

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

2. Name of Operator  
Meridian Oil Inc.

3. Address & Phone No. of Operator  
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M  
1850'FSL, 1650'FWL Sec.35, T-31-N, R-9-W, NMPM

5. Lease Number  
SF-078439

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Johnston Federal #6

9. API Well No.

10. Field and Pool  
Blanco MV

11. County and State  
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to plug and abandon this well per the attached procedure and wellbore diagram

RECEIVED

FEB 11 1993

OIL CON. DIST. 3

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

070 FM 3:09 PM  
FEB 11 1993  
BLM

RECEIVED  
BLM

14. I hereby certify that the foregoing is true and correct.

Signed Jeanne Bladford (GL) Title Regulatory Affairs Date 1/29/93

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any:

APPROVED

Date FEB 05 1993

AREA MANAGER

**Johnston Federal # 6**  
**Blanco Mesaverde**  
**Unit K, Section 35, T31N-R09W**  
**P&A Procedure**

Prior to move on test rig anchors and repair if necessary. Construct reserve pit. Notify Farmington BLM (326-6201) 24 hours prior to commencing operations. Comply with all MOI, federal, and state regulations.

1. MOL, hold safety meeting and RU. Insure that all safety equipment is strategically located and properly functioning.
2. NDWH and NU BOP and all ground equipment.
3. TIH with 2-3/8" mill on Homco 1-1/4" Streamline drillpipe.
4. Mill out CIBP at depth of 4000'.
5. TOOH
6. TIH with cement retainer and set @ 4225'.
7. Pull into test position and test tubing to 3000 psi, sting back in & pressure up on annulus to 500 psi.
8. Pump 245 sx. (= 100% excess) Class B cement with appropriate retarders.
9. Sting out of retainer.
10. Spot 1/4 bbl. of cement on top of retainer.
11. Reverse out, release pressure, and open rams.
12. Spot 9.0 ppg, 50 vis mud.
13. Shoot 4 squeeze holes 180 degrees 2 SPF at 2725'-2727'.
14. Establish a pump-in rate.
15. TIH with cement retainer and set @ 2675'.
16. Pull into test position and test tubing to 3000 psi, sting back in & pressure up on annulus to 500 psi.
17. Pump 1425 sx. (= 200% excess) Class B cement with appropriate retarders.
18. Sting out of retainer.
19. Reverse out, release pressure, and open rams.
20. WOC 12 hours.
21. Run a noise log to determine whether flow from the FTC has been stopped.
22. Spot 9.0 ppg, 50 vis mud.

23. TOOH
24. Cut 2-7/8" tubing at freepoint and pull.
25. Run CBL from cutoff point to surface to insure coverage behind the surface pipe.
26. TIH and spot cement from cutoff point to the surface, approx. 80 sx Class B cement. Flush pump and lines after getting returns.
27. Cutoff casinghead. Install dryhole marker.
28. Clean location observing all company, federal, and state regulations. RDMO.

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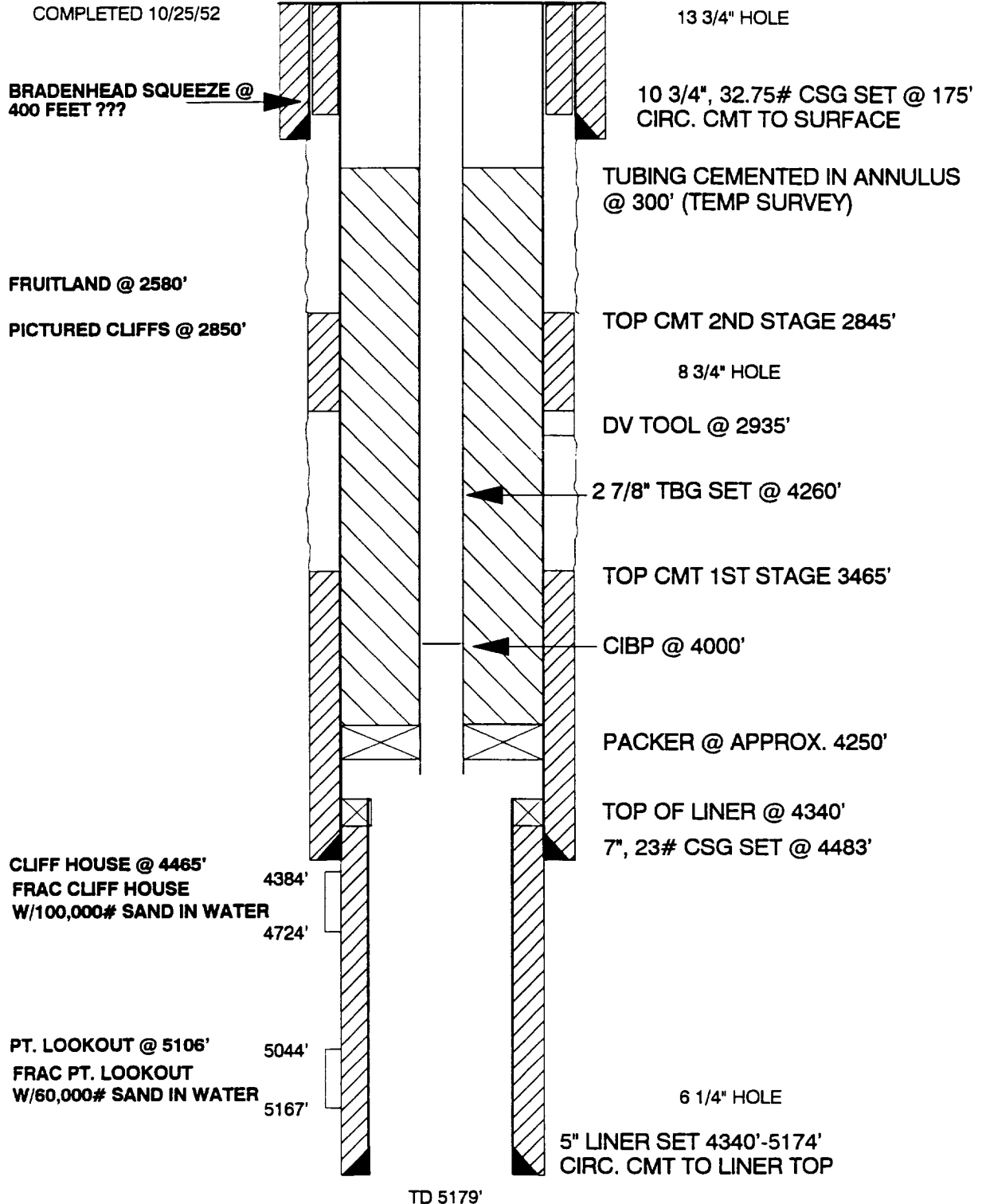
J. A. Howieson

- **Vendors:**

<b>Product</b>	<b>Vendor</b>	<b>Phone #</b>
Cement	BJ Services	327-6288
Wireline	Basin	327-5244
Engineer	G. Le Blanc	327-6595

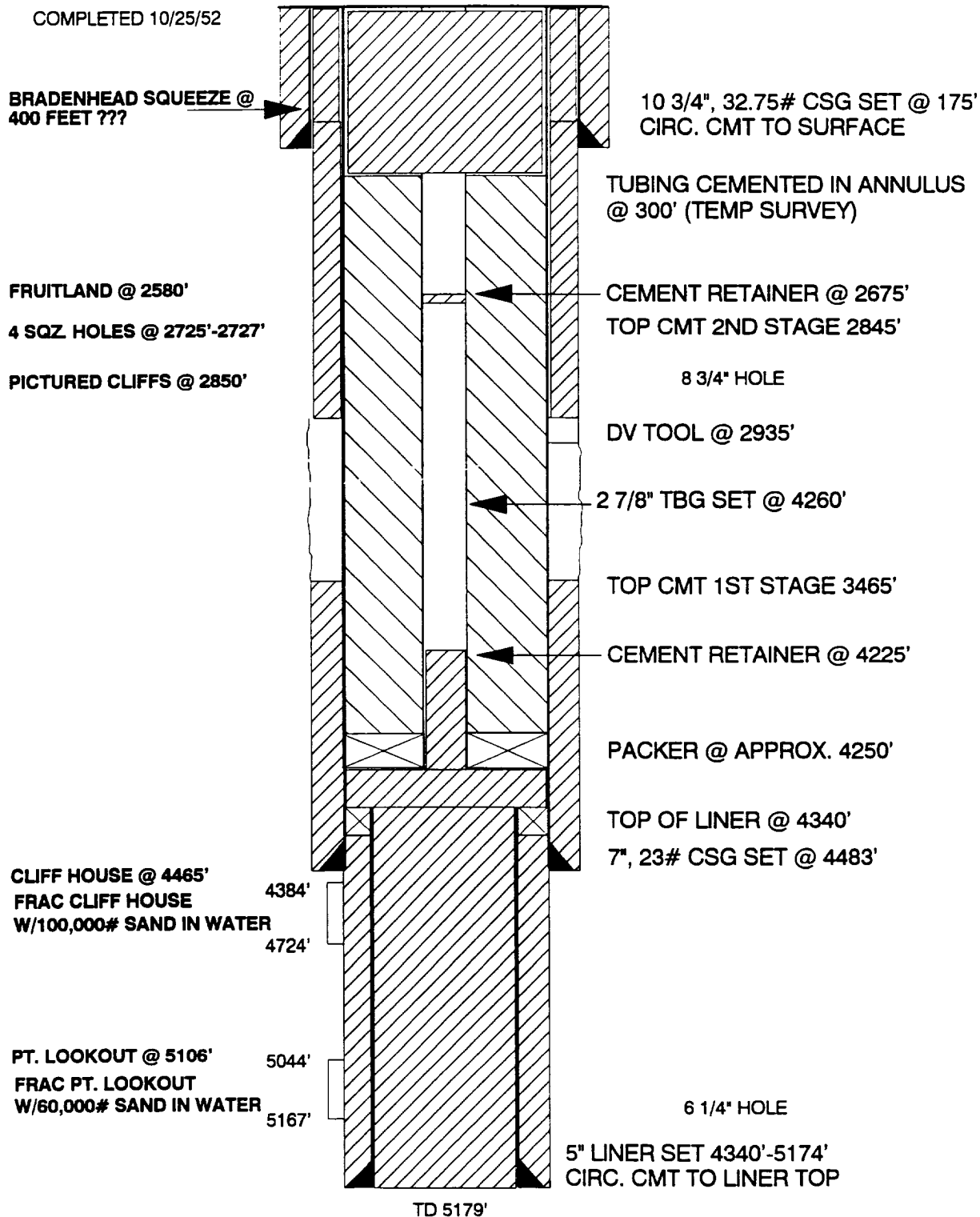
# JOHNSTON FEDERAL #6 CURRENT

BLANCO MESAVERDE  
UNIT K, SECTION 35, T31N-R09W



# JOHNSTON FEDERAL #6 PROPOSED

BLANCO MESAVERDE  
UNIT K, SECTION 35, T31N-R09W



IN REPLY REFER TO  
(019)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA  
1235 LA PLATA HIGHWAY  
FARMINGTON, NEW MEXICO 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 6 Johnston Federal

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."

2. Mark Kelly with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907

3. Blowout prevention equipment is required.

4. The following modifications to your plugging program are to be made (when applicable):

1.) Place a cement plug inside the 2 7/8" casing from 2675' (Top of retainer) to 2757' (Fruitland top 2507') and from 1733' to 1550' plus 50' excess (see Ahme 1600'-1683')

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