

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau 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.*

5. Lease Serial No.  
14-20-603-5034  
6. If Indian, Allottee or Tribe Name  
NAVAJO  
7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

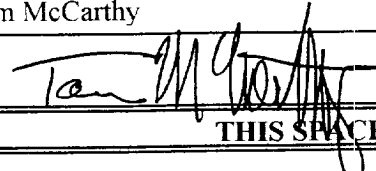
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. NAVAJO TRIBAL "U" 27
2. Name of Operator ROBERT L. BAYLESS	9. API Well No. 30-045-21588
3. Address PO Box 168, FARMINGTON, NM 87499	10. Field and Pool, or Exploratory Area TOCITO DOME PENN. "D"
3b. Phone No. (include area code) (505) 326-2659	11. County or Parish, State SAN JUAN, NEW MEXICO
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 810' FSL & 785' FEL, SEC. 15, T26N, R18W	

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 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.)

ROBERT L. BAYLESS INTENT IS TO PLUG & ABANDON USING THE ATTACHED PROCEDURE.

14. I hereby certify that the foregoing is true and correct	
Name (Printed Typed) Tom McCarthy	Title ENGINEER
Signature 	Date 9/11/00

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

Approved by	Title	Date 10/19/00
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 operation thereon.	Office	

Title 18 U.C.S. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## PLUG AND ABANDONMENT PROCEDURE

May 25, 2000

**Navajo Tribal U #27**  
Tocito Dome Pennsylvanian "D"  
810' FSL and 785' FEL / SE, Sec. 15, T-26-N, R-18-W  
San Juan County, NM

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.

1. Install and test rig anchors. Prepare blow pit. Comply to all BLM, Navajo Nation and Bayless safety rules and regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Blow well down to earthen pit; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
2. Tally and prepare a tubing workstring.
3. **Plug #1 (Penn "D" Interval, 6507' – 6292')**: TIH with open ended tubing to 6507' or as deep as possible. Pump 50 bbls water down the tubing. Mix 50 sxs Class B cement and spot a balanced plug inside casing to fill Penn "D" perforations. PUH and WOC. TIH and tag cement. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plug as appropriate. POH to 5065'.
4. **Plug #2 (Hermosa top, 5065' – 4965')**: Mix 28 sxs Class B cement and spot balanced plug inside casing to cover Hermosa top. TOH to 4430'.
5. **Plug #3 (Cutler top, 4430' – 4330')**: Mix 28 sxs Class B cement and spot balanced plug inside casing to cover Cutler top. TOH to 3845'.
6. **Plug #4 (DeChelly top, 3845' – 3745')**: Mix 28 sxs Class B cement and spot balanced plug inside casing to cover DeChelly top. TOH to 3845'.
7. **Plug #5 (Entrada and Todilto tops, 2210' – 2065')**: Mix 37 sxs Class B cement and spot balanced plug inside casing to cover through Todilto top.
8. **Plug #6 (9-5/8" casing shoe, 1578' – 1478')**: Mix 28 sxs Class B cement and spot balanced plug inside casing to cover shoe top.
9. **Plug #7 (13-3/8" surface casing, 180' - Surface)**: Establish circulation out casing valve. Mix and pump 35 sxs Class B cement from 180' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC.
10. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

# Navajo Tribal U #27

Current

Tocito Dome Pennsylvanian "D"

SE, Section 15, T-26-N, R-18-W, San Juan County, NM

Today's Date: 5/24/00

Spud: 11/28/74

Completed: 1/13/75

El: 5688' GL  
5675' KB

17-1/4" hole

12-1/4" hole

Todilto @ 2115'

Entrada @ 2160'

DeChelly @ 3795'

Cutler @ 4380'

Hermosa @ 5015'

Penn "D" @ 6385'

8-3/4" Hole

PBTD 6566'

TD 6600'

Circulated to Surface

13-3/8" 48# Casing set @ 130',  
Cement with 140 sxs, circ to surface

9-5/8" 36# Casing set @ 1528'  
Cement with 821cf

## Well History

Jun '94: TOH with packer; tag fill at 6267',  
TIH with tubing to 6258', swab 77 bbls fluid;  
return to production.

NOTE: tubing hanger in donut is 2-3/8"  
Buttress and has x-over to 2-3/8" EUE  
screwed into hanger.

No tubing, No rods

DV Tool @ 4314'  
Cmt w/ 1243 cf

TOC @ DV tool (Calc, 75%)

Pennsylvanian Perforations:  
6392' - 6457'

7" 20#, 23#, 26# Casing set @ 6600'  
Cmt with 984 cf

# Navajo Tribal U #27

## Proposed P&A

Tocito Dome Pennsylvanian "D"

SE, Section 15, T-26-N, R-18-W, San Juan County, NM

Today's Date: 5/24/00

Spud: 11/28/74

Completed: 1/13/75

El: 5688' GL  
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Todilto @ 2115'

Entrada @ 2160'

DeChelly @ 3795'

Cutler @ 4380'

Hermosa @ 5015'

Penn "D" @ 6385'

8-3/4" Hole

TD 6600'

Circulated to Surface

13-3/8" 48# Casing set @ 130',  
Cement with 140 sxs, circ to surface

**Plug #7** 180' - Surface  
Cmt with 35 sxs Class B

9-5/8" 36# Casing set @ 1528'  
Cement with 821cf

**Plug #6** 1578' - 1478'  
Cmt with 28 sxs Class B

**Plug #5** 2210' - 2065'  
Cmt with 37 sxs Class B

**Plug #4** 3845' - 3745'  
Cmt with 28 sxs Class B

DV Tool @ 4314'  
Cmt w/ 1248 cf

TOC @ DV tool (Calc, 75%)

**Plug #3** 4430' - 4330'  
Cmt with 28 sxs Class B

**Plug #2** 5065' - 4965'  
Cmt with 28 sxs Class B

**Plug #1** 6507' - 6292'  
Cmt with 28 sxs Class B

Pennsylvanian Perforations:  
6392' - 6457'

7" 20#, 23#, 26# Casing set @ 6600'  
Cmt with 984 cf

PBTD 6565'

