

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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		5. LEASE DESIGNATION AND SERIAL NO. SF-078497																					
SUBMIT IN TRIPLICATE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																					
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. IF UNIT OR CA, AGREEMENT DESIGNATION San Juan 28-7	8. WELL NAME AND NO. #238																					
2. NAME OF OPERATOR CONOCO INC.	9. API WELL NO. 30-039-21023	10. FIELD AND POOL, OR EXPLORATORY AREA Basin Dakota (71599)																					
3. ADDRESS AND TELEPHONE NO. 10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424	11. COUNTY OR PARISH, STATE San Juan County, NM																						
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) 1000' FSL- 1600' FWL, Sec. 29, T28N-R7W, Unit No."N"																							
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																							
<table border="1"><thead><tr><th>TYPE OF SUBMISSION</th><th colspan="2">TYPE OF ACTION</th></tr></thead><tbody><tr><td><input type="checkbox"/> Notice of Intent</td><td><input checked="" type="checkbox"/> Abandonment</td><td><input type="checkbox"/> Change of Plans</td></tr><tr><td><input checked="" type="checkbox"/> Subsequent Report</td><td><input type="checkbox"/> Recompletion</td><td><input type="checkbox"/> New Construction</td></tr><tr><td><input type="checkbox"/> Final Abandonment Notice</td><td><input type="checkbox"/> Plugging Back</td><td><input type="checkbox"/> Non-Routine Fracturing</td></tr><tr><td></td><td><input type="checkbox"/> Casing Repair</td><td><input type="checkbox"/> Water Shut-Off</td></tr><tr><td></td><td><input type="checkbox"/> Altering Casing</td><td><input type="checkbox"/> Conversion to Injection</td></tr><tr><td></td><td><input type="checkbox"/> Other: _____</td><td><input type="checkbox"/> Dispose Water</td></tr></tbody></table> <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)</small>			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
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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.) This well has been abandoned per the attached Plug-& Abandonment Procedure dated 01/22/98 provided by A-Plus Well Service. <div style="text-align: center;">RECEIVED FEB 17 1998 OIL CON. DIV. DIST. 3</div> <div style="text-align: right;">FEB - 6 11 1:32 BUREAU OF LAND MANAGEMENT, NM</div>																							
14. I hereby certify that the foregoing is true and correct SIGNED <u><i>Deb Bemenderfer</i></u> TITLE <u>Deb Bemenderfer, As Agent for Conoco Inc.</u> DATE <u>02/06/98</u> (This space for Federal or State office use) APPROVED BY <u><i>/s/ Duane W. Spencer</i></u> TITLE _____ DATE <u>FEB 11 1998</u> 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

NMOC

A - PLUS WELL SERVICE, INC.

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

COPY

CONOCO, Inc.

January 22, 1998

San Juan 28-7 Unit #238

Page 1 of 2

1000' FSL and 1600' FWL, Sec. 29 T-28-N, R-7-W
Rio Arriba County, NM
SF-078497

Plug and Abandonment Report

Cementing Summary:

Plug #1 with CIBP at 6827', spot 12 sxs Class B cement above to 6677' to isolate Dakota zone.

Plug #2 with 12 sxs Class B cement inside casing from 5994' to 5844' to cover Gallup top.

Plug #3 with 13 sxs Class B cement inside casing from 4460' to 4284' to cover Mesaverde top.

Plug #4 with 13 sxs Class B cement inside casing from 3720' to 3564' to cover Chacra top.

Plug #5 with 17 sxs Class B cement inside casing from 3029' to 2850' to cover 7" casing shoe.

Plug #6 with 50 sxs Class B cement inside casing from 2839' to 2179' to cover Pictured Cliffs and Fruitland tops and squeeze holes.

Plug #7 with retainer at 1977', mix 67 sxs Class B cement, squeeze 51 sxs into 4-1/2" x 7" casing annulus from 2045' to 1814' and leave 16 sxs inside casing to 1814' to cover Kirtland and Ojo Alamo tops.

Plug #8 with retainer at 832', mix 55 sxs Class B cement, squeeze 25 sxs outside 7" casing and 20 sxs into 4-1/2" x 7" casing annulus from 896' to 746', and then leave 10 sxs inside casing to 746' to cover Nacimiento top.

Plug #9 with 115 sxs Class B cement pumped down 4-1/2" casing from 282' to surface, circulate good cement to surface out both 7" intermediate casing and bradenhead valves.

Plugging Summary:

Notified BLM 1-15-98

1-16-98 Safety Meeting. RU rig and equipment. ND well; no well pressure. NU BOP. No tubing in well as records indicate. RIH with 4-1/2" gauge ring; tag fill at 6830'. Procedure change approved S. Mason, BLM. Set 4-1/2" PlugWell wireline CIBP at 6827'. Load casing with water and pressure test to 500#, held OK. SDFD.

1-19-98 Safety Meeting. Open up well; full of water. RIH with Conoco's 2-3/8" tubing workstring and tag CIBP at 6827'. Establish circulation. Plug #1 with CIBP at 6827', spot 12 sxs Class B cement above CIBP to 6677' to isolate Dakota interval. POH to 5994'. Plug #2 with 12 sxs Class B cement inside casing from 5994' to 5844' to cover Gallup top. POH 4460'. Plug #3 with 13 sxs Class B cement inside casing from 4460' to 4284' to cover Mesaverde top. POH to 3720'. Plug #4 with 13 sxs Class B cement inside casing from 3720' to 3564' to cover Chacra top. POH to 3029'. Plug #5 with 17 sxs Class B cement inside casing from 3029' to 2850' to cover 7" casing shoe. POH to 2815' and reverse circulate well clean. POH with tubing. Pressure test 7" casing to 500#, OK. SI well. SDFD.

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Page 2 of 2

1000' FSL and 1600' FWL, Sec. 29 T-28-N, R-7-W
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Plug and Abandonment Report

Plugging Summary Continued:

- 1-20-98 Safety Meeting. RU A-Plus wireline truck. RIH and tag cement at 2839'. Perforate 3 HSC squeeze hole at 2783'. Load casing with water; attempt to establish rate into squeeze holes to circulate out intermediate casing, pressure up to 1000#. Wait on orders from BLM. Procedure changes approved by BLM. Perforate 3 HSC squeeze holes at 2733'. Unable to establish rate at 1000#. Perforate 3 HSC squeeze holes at 2461'. Unable to establish rate at 1000#. Perforate 3 HSC squeeze holes at 2045'. Established circulation down 4-1/2" casing and out 7" intermediate casing. RIH with tubing to 2839'. Plug #6 with 50 sxs Class B cement inside casing from 2839' to 2179' to cover Pictured Cliffs and Fruitland tops and squeeze holes. POH to 2169' and reverse circulate tubing clean. Set 4-1/2" PlugWell cement retainer at 1977'. Sting into retainer and establish circulation to surface. Plug #7 with retainer at 1977', mix 67 sxs Class B cement; squeeze 51 sxs into 4-1/2" x 7" casing annulus from 2045' to 1814' and leave 16 sxs inside casing to 1814' to cover Kirtland and Ojo Alamo tops. POH with tubing. Perforate 3 HSC squeeze holes at 896' through 4-1/2" and 7" casings. Establish circulation out 7" casing; not 9-5/8" bradenhead. Set DHS retainer at 832'. Plug #8 with retainer at 832', mix 55 sxs Class B cement, squeeze 25 sxs outside 7" casing and 20 sxs into 4-1/2" x 7" casing annulus from 896' to 746' and then leave 10 sxs inside casing to 746' to cover Nacimiento top. POH and LD tubing. Perforate 6 HSC squeeze holes at 282' through both 4-1/2" and 7" casing. Establish circulation out 7" casing annulus and 9-5/8" bradenhead. Shut in well. SDFD.
- 1-21-98 Safety Meeting. Open up well. Establish circulation down 4-1/2" casing and out 7" and 9-5/8" annulus with 0#. Plug #9 with 115 sxs Class B cement pumped down 4-1/2" casing from 282' to surface, circulate good cement to surface out both 7" intermediate casing and bradenhead valves. Shut in well and WOC. ND and cut off wellhead. Wellhead in sandstone and must be cut off from top down and inside to outside. Found cement 30' down in 4-1/2", 20' down in 7", and 20' in 9-5/8" casings.. Mix 35 sxs Class B cement and install P&A marker. RD rig and equipment; move off location.
M. Deaton, BLM representative was on location.