

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well Other		5. Lease Serial No. NM 04208
2. Name of Operator CONOCO INC.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252	3b. Phone No. (include area code) 281.293.1005	7. If Unit or CA/Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 800FEL 1450FNL H-15-28-9		8. Well Name and No. MCCULLEY LS 6
		9. API Well No. 3004520455
		10. Field and Pool, or Exploratory Area AZTEC PICTURED CLIFFS
		11. County or Parish, and State SAN JUAN 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 files within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation 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.



Electronic Submission #3610 verified by the BLM Well Information System for CONOCO INC. Sent to the Farnington Field Office Committed to AFMSS for processing by Maurice Johnson on 04/14/2001	
Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONTACT
Signature	Date 04/11/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date 5/21/01
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

McCulley #6
Current

Aztec Pictured Cliffs

NE, Section 15, T-28-N, R-9-W, San Juan County, NM

API # 30-045-20455

Long 107°46'9.12" W / Lat: 36° 39'54.864" N

Today's Date: 4/6/01
Spud: 4/6/69
Completed: 5/8/69
Elevation: 5883' GL
5896' KB

12-1/4" hole

8-5/8" 24#, J-55 Casing set @ 136'
Cmt w/ 95 sxs (Circulated to Surface)

Ojo Alamo @ 1100'

TOC @ 1210' (T.S.)

Kirtland @ 1280'

Fruitland @ 1820'

Pictured Cliffs @ 2220'

Pictured Cliffs Perforations:
2220' – 2241'

PBTD 2323'

6-3/4" hole

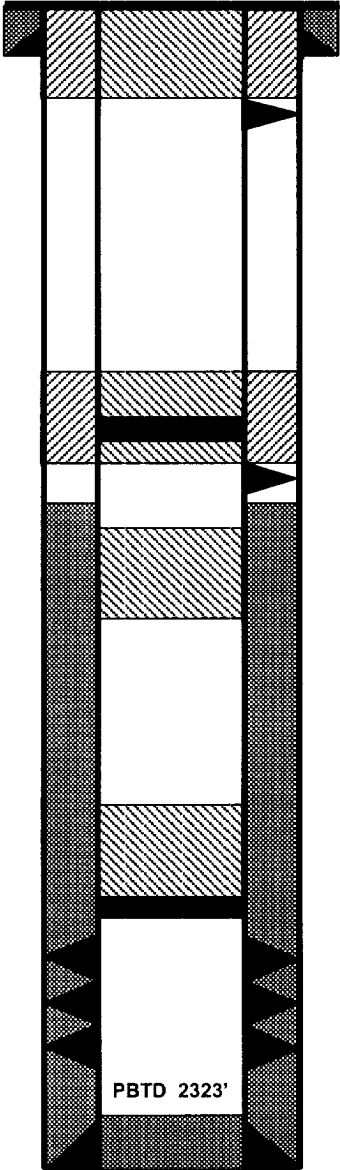
2-7/8" 6.4#, J-55 Casing set @ 2333'
Cemented with 170 sxs

TD 2333'

McCulley #6
Proposed P&A
Aztec Pictured Cliffs
NE, Section 15, T-28-N, R-9-W, San Juan County, NM
API # 30-045-20455
Long 107°46'9.12" W / Lat: 36° 39'54.864" N

Today's Date 4/6/01
Spud: 4/6/69
Completed: 5/8/69
Elevation: 5883' GL
5896' KB

12-1/4" hole



8-5/8" 24#, J-55 Casing set @ 136'
Cmt w/ 95 sxs (Circulated to Surface)

Perforate @ 186'
Plug #4 186' - Surface
Cement with 65 sxs

Cement Rt @ 1100'
Perforate @ 1150'
TOC @ 1210' (T.S.)
Plug #3 1150' - 1050'
Cement with 40 sxs, 35 outside and 5 inside

Plug #2 1330' - 1230'
Cement with 10 sxs

Plug #1 2170' - 1820'
Cement with 15 sxs

Set CIBP @ 2170'
Pictured Cliffs Perforations:
2220' - 2241'

2-7/8" 6.4#, J-55 Casing set @ 2333'
Cemented with 170 sxs

Ojo Alamo @ 1100'

Kirtland @ 1280'

Fruitland @ 1820'

Pictured Cliffs @ 2220'

PBTD 2323'

TD 2333'

6-3/4" hole

PLUG & ABANDONMENT PROCEDURE

4/6/01

McCulley #6

Aztec Pictured Cliffs

1460' FNL and 800' FEL, NE, Section 15, T-28-N, R-9-W

San Juan Co., New Mexico, API #30-045-20455

Long: 107°46'9.12" W / Lat: 36°39'54.864"N

Note: All cement volumes use 100% excess outside 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 1.13 cf/sx yield.

1. Install and/or test rig anchors. Prepare blow pit. Comply with all NMOC, BLM and Conoco safety rules and regulations. MOL and RU daylight pulling unit. Lay relief line and blow well down; kill with water if necessary.
2. ND wellhead and NU BOP and stripping head; test BOP. Prepare and tally 1-1/4" IJ tubing workstring. Round-trip a 2-7/8" gauge ring to 2170', or as deep as possible.
3. **Plug #1 (Pictured Cliffs Perforation, top and Fruitland top, 2170' – 1820')**: Set a 2-7/8" wireline CIBP at 2170'. TIH with open ended tubing and tag CIBP. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 15 sxs cement and spot a balanced plug inside the casing above CIBP to isolate the Pictured Cliffs perforations and to cover the Fruitland top. PUH to 1130'.
4. **Plug #2 (Kirtland top, 1330' – 1230')**: Mix 10 sxs cement and spot balanced plug inside casing to cover the Kirtland top. PUH to 1160' and reverse circulate the well clean (due to proximity of plug #3). TOH with tubing.
5. **Plug #3 (Ojo Alamo top, 1150' – 1050')**: Perforate 2 squeeze holes at 1150'. If casing tested, then establish rate into squeeze holes. Mix and pump 40 sxs cement down 2-7/8" casing, squeeze 35 sxs outside 2-7/8" casing and displace to 1000' to leave 5 sxs inside the casing to cover Ojo Alamo top. WOC. TIH and tag cement. If casing does not test, then use a 2-7/8" cement retainer at 1100'. TIH with tubing and set plug. TOH and LD tubing.
6. **Plug #4 (8-5/8" Surface Casing, 186' - Surface)**: Perforate 2 squeeze holes at 186'. Establish circulation out bradenhead valve. Mix and pump approximately 65 sxs cement down 2-7/8" casing, circulate good cement out bradenhead valve. SI well and WOC.
7. ND BOP and cut off casing below surface. Fill the casings as necessary. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.