

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.*

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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.

8. Well Name and No.
NAVAJO TRIBAL "N" 12

9. API Well No.
30-045-20914

10. Field and Pool, or Exploratory Area
TOCITO DOME PENN. "D"

11. County or Parish, State
San Juan, New Mexico

Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

Name of Operator
ROBERT L. BAYLESS

Address
PO Box 168, Farmington, NM 87499
3b. Phone No. (include area code)
(505) 326-2659

Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL & 580' FEL SEC 17, T26N, R18W

CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input 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

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.)

See Attached Report.



2001 JUN 29 10 30 AM

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Tom McCarthy

Title

Engineer

Signature

Date

05/29/01

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

proved by

Title

Date

ditions of approval, if any, are attached. Approval of this notice does not warrant or
ify that the applicant holds legal or equitable title to those rights in the subject lease
ch would entitle the applicant to conduct operation thereon.

Office

e 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
es any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

JUN 29 2001

OFFICE

A - PLUS WELL SERVICE, INC.

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

Robert L. Bayless

Navajo Tribal "N" #12

1980' FSL & 580' FEL Section 17, T-26-N, R-18-W
San Juan County, NM
BIA Lease No. 14-20-603-5035
API No.30-045-20914

April 30, 2001

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Plug & Abandonment Report

Cementing Summary:

- Plug #1&2** with 115 sxs cement pumped down the 2-7/8" tubing and squeezed into the 5-1/2" casing from 6282' to 5300' to fill the Pennsylvanian perforations and cover the Ismay top, displace to 5300' with no pressure.
- Plug #3 & 4** with 110 sxs cement pumped down the 2-7/8" tubing and squeezed into the 5-1/2" casing from 4340' to 3288' to cover Cutler and DeChelly tops.
- Plug #5** with retainer at 2808', mix 48 sxs cement, squeeze 30 sxs outside from 2873' to 2773' and leave 18 sxs inside casing to 2722' to cover Chinle top.
- Plug #6** with retainer at 2019', mix 55 sxs cement, squeeze 35 sxs outside from 2088' to 1970' and leave 20 sxs inside casing to 1916' to cover Entrada and Todilto tops.
- Plug #7** with retainer at 1487', mix 43 sxs cement, squeeze 24 sxs outside from 1550' to 1450' and leave 19 sxs inside casing to cover 8-5/8" casing shoe.
- Plug #8** with retainer at 731', mix 36 sxs cement, squeeze 18 sxs outside from 801' to 701' and leave 18 sxs inside casing to cover Dakota top.
- Plug #9** with 52 sxs cement down 5-1/2" casing from 176' to surface, circulate good cement out intermediate casing valve.

Plugging Summary:

Notified BLM on 4-4-01

- 04-04** MO, RU. No well pressures. Layout relief line to pit. Line and fence pit. ND wellhead; found casing standing full of fluid. Unseat donut. Remove donut; tubing taking weight. Attempt to turn tubing. Pull up to 90,000# and tubing slipped downhole approximately 5'. NU BOP and test. Attempt to work tubing free, torques up. Stretch calculation indicates tubing stuck at 3700'. Pump 40 bbls water down tubing, went on a vacuum. Pump 1-1/2 bbls water down casing, pressured up to 1000#. Pump 1/2 bbl at 1000#, pressured went to 0#. Pump 3 bbls down casing, casing on a vacuum. Tubing had slight blow then went on vacuum. Attempt to work tubing free, stuck. Shut in well. SDFD.
- 04-05** Safety Meeting. RU A-Plus wireline truck. Round-trip 2-1/8" gauge ring to 5459'. Notified by BLM of 80 ppm H₂S reported in the files of this well. SD and wait for Safety Alliance. Set up H₂S monitoring equipment. Open up well. RIH with 1-13/16" gauge ring to 6280', tubing anchor at 6168'. RIH with freepoint tools. Attempt to freepoint tubing, tools not reading properly. TOH and found tools covered with scale and paraffin. Pump 30 bbls water down tubing and TIH with freepoint tools. Found tubing stuck at 3220' and free at 3200'. W. Townsend, BLM, approved procedure change. Pug #1&2 with 115 sxs cement pumped down the 2-7/8" tubing and squeezed into the 5-1/2" casing from 6282' to 5300' to fill the Pennsylvanian perforations and cover the Ismay top, displace to 5300' with no pressure. Shut in well. SDFD.

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1980' FSL & 580' FEL Section 17, T-26-N, R-18-W

San Juan County, NM

Plug & Abandonment Report

BIA Lease No. 14-20-603-5035, API No.30-045-20914

Plugging Summary Continued:

- 04-06** Safety Meeting. RU wireline and tag cement at 5245' in 2-7/8" tubing. Noted a tight spot at 3235'. RIH with 2-1/8" gauge ring and work through tight spot. Pressure test tubing to 1000#, held OK. BLM required the tubing to be cut. RIH and jet cut tubing at 5000'. Attempt to pull tubing, stuck when pulling up to 90,000#. Pump down tubing and it pressured up to 1000#. Pump 3 bbls down casing and it pressured up to 250#, and then started circulating out the intermediate valve. Cement from plug #1 apparently in annulus covering Hermosa top. R. Snow with BLM approved procedure change. Perforate 2 bi-wire shots at 4340'. Pump 20 bbls water down tubing and circulate hole. Plug #3 & 4 with 110 sxs cement pumped down the 2-7/8" tubing and squeezed into the 5-1/2" casing from 4340' to 3288' to cover Cutler and DeChelly tops. Shut in well. SDFD.
- 04-09** Safety Meeting. RU wireline and tag cement at 3069'. RIH with wireline and back-off tubing at 3031'. Load hole with 8 bbls water and shut in casing. Pressure test casing to 500# for 10 min, held OK. Bleed pressure off. TOH and tally 95 joints 2-7/8" EUE tubing, total 2999'. Perforate 3 HSC squeeze holes at 2873'. Establish rate into squeeze holes 2 bpm at 500#. Circulating mud out intermediate valve. TIH and set 5-1/2" DHS retainer at 2808'. Plug #5 with retainer at 2808', mix 48 sxs cement, squeeze 30 sxs outside from 2873' to 2773' and leave 18 sxs inside casing to 2722' to cover Chinle top. TOH. Perforate 3 HSC squeeze holes at 2088'. Set 5-1/2" PlugWell wireline retainer at 2019'. TIH and sting into retainer. Plug #6 with retainer at 2019', mix 55 sxs cement, squeeze 35 sxs outside from 2088' to 1970' and leave 20 sxs inside casing to 1916' to cover Entrada and Todilto tops. TOH. Perforate 3 HSC squeeze holes at 1550'. Set 5-1/2" PlugWell wireline retainer at 1487'. TIH and sting into retainer at 1487'. Shut in well. SDFD.
- 04-10** Safety Meeting. Sting out of retainer. Load casing with 5 bbls water and sting into retainer. Pump 3 bbls water to establish rate. Lost circulation out intermediate valve, 1-1/2 bpm at 500#. Plug #7 with retainer at 1487', mix 43 sxs cement, squeeze 24 sxs outside from 1550' to 1450' and leave 19 sxs inside casing to cover 8-5/8" casing shoe. While pumping, circulated fluid out intermediate valve. TOH. Perforate 3 HSC squeeze holes at 801'. Set 5-1/2" DHS retainer at 731'. Sting in and out of retainer and circulate 3 bbls water out intermediate casing. Plug #8 with retainer at 731', mix 36 sxs cement, squeeze 18 sxs outside from 801' to 701' and leave 18 sxs inside casing to cover Dakota top. TOH and LD tubing. Perforate 3 HSC squeeze holes at 176'. Establish circulation out intermediate casing with 3 bbls water. Pressure test bradenhead to 300#, held OK. Plug #9 with 52 sxs cement down 5-1/2" casing from 176' to surface, circulate good cement out intermediate casing valve. Shut in well. ND BOP. RD and MOL.
R. Snow with BLM, was on location and D. Bennallie with Navajo Nation was on location.
- 04-24** Dig out wellhead and cut off. Install P&A marker with 12 sxs cement. Clean up location. Job Complete.