

(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0136  
Expires: March 31, 1993  
5. Lease Designation and Serial No.  
SF 078118

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)  
SURFAC 1650' FNL & 1650' FEL, SEC. 18, T 32N, R 11W, UNIT LTR 'G'  
TD:

6. Well Name and No.  
JOHNS  
WELL # 1

9. API Well No.  
30-045-11452

10. Field and Pool, or Exploratory Area  
BLANCO MESAVERDE

11. County or Parish, State  
SAN JUAN, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> 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.)

PLEASE SEE THE ATTACHED PLUG & ABANDONMENT REPORT FOR THE ABOVE LISTED WELL.

THE WELL WAS PLUGGED ON 2-14-96

Approved as to plugging of the well.  
Liability under bond is retained until  
surface restoration is completed.

RECEIVED  
MAR - 7 1996  
OIL CON. DIV.  
DIST. 3

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

Signed Bill R. Keathly Title SR. REGULATORY SPECIALIST  
(This space for Federal or State office use)

Date 2-27-96

Approved by  
Conditions of approval, if any:

Title

Date

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, CT, FILE ROOM, FARMINGTON

NMOCD

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

*Well file*

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

**CONOCO INC.**

**Johns #1 (MV)**

1650' FNL, 1650' FEL, Sec. 18, T-32-N, R-11-W  
San Juan County, NM.  
SF-078118

February 15, 1996

Page 1 of 2

**Plug & Abandonment Report**

**Cementing Summary:**

**Plug #1 & 2** with retainer at 4990', mix 99 sxs Class B cement, squeeze 77 sxs cement below retainer into Mesaverde open hole and spot 22 sxs cement above retainer to 4876' over Mesaverde top.

**Plug #3** with retainer at 3264', mix 206 sxs Class B cement, squeeze 170 sxs cement outside 7" casing from 3328' to 2707' over Pictured Cliffs and Fruitland zones; and leave 36 sxs cement above retainer to 3077' over Pictured Cliffs top.

**Plug #4** with 29 sxs Class B cement inside casing from 2803' to 2652' over Fruitland top.

**Plug #5** with retainer at 120', mix 65 sxs Class B cement and pump below retainer, squeeze 26 sxs outside 7" casing from 1121' to 1071' and leave 39 sxs cement 969' over Kirtland top, from 969' to 123' left water.

**Plug #6** with 103 sxs Class B cement pumped down 7" casing from 121' to surface, circulate good cement out bradenhead; shut in bradenhead valve and continue to squeeze 40 sxs cement from perforations at 121' down to 263' inside 7" x 10-3/4" casing annulus.

**Plugging Summary:**

Notified BLM at 6:00 A.M. on 2/12/96

2-9-96 Road rig and equipment to location. SDFD.

2-12-96 Safety Meeting with M. Hernandez, Conoco Inc. Spot rig and equipment in. RU rig and equipment. Layout relief line to pit. Check well pressures: tubing and casing 750#. Bleed well down to pit, would not die. Pump 50 bbls water down tubing to kill well. ND wellhead. NU BOP and test. POH and tally 168 joints 2-3/8" tubing (5172'). Round-trip 7" gauge ring to 5010'; well started blowing. Pump 50 bbls water down casing to kill well. PU and RIH with 7" cement retainer; set at 4990'. Pressure test tubing to 1200#, held OK. SI well. SDFD.

2-13-96 Safety Meeting. Sting out of retainer at 4990'. Load casing with 190 bbls water and circulate clean. Pressure test casing to 500# for 5 min, held OK. Sting into retainer. Establish rate into Mesaverde open hole 3 bpm at 100#. Plug #1&2 with retainer at 4990', mix 99 sxs Class B cement, squeeze 77 sxs cement below retainer into Mesaverde open hole and spot 22 sxs cement above retainer to 4876' over Mesaverde top. POH with tubing and LD setting tool. Perforate 3 HSC squeeze holes at 3328'. Establish rate into squeeze holes 2-1/2" bpm at 0#. PU and RIH with 7" DHS Hydroset cement retainer; set at 3264'. Establish rate into squeeze holes 2-1/2": bpm at 0#. Plug #3 with retainer at 3264', mix 206 sxs Class B cement, squeeze 170 sxs cement outside 7" casing from 3328' to 2707' over Pictured Cliffs and Fruitland zones; and leave 36 sxs cement above retainer to 3077' over Pictured Cliffs top. POH to 2803'. Plug #4 with 29 sxs Class B cement inside casing from 2803' to 2652' over

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Page 2 of 2

## **Plug & Abandonment Report**

### **Plugging Summary Continued:**

2-13-96 Continued: Fruitland top. POH with tubing and LD setting tool. Perforate 3 HSC squeeze holes at 1171'. Load casing with 12 bbls water. Establish rate into squeeze holes 2 bpm at 150#. Shut in well. SDFD.

2-14-96 Safety Meeting. Open up well. Start in well with 7" Hydroset retainer; for unknown reason, retainer set prematurely at 123', approximately 1000' above procedure depth. POH with setting tool and inspect. M. Deaton and W. Townsend with BLM approved procedure changes. Pump water into bradenhead annulus to insure able to squeeze; established rate into bradenhead 1-3/4 bpm at 200#. RIH with stinger and sting into retainer at 123'. Establish rate into squeeze holes at 1171' of 2 bpm at 150#. Plug #5 with retainer at 120', mix 65 sxs Class B cement and pump below retainer, squeeze 26 sxs outside 7" casing from 1121' to 1071' and leave 39 sxs cement 969' over Kirtland top, from 969' to 123' left water. POH and LD stinger. Perforate 3 HSC squeeze holes at 121'. Establish circulation out bradenhead with 2 bbls water. RIH with 14 stands of tubing, 2 stands at a time, then POH and LD. No tubing in well. Plug #6 with 103 sxs Class B cement pumped down 7" casing from 121' to surface, circulate good cement out bradenhead; shut in bradenhead valve and continue to squeeze 40 sxs cement from perforations at 121' down to 263' inside 7" x 10-3/4" casing and openhole annulus. Shut in well and WOC. Dig out wellhead. Open up well. ND BOP. Cut wellhead off. Found cement down 50' in both 7" casing and 7" x 10-3/4" casing annulus. Mix 25 sxs Class B cement and fill casing and casing annulus with 20 sxs cement and install P&A marker with 5 sxs cement. RD and move off location.

Marlin Deaton with BLM on location.