

(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

NMNM 27024

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
TWIN MOUNDS 80  
WELL # 2

9. API Well No.

30-045-28516 25816

10. Field and Pool, or Exploratory Area

BASIN DAKOTA

11. County or Parish, State

SAN JUAN, NM

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686-5400

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SURFACE 1825' FSL & 990' FWL, SEC. 30, T 30N, R 14W, UNIT LTR 'L'  
TD:

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

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ 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.)\*

9-11-95 MIRU. PUMP 40 bbl WATER DOWN CSG TO KILL WELL. POOH W/ 2 3/8" TBG & RODS. UNABLE TO PULL PUMP.  
PLUG 1a; PUMP 70 SX CLASS B CMT FROM 5635' TO 4917' TO COVER DAKOTA PERFS. PLUG 1b; PUMP 68 SX

CLASS B CMT W/ 2% CACL2 FROM 4917' TO 4298' OVER GALLUP PERFS. TAG CMT @4418'.  
PLUG 2; PUMP 17 SX CLASS B CMT INSIDE CST FROM 3365' TO 3215' TO COVER POINT LOOKOUT TOP.  
PLUG 3; PUMP 17 SX CLASS B CMT FROM 1882' TO 1732' CTO COVER MESAVERDE TOP.  
PLUG 4; PUMP 17 SX CLASS B CMT FROM 892' TO 742' TO COVER PICTURED CLIFFS TOP.

PLUG 5; PUMP 17 SX CLASS B CMT FROM 561' TO 411' TO COVER FRUITLAND TOP.

ESTABLISH CIRC OUT BRADENHEAD, PLUG 6; PUMPE 41 SX CLASS B CMT FROM 297' TO SURFACE,  
CIRCULATE GOOD CMT TO SURFACE. CUT OFF WELLHEAD. MIX 19 SX CLASS B CMT & INSTALL P&A MARKER.

9-14-95 RDMO. THIS WELL IS PLUGGED.

ATTACHED IS A PLUG & ABANDONMENT REPORT.

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

Signed

Bill R. Keathly

SR. REGULATORY SPECIALIST

Date

9-26-95

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.

\*See Instruction on Reverse Side

DIST: BLM(6), BRK, DJS, FILE ROOM, FARMINGTON

NMOCD

APPROVED

OCT 9 1995

DISTRICT MANAGER

# **A - PLUS WELL SERVICE, INC.**

P.O. BOX 1979  
FARMINGTON, NM 87499  
505-325-2627 • FAX: 505-325-1211

**CONOCO INC.**

September 15, 1995

**Twin Mounds 30-#2 (DK)**

1825' FSL, 990' FWL, Sec. 30, T-30-N, R-14-W  
San Juan County, NM., NMNM 27024

## **Plug & Abandonment Report**

### **Cementing Summary:**

Plug #1a with 70 sxs Class B cement from 5635' to 4917' to cover Dakota perforations.  
Plug #1b with 68 sxs Class B cement with 2% CaCl<sub>2</sub> from 4917' to 4298' over Gallup perforations.  
Plug #2 with 17 sxs Class B cement inside casing from 3365' to 3215' to cover Point Lookout top.  
Plug #3 with 17 sxs Class B cement inside casing from 1882' to 1732' to cover Mesaverde top.  
Plug #4 with 17 sxs Class B cement inside casing from 892' to 742' to cover Pictured Cliffs top.  
Plug #5 with 17 sxs Class B cement inside casing from 561' to 411' to cover Fruitland top.  
Plug #6 with 41 sxs Class B cement from 297' to surface, circulate good cement to surface.

### **Plugging Summary:**

- 9-11-95 Safety Meeting. Road rig and equipment to location. Rig up. Check well pressures: casing 300# and tubing 150#. Lay out relief lines and bleed well down. Pump 40 bbls water down casing to kill well. Attempt to unseat pump, found rods parted. POH and LD 187 5/8" rods. NU BOP and test. RU floor to pull tubing. Pump 30 bbls water down casing. POH with 22 joints 2-3/8" tubing. Changeover to 2-1/16" IJ tubing. POH with 122 joints 2-1/16" tubing to 5/8" parted rods. Shut in well. SDFD.
- 9-12-95 Safety Meeting. Check well pressure: 300#. Bleed well down. Pump 20 bbls water down casing to kill well. Pull tubing up to rods. Unable to unseat pump. Strip rods and tubing out of hole. LD total of 221 5/8" rods, 22 joints 2-3/8" tubing and 149 joints 2-1/16" tubing (5583'). RIH with 149 joints 2-1/16" tubing and 22 joints 2-3/8" tubing open ended to 5582'. Plug #1a with 70 sxs Class B cement from 5635' to 4917' to cover Dakota perforations. POH with tubing to 4917'. Plug #1b with 68 sxs Class B cement with 2% CaCl<sub>2</sub> from 4917' to 4298' over Gallup perforations. POH to 3500' and WOC. RIH and tag cement at 4418'. Load hole with water and pressure test casing to 500#. POH to 3365'. Plug #2 with 17 sxs Class B cement inside casing from 3365' to 3215' to cover Point Lookout top. POH to 1882'. Plug #3 with 17 sxs Class B cement inside casing from 1882' to 1732' to cover Mesaverde top. POH to 892'. Plug #4 with 17 sxs Class B cement inside casing from 892' to 742' to cover Pictured Cliffs top. POH to 561'. Plug #5 with 17 sxs Class B cement inside casing from 561' to 411' to cover Fruitland top. POH to 297'. Establish circulation out bradenhead with 1/4 bbl water, pressured up to 500#. Plug #6 with 41 sxs Class B cement from 297' to surface, circulate good cement to surface. POH and LD tubing. Shut in well and WOC. SDFD.
- 9-14-95 Safety Meeting. Open up well. ND BOP. Cut off wellhead. Mix 19 sxs Class B cement and install P&A marker. RD and prepare to move off location.