

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.
14-20-603-5035
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

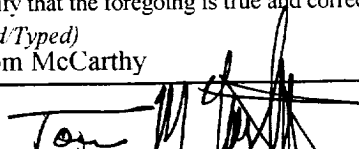
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. NAVAJO TRIBAL "N" 12
2. Name of Operator ROBERT L. BAYLESS		9. API Well No. 30-045-20914
3. Address PO Box 168, FARMINGTON, NM 87499	3b. Phone No. (include area code) (505) 326-2659	10. Field and Pool, or Exploratory Area TOCITO DOME PENN. "D"
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FSL & 580' FEL SEC 17, T26N, R18W		11. County or Parish, State SAN JUAN, NEW MEXICO

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

June 26, 2000

Navajo Tribal #12
Tocito Dome Pennsylvanian "D"
1980' FSL and 580' FEL / SE, Sec. 17, 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. TOH and LD rods with pump. TOH with 198 jts 2-7/8" tubing, SN, tbg w/saw, total 6295' and inspect; if necessary LD tubing and PU workstring. If pump dragged, round-trip 5-1/2" gauge ring to 6214'.
3. **Plug #1 (Penn "D" Interval, 6214' – 6114'):** Set 5-1/2" wireline CIBP at 6214'. RIH with open ended tubing and tag CIBP. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plugs as appropriate. Mix 17 sxs Class B cement and spot a balanced plug inside casing above CIBP to isolate Penn "D" perforations. PUH to 4960'.
4. **Plug #2 (Hermosa top, 4960' – 4860'):** Mix 17 sxs Class B cement and spot balanced plug inside casing to cover Hermosa top. PUH to 4340'.
5. **Plug #3 (Cutler top, 4340' – 4240'):** Mix 17 sxs Class B cement and spot balanced plug inside casing to cover Cutler top. PUH to 3747'.
6. **Plug #4 (DeChelly top, 3747' – 3647'):** Mix 17 sxs Class B cement and spot balanced plug inside casing to cover DeChelly top. PUH with tubing.
7. **Plug #5 (Chinle top, 2815' – 2715'):** Perforate 3 HSC squeeze holes at 2815'. Establish rate into squeeze holes if casing tested. Set 5-1/2" CR at 2765'. Pressure test tubing to 1000#. Establish rate into squeeze holes. Mix 47 sxs Class B cement, squeeze 30 sxs outside 5-1/2" casing and leave 17 sxs inside to cover Chinle top.
8. **Plug #6 (Entrada and Todilto tops, 2088' – 1970'):** Perforate 3 HSC squeeze holes at 2088'. Establish rate into squeeze holes if casing tested. Set 5-1/2" CR at 2038'. Establish rate into squeeze holes. Mix 47 sxs Class B cement, squeeze 30 sxs outside 5-1/2" casing and leave 17 sxs inside casing to cover through Todilto top. TOH with tubing.
9. **Plug #7 (8-5/8" casing shoe, 1550' – 1450'):** Perforate 3 HSC squeeze holes at 1550'. Establish rate into squeeze holes if casing tested. Set 5-1/2" CR at 1500'. Establish rate into squeeze holes. Mix 40 sxs Class B cement, squeeze 23 sxs outside 5-1/2" casing and leave 17 sxs inside to cover casing shoe.

10. **Plug #8 (13-3/8" surface casing, 176' - Surface):** Pressure test 8-5/8" x 13-3/8" bradenhead to 300#. Perforate 2 or 3 squeeze holes at 176' in 8-5/8" casing. Establish rate out 8-5/8" casing valve. Mix and pump approximately 50 sxs Class B cement from 176' to surface, circulate good cement out bradenhead valve. If bradenhead did not test, then perforate and attempt to circulate cement to surface also. Shut in well and WOC.
11. 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.

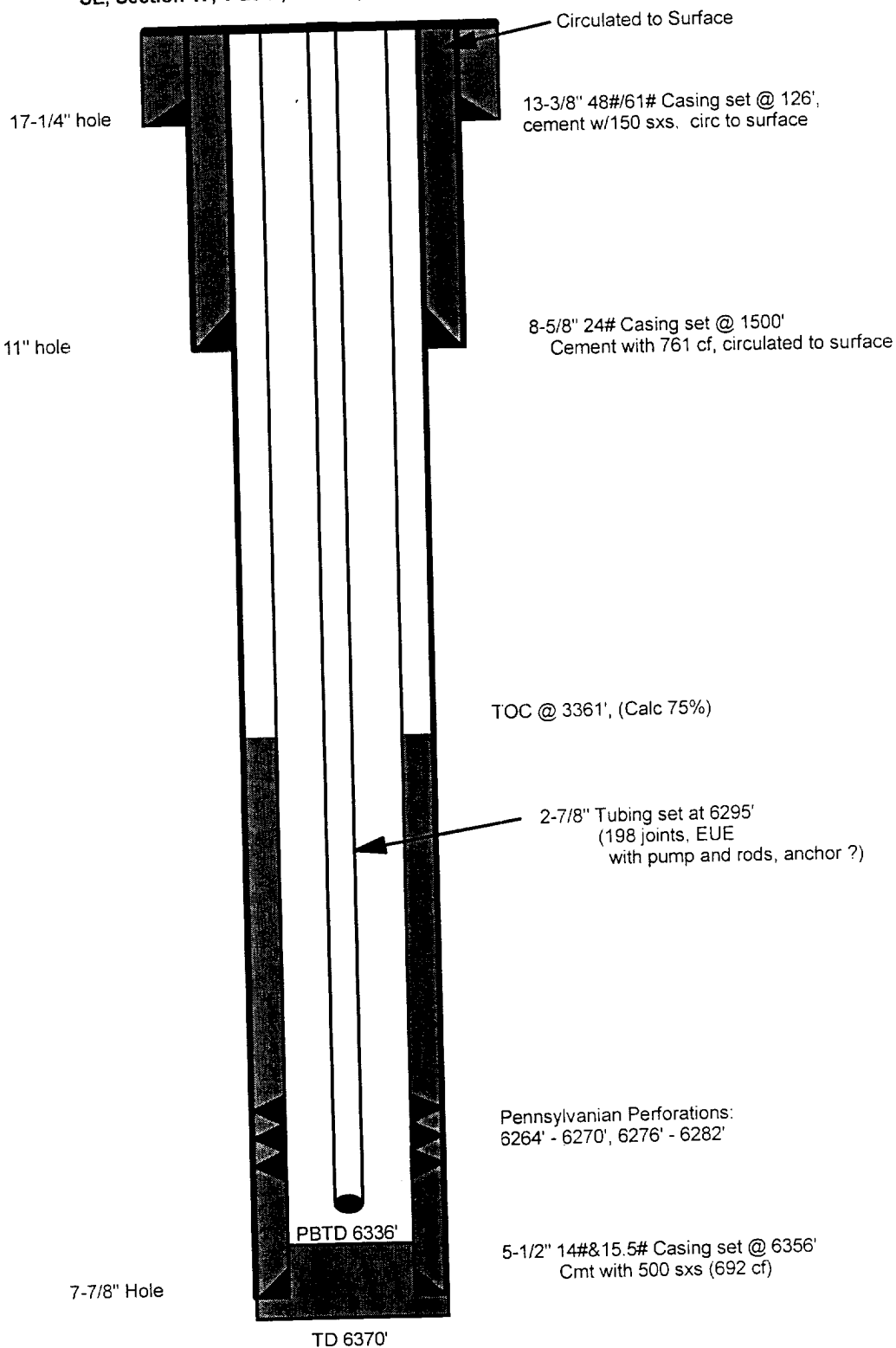
Navajo Tribal U #12

Current

Tocito Dome Pennsylvanian "D"

SE, Section 17, T-26-N, R-18-W, San Juan County, NM

Today's Date: 6/26/00
Spud: 4/21/72
Completed: 5/13/72
El: 5759' GL
5771' KB



Navajo Tribal U #12

Proposed P&A

Tocito Dome Pennsylvanian "D"

SE, Section 17, T-26-N, R-18-W, San Juan County, NM

Today's Date: 6/26/00
Spud: 4/21/72
Completed: 5/13/72
El: 5759' GL
5771' KB

17-1/4" hole

11" hole

Todilto @ 2020'

Entrada @ 2038'

Chinle @ 2765'

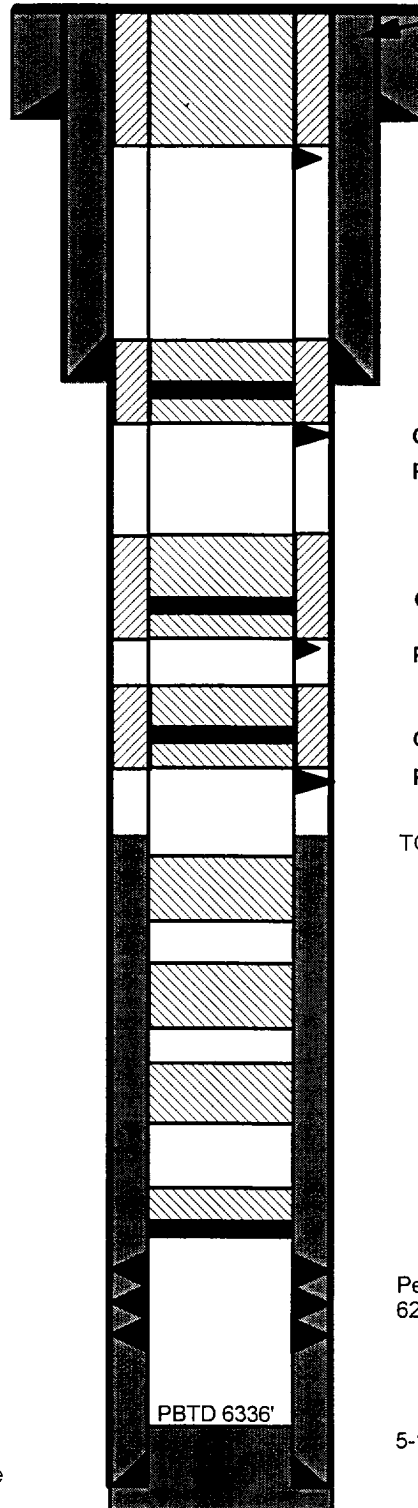
DeChelly @ 3697'

Cutler @ 4290'

Hermosa @ 4910'

Penn "D" @ 6230'

7-7/8" Hole



Circulated to Surface

13-3/8" 48#/61# Casing set @ 126'
cement w/150 sxs, circ to surface

Perforate @ 176'

Plug #8 176' - Surface
Cmt with 50 sxs Class B

8-5/8" 24# Casing set @ 1500'
Cement with 761 cf, circulated to surface

Cmt Retainer @ 1500'

Perforate @ 1550'

Plug #7 1550' - 1450'
Cmt with 40 sxs Class B,
23 sxs outside casing
and 17 inside.

Cmt Retainer @ 2038'

Perforate @ 2088'

Plug #6 2088' - 1970'
Cmt with 55 sxs Class B,
35 sxs outside casing
and 20 inside.

Cmt Retainer @ 2765'

Perforate @ 2815'

Plug #5 2815' - 2715'
Cmt with 55 sxs Class B,
35 sxs outside casing
and 20 inside.

TOC @ 3361', (Calc 75%)

Plug #4 3747' - 3647'
Cmt with 17 sxs Class B

Plug #3 4340' - 4240'
Cmt with 17 sxs Class B

Plug #2 4960' - 4860'
Cmt with 17 sxs Class B

Set CIBP @ 6214'

Plug #1 6214' - 6114'
Cmt with 17 sxs Class B

Pennsylvanian Perforations:
6264' - 6270', 6276' - 6282'

5-1/2" 14#&15.5# Casing set @ 6356'
Cmt with 500 sxs (692 cf)

TD 6370'