

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

|  |  |  |  |
|--|--|--|--|
| 1. Type of Well<br><input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other |  | 5. Lease Serial No.<br>NMSF 078006                     |  |
| 2. Name of Operator<br>CONOCO INC.   |  | 6. If Indian, Allottee or Tribe Name                   |  |
| 3a. Address<br>P.O. BOX 2197 DU 3066<br>HOUSTON, TX 77252  |  | 7. If Unit or CA/Agreement, Name and/or No.            |  |
| 3b. Phone No. (include area code)<br>Ph: 281.293.1005<br>Fx: 281.293.5466  |  | 8. Well Name and No.<br>NEWBERRY COM 1                 |  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>Sec 5 T31N R12W SWNE 2350FNL 1750FEL                   |  | 9. API Well No.<br>30-045-11901                        |  |
|  |  | 10. Field and Pool, or Exploratory<br>BASIN DAKOTA     |  |
|  |  | 11. County or Parish, and State<br>SAN JUAN COUNTY, NM |  |

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

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |  |  |   |
|--|---|--|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen                      | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat              | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction            | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
|  | <input type="checkbox"/> Change Plans         | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
|  | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back                   | <input type="checkbox"/> Water Disposal            |   |

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 recompleat 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 recompleat 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 determined that the site is ready for final inspection.)

Conoco proposes to plug and abandon this well using the attached procedure. Also attached is a current and proposed wellbore schematic.

|  |                          |
|--|--------------------------|
| 14. I hereby certify that the foregoing is true and correct.<br><b>Electronic Submission #9065 verified by the BLM Well Information System<br/>For CONOCO INC., sent to the Farmington<br/>Committed to AFMSS for processing by Lucy Bee on 11/19/2001 ( )</b> |                          |
| Name (Printed/Typed) DEBORAH MARBERRY  | Title SUBMITTING CONTACT |
| Signature (Electronic Submission)  | Date 11/16/2001          |

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

|   |             |               |
|---|-------------|---------------|
| Approved By _____   | Title _____ | Date 12/12/01 |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. |             | Office _____  |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

NMOCO

# Newberry Com #1 Current

Basin Dakota

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

Today's Date: 11/15/01

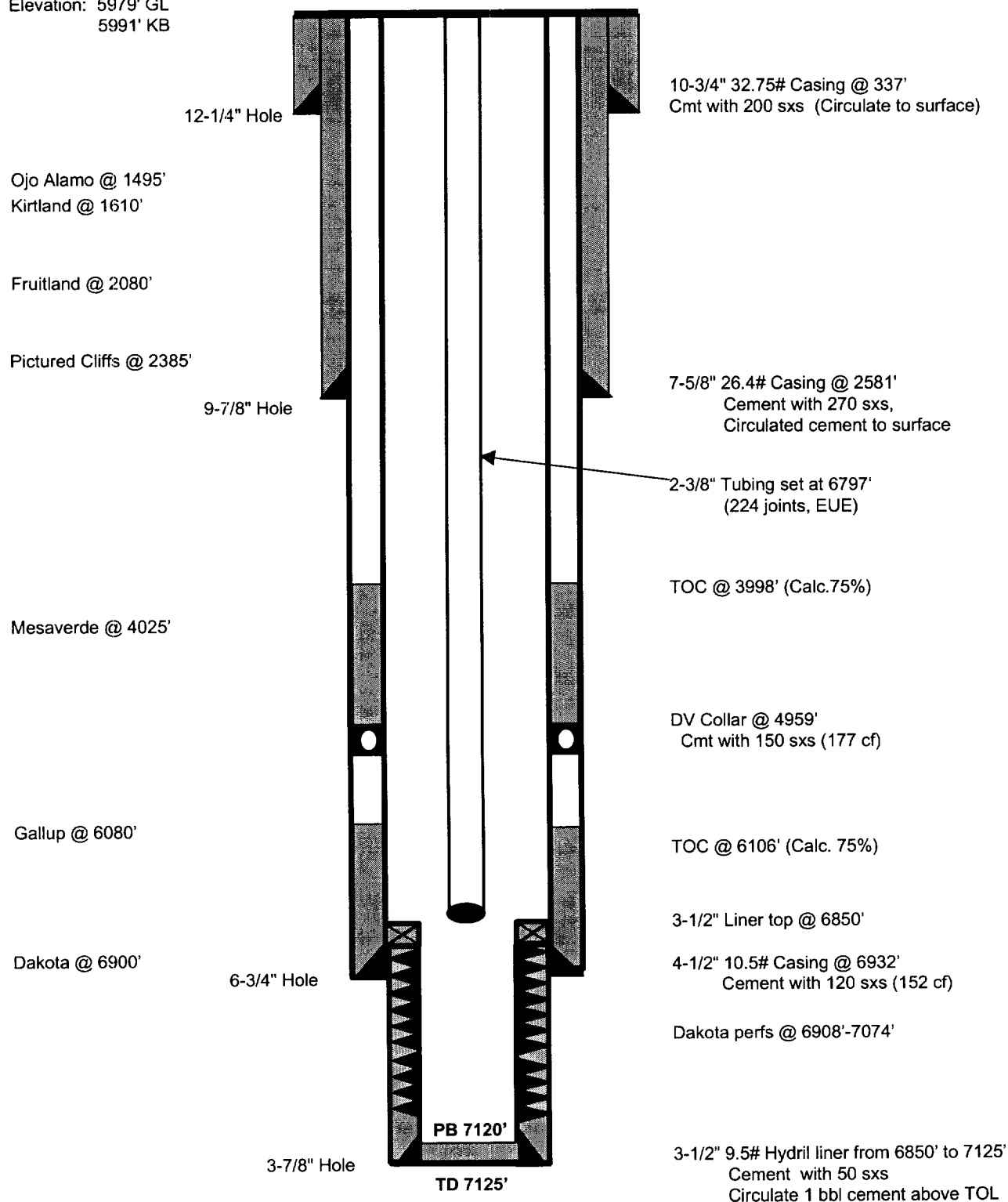
Lat: N 36° 55' 43" / Long: W 108° 6' 54"

Spud: 11/29/66

API # 30-045-11901

Completed: 2/14/67

Elevation: 5979' GL  
5991' KB



# Newberry Com #1

## Proposed P & A

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

Today's Date: 11/15/01

Lat: N 36° 55' 43" / Long: W 108° 6' 54"

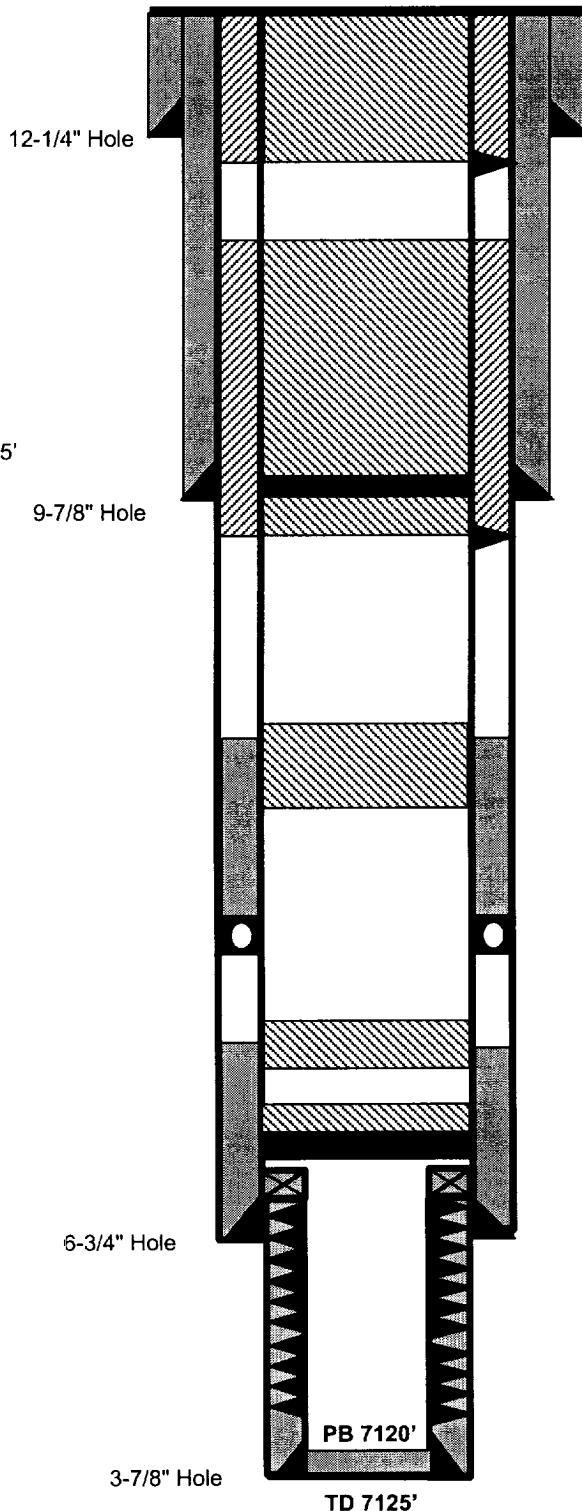
Spud: 11/29/66

API # 30-045-11901

Completed: 2/14/67

Elevation: 5979' GL  
5991' KB

**Plug #5: 387' - Surface**  
Cement with 100 sxs



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

**Perforate @ 387'**

**Plug #4: 2631' - 1445'**  
Cement with 261 sxs,  
167 sxs outside casing  
and 94 sxs inside.

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

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

**Perforate @ 2631'**

**Plug #3: 4075' - 3975'**  
Cement with 12 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" CIBP @ 6800'**

3-1/2" Liner top @ 6850'

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

Dakota perms @ 6908'-7074'

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

## PLUG AND ABANDONMENT PROCEDURE

11/15/01

### **Newberry Com #1**

Basin Dakota

2350' FNL & 1750' FEL, (G) Section 5, T31N, R12W

API 30-045-11901 / San Juan County, New Mexico

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.

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')**: Set 4-1/2" wireline CR at 6800'. Pressure test tubing to 100#. Load casing with water and circulate clean. Pressure test casing to 500#. 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 CIBP 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'- 3975')**: Mix 12 sxs cement and spot a balanced plug inside the casing to cover the Mesaverde top. TOH with tubing.
6. **Plug #4 (7-5/8" shoe, Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops, 2631' – 1445')**: Perforate 3 squeeze holes at 2631'. If casing pressure tested, then establish rate into squeeze holes and out bradenhead. Set 4-1/2" cement retainer at 2581'. Establish circulation out bradenhead. Mix 261 sxs cement and 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.
7. **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.
8. 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.