

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB 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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No 14-20-0603-1660
2. Name of Operator Theron J. Graves % NMOC		6. If Indian, Allottee or Tribe Name Allottee
3a. Address 1000 Rio Brazos Rd. Aztec, NM 87410	3b. Phone No. (include area code) 334-6178	7. If Unit or CA/Agreement, Name and/or No
4. Location of Well (Footage, Sec., T, R., M, or Survey Description) 790'S - 1780'W Sec 7, T. 18N., R. 4W.		8. Well Name and No. 2 John Toledo
		9. API Well No 3004320128
		10. Field and Pool, or Exploratory Area WC Mesavada
		11. County or Parish, State Sandoval, 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 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 procedure.

RCVD OCT 25 '11

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

OIL CONS. DIV.

DIST. 3

ENTERED
APR 20

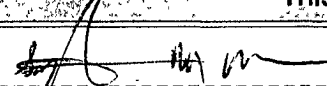
SEP 22 2010

BY

* run CBL

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) NMOC CONTRACT Plugging		Title
Signature NMOC	Date	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by 	Title PG	Date SEP 22 2010
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 IN		

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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

FARMINGTON

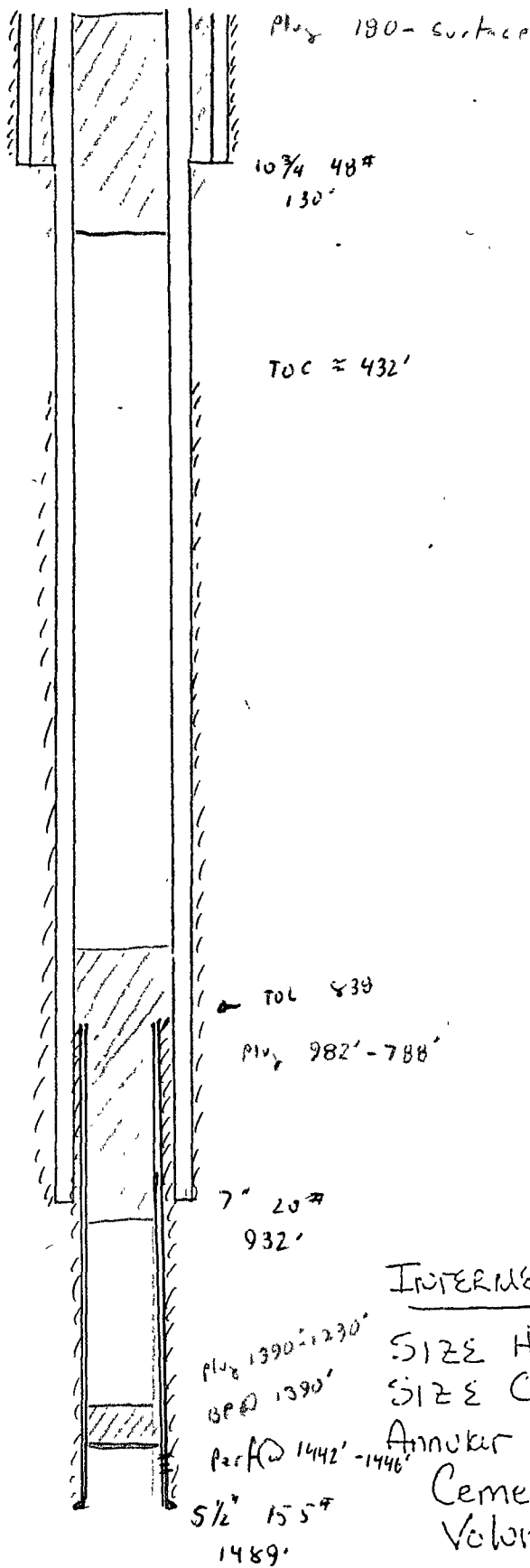
Plugging procedure for well John Toledo #2

790/S & 1780/W sec 7, T. 18 N., R. 4 W.

API # 3004320128

- 1) Set CIBP @ 1390' and cap with a 100' class B cement plug (17sxs).
- 2) Set a cement plug from 982' – 788' to cover the 7" casing shoe and the 5 ½" liner top with 36sxs of class B.
- 3) Perforate @ 180' and place cement from 180' to surface inside and outside the 7" casing (85sxs).
- 4) Place Dry Hole Marker and clean up location.

WELL NAME 2 John Toledo
 SEC, TWN, RNG. 7, 18N, 4W



SURFACE CASING

SIZE HOLE 13 3/8 "

SIZE CASING 10 3/4 "

Annular Volume ft³/ft.

Cement 100 SK

Volume ft³

INTERMEDIATE CASING

SIZE HOLE 8 3/4 "

SIZE CASING 7 "

Annular Volume f

Cement 150 S

Volume f



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington Field Office
1235 La Plata Highway, Suite A
Farmington, New Mexico 87401

IN REPLY REFER TO
3162.3 (07100)

Attachment to notice of

Re: Permanent Abandonment

Intention to Abandon:

Well: 2 John Toledo

CONDITIONS OF APPROVAL:

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
2. The Farmington Field Office is to be notified at least 24 hours before the plugging operations commence at 505-599-8907.
3. The following modifications to your plugging program are to be made:

Office Hours: 7:45 a.m. to 4:30 p.m.

**GENERAL REQUIREMENTS FOR
PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES
FARMINGTON FIELD OFFICE**

1.0 The approved plugging plans may contain variances from the following minimum general requirements.

1.1 Modification of the approved plugging procedure is allowed only with the prior approval of the Authorized Officer, Farmington Field Office.

1.2 Requirements may be added to address specific well conditions.

2.0 Materials used must be accurately measured. (densimeter/scales)

3.0 A tank or lined pit must be used for containment of any fluids from the wellbore during plugging operations and all pits are to be fenced with woven wire. These pits will be fenced on three sides and once the rig leaves location, the fourth side will be fenced.

3.1 Pits are not to be used for disposal of any hydrocarbons. If hydrocarbons are present in the pit, the fluids must be removed prior to filling in.

4.0 All cement plugs are to be placed through a work string. Cement may be bull-headed down the casing with prior approval. Cement caps on top of bridge plugs or cement retainers may be placed by dump bailer.

4.1 The cement shall be as specified in the approved plugging plan.

4.2 All cement plugs placed inside casing shall have sufficient volume to fill a minimum of 100' of the casing, or annular void(s) between casings, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.

4.3 Surface plugs may be no less than 50' in length.

4.4 All cement plugs placed to fill annular void(s) between casing and the formation shall be of sufficient volume to fill a minimum of 100' of the annular space plus 100% excess, calculated using the bit size, or 100' of annular capacity, determined from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.

4.5 All cement plugs placed to fill an open hole shall be of sufficient volume to fill a minimum of 100' of hole, as calculated from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug. In the absence of a caliper log, an excess of 100% shall be required.

4.6 A cement bond log or other accepted cement evaluation tool is required to be run if one had not been previously run or cement circulated to surface during the original casing cementing job or subsequent cementing jobs.