j 0  |                                 | 8. Well Name and No<br>NEWBERRY CO              |   |
| 2. Name of Operator Contact: E   |   | DEBORAH MARBERAY<br>E-Mail: deborah moore@usa.conoco.com           |                                 | 9. API Well No.<br>30-045-11901                 |   |
| 3a. Address<br>P.O. BOX 2197 DU 3066<br>HOUSTON, TX 77252  |   | 3b. Phone No. (neftde area code) Ph: 281.293.1605 Fx: 281.293.5466 |                                 | 10. Field and Pool, or Exploratory BASIN DAKOTA |   |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)   |   |  | 11. County or Parish, and State |   |   |
| Sec 5 T31N R12W SWNE 2350FNL 1750FEL SAN JUAN COUNTY, NM   |   |  |                                 |   | UNTY, NM  |
| 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |   |  |                                 |   |   |
| TYPE OF SUBMISSION   | TYPE OF ACTION                              |  |                                 |   |   |
| Notice of Intent     ■     Notice of Intent     Notice of Intent | ☐ Acidize ☐ Alter Casing                    | ☐ Deepen☐ Fracture Treat   | ☐ Producti☐ Reclama             | on (Start/Resume)                               | <ul><li>□ Water Shut-Off</li><li>□ Well Integrity</li></ul> |
| ☐ Subsequent Report  | ☐ Casing Repair ☐ New Construction ☐ Recomp |  | lete                            | □ Other   |   |
| ☐ Final Abandonment Notice   |   |  | arily Abandon                   | <b>3</b>  |   |
|  | □ Convert to Injection                      | ☐ Plug Back  | □ Water D                       | isposal   |   |
| 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has   |   |  |                                 |   |   |

Conoco received approval to plug this well on 12/12/01. Upon further evaluation of this well it was decided to TA and run a CBL (procedure attached) to test the casing for a recomplete. If the wellbore is found not to be in good condition we will proceed with the P&A (procedure attached)

determined that the site is ready for final inspection.)

# HS APPROVAL EXPIRES AUG 1 5 2002

| 14. I hereby certify that the foregoing is true and correct.  Electronic Submission #10187 verified by the BLM Well Information System  For CONOCO INC., sent to the Farmington |  |                      |  |   |  |  |
|---|--|----------------------|--|---|--|--|
| Name(Printed/T  | yped) DEBORAH MARBERRY   | Title                | SUBMITTING CON                               | TACT  |  |  |
| Signature   | (Electronic Submission)  | Date                 | 01/25/2002                                   |   |  |  |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE  |  |                      |  |   |  |  |
| Approved By   | /s/ Stephen Mason  | Ti                   | tle  | Date 2/13/62                                  |  |  |
| certify that the applica  | II, if any, are attached. Approval of this notice does not warrant or int holds legal or equitable title to those rights in the subject lease the applicant to conduct operations thereon. | Of                   | ffice  | ,   |  |  |
| Title 18 U.S.C. Section<br>States any false, fict   | n 1001 and Title 43 U.S.C. Section 1212, make it a crime for any per<br>itious or fraudulent statements or representations as to any matter wi   | rson kno<br>thin its | owingly and willfully to ma<br>jurisdiction. | ake to any department or agency of the United |  |  |

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### **Newberry Com #1**

### **Proposed Temporary Abandonment**

**Basin Dakota** 

(G) Section 5, T-31-N, R-12-W, San Juan County, NM

API # 30-045-11901

Today's Date: 1/22/02 Lat: N 36^ 55' 43" / Long: W 108^ 6' 54"

Spud: 11/29/66 Completed: 2/14/67 Elevation: 5979' GL

5991' KB

10-3/4" 32.75# Casing @ 337' Cmt with 200 sxs (Circulate to surface) 12-1/4" Hole

Ojo Alamo @ 1495' Kirtland @ 1610'

Fruitland @ 2080'

Pictured Cliffs @ 2385'

9-7/8" Hole

6-3/4" Hole

3-7/8" Hole

Mesaverde @ 4025'

Gallup @ 6080'

Dakota @ 6900'

**PB** 7120

TD 7125'

Set 4-1/2" Cmt Ret. @ 2581'

7-5/8" 26.4# Casing @ 2581' Cement with 270 sxs, Circulated cement to surface

> Plug #3: 4075'- 3875' Cement with 20 sxs

TOC @ 3998' (Calc.75%)

Plug #2: 6130' - 6030' Cement with 12 sxs

DV Collar @ 4959' Cmt with 150 sxs (177 cf)

> Plug #1: 6800' - 6700' Cement with 12 sxs

TOC @ 6106' (Calc. 75%)

Set 4-1/2" Cmt Rt @ 6800'

3-1/2" Liner top @ 6850'

4-1/2" 10.5# Casing @ 6932' Cement with 120 sxs (152 cf)

Dakota perfs @ 6908'-7074'

3-1/2" 9.5# Hydril liner from 6850' to 7125' Cement with 50 sxs Circulate 1 bbl cement above TOL

# Newberry Com #1 Current

#### **Basin Dakota**

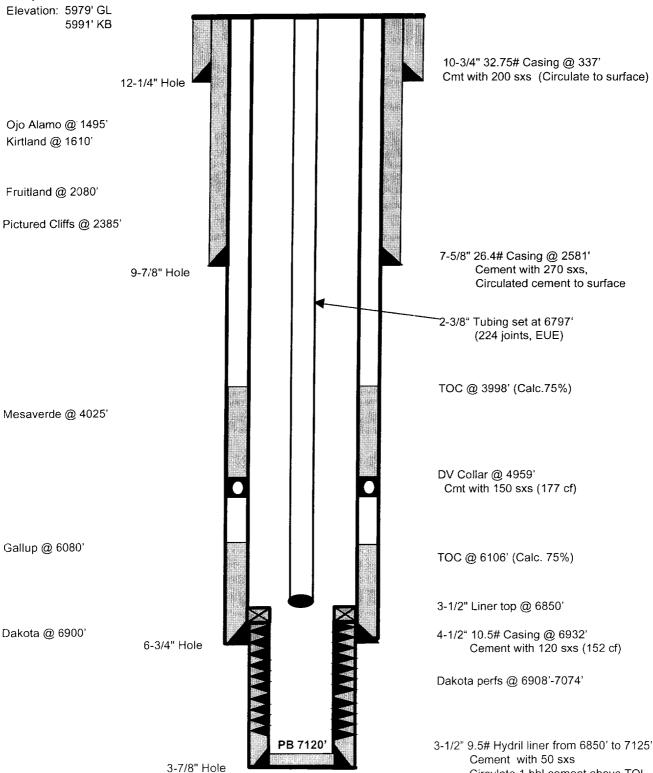
(G) Section 5, T-31-N, R-12-W, San Juan County, NM

Today's Date: 1/22/02

Lat: N 36^ 55' 43" / Long: W 108^ 6' 54" API # 30-045-11901

Spud: 11/29/66

Completed: 2/14/67



TD 7125'

Circulate 1 bbl cement above TOL

# TEMPORARY ABANDONMENT or PLUG & ABANDONMENT PROCEDURE

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1/22/02

#### **Newberry Com #1**

Basin Dakota 2350' FNL & 1750' FEL, (G) Section 5, T31N, R12W API 30-045-11901 / San Juan County, New Mexico Lat: N 36° 55' 43" / Long: W 103° 6' 54"

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

#### TEMPORARY ABANDONMENT:

- 1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Conoco safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 2. TOH with about 224 joints 2-3/8" tubing and visually inspect. If necessary, LD tubing and PU and tally tubing workstring. Round-trip 4-1/2" gauge ring or casing scraper to 6800'.
- 3. Plug #1 (Dakota perforations and 3-1/2" liner top, 6800' 6700'): TIH and set 4-1/2" cement retainer at 6800'. Pressure test tubing to 1200#. Load casing with water and circulate the well clean. Pressure test casing to 800#. If casing does not test, spot or tag subsequent plugs as appropriate. Mix 12 sxs cement and spot a balanced plug inside casing above the retainer to isolate the Dakota interval.
- 4. Plug #2 (Gallup top, 6130' 6030'): PUH to 6130'. Mix 12 sxs cement and spot a balanced plug inside casing to cover the Gallup top. PUH to 4075'.
- 5. Plug #3 (Mesaverde top, 4075'- 3875'): Mix 20 sxs cement with 2% CaCl<sub>2</sub> and spot a balanced plug inside the casing to cover the Mesaverde top. PUH to 3000' and WOC. TIH and tag cement.
- 6. PUH one joint. Pressure test the casing to 1000#, hold for 30 minutes. If the PT holds, then circulate the well clean. TOH and LD the tubing. May RU wireline company and run a CBL. ND BOP and NU wellhead. RD and MOL.

#### PERMANENT ABANDONMENT:

7. If the casing does not pressure test, then continue with well abandonment. TOH with tubing Plug #4 (7-5/8" shoe, Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops, 2631' – 1445'): Perforate 3 squeeze holes at 2631'. Set 4-1/2" cement retainer at 2581'. Establish circulation out the bradenhead. Mix and pump 261 sxs cement, squeeze 167 sxs outside the 4-1/2" casing and leave 94 sxs inside to cover through the Ojo Alamo top. TOH and LD tubing. If unable to circulate out the bradenhead, then only mix 42 sxs cement and squeeze 30 sxs outside from 2631' to 2531' and spot 12 sxs inside. Then perforate at 2435' and attempt to establish circulation

out bradenhead. Then squeeze cement in annulus to cover through the Ojo Alamo top and then fill the inside of the casing.

## TEMPORARY ABANDONMENT or PLUG & ABANDONMENT PROCEDURE

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#### **Newberry Com #1**

Basin Dakota 2350' FNL & 1750' FEL, (G) Section 5, T31N, R12W API 30-045-11901 / San Juan County, New Mexico Lat: N 36° 55' 43" / Long: W 108° 6' 54"

#### PERMANENT ABANDONMENT CONTINUED:

- 8. Plug #5 (10-3/4" Surface casing, 387' Surface): Perforate 3 squeeze holes at 387'. Establish circulation out bradenhead with water. Mix approximately 100 sxs cement and pump down the 4-1/2" casing to circulate cement to surface. Shut well in and WOC.
- 9. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

## Form Status Menu

### **Sundry Notice**

This Sundry Notice was received by the BLM Well Information System and will be processed by the Farmington BLM office.

Current status of Transaction Number 10187:

Sundry Notice Type: NOTICE OF INTENT-Plug and Abandonment

Date Sent: 1/25/2002

Current status of submission: RECVD Sent to BLM office: Farmington Lease number: NMSF 078096 Submitted attachments: 3

**NEWBERRY COM #1** 

To edit, view, or add a note, click here

Well name(s) and number(s):

To use this Sundry Notice to file another Sundry Notice click here.

To view or print this Sundry Notice, click here.

To add/view or remove attachments previously submitted for this Sundry Notice, click here.

To return to the Previous Submissions screen, click here.

To return to the Operator Main Menu, click here.

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