

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

5. Lease Serial No.

NM 13947(NM78382X)

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or N

Canada Ojitos Unit

NM

8. Well Name and No.

N-31 # 31

9. API Well No.

30-039-23909

10. Field and Pool, or Exploratory Area

Blanco Mesa Verde

11. County or Parish, State

Rio Arriba, New Mexico

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Benson-Montin-Greer Drilling Corp.

3a. Address

4900 College Blvd., Farmington, NM 87402

3b. Phone No. (include area code)

505-325-8874

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

900' FSL & 1650' FWL, SEC. 31-T26N-R1W

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 Operations (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 recompletion 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.)

Benson-Montin-Greer Drilling proposes to plug and abandon the COU #31 (N-31) in accordance with BLM regulations. We will notify the BLM 24-hours prior to commencement of work. Production equipment will be removed and the well plugged per attached procedure.



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

Name (Printed/Typed)

Jim Hornbeck

Title

Geologist

Signature

*James Hornbeck*

Date

March 29, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

*[Signature]*

Title

PE

Date

MAR 29 2006

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 enable the applicant to conduct operations thereon.

Office

F90

Title 18 U.S.C. Section 1001, makes 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.

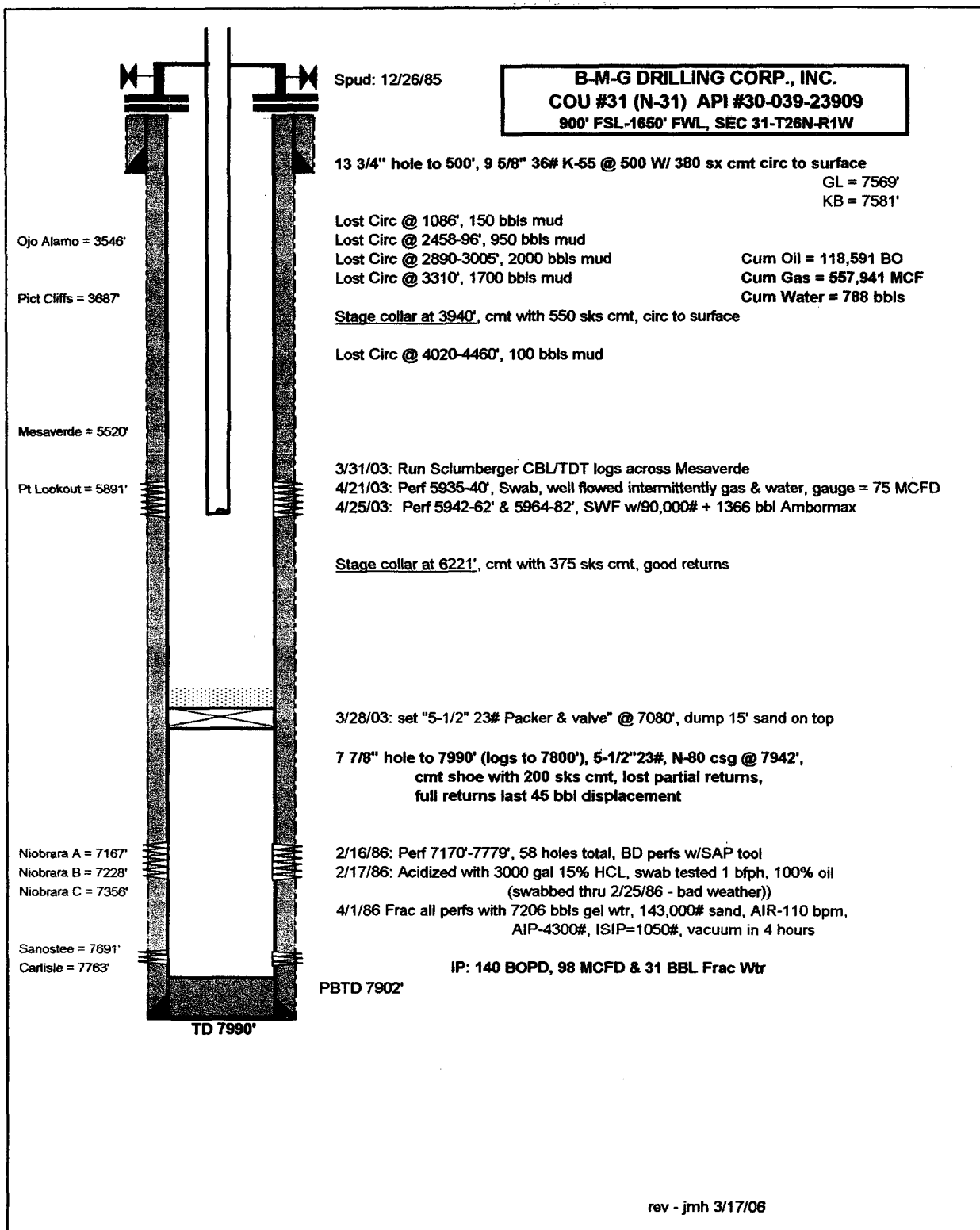
(Instructions on reverse)

NMOC

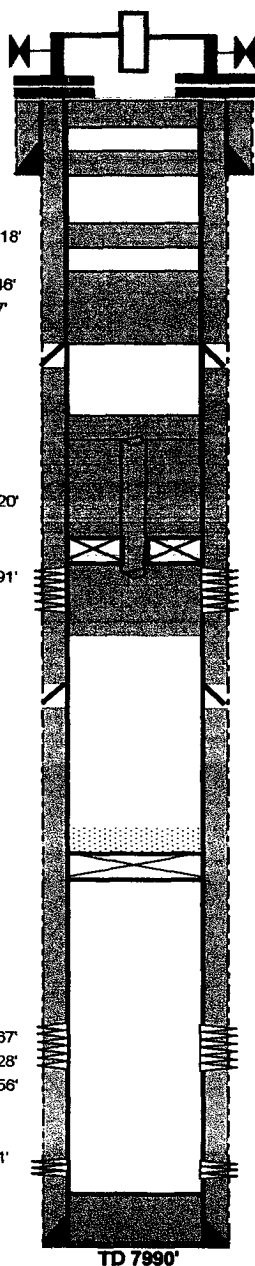
COU #31 (N-31)  
API # 30-039-23909

Benson-Montin-Greer Drilling Corporation proposes to plug and abandon the COU #31 (N-31) as follows:

1. Spot 100' cement plug inside 5-1/2" casing on top of fish @ 5034'.
2. Cement plug from 4934' to 5034'.
3. Cement plug #2 placed inside 5-1/2" casing from 3442' to 3768' to cover 50' above Ojo Alamo SS to 50' below top of Pictured Cliffs SS.
4. Spot 100' cement plug inside 5-1/2" casing from 2468' to 2568' to cover the top of the Nacimiento @ 2518'.
5. Spot 100' cement plug inside 5-1/2" casing from 450' to 550' to cover the 9-5/8" casing shoe @ 500'.
6. Spot 100' cement plug from surface to 100'.
7. Install dry hole marker, cut off wellhead. Restore location.



## Proposed P&A Procedure



Spud: 12/26/85

Surf - 100' cement plug

**B-M-G DRILLING CORP., INC.**  
**COU #31 (N-31) API #30-039-23909**  
**900' FSL-1650' FWL, SEC 31-T26N-R1W**

13 3/4" hole to 500', 9 5/8" 36# K-55 @ 500 W/ 380 sx cmt circ to surface

450-550' cement plug (surf csg shoe)

GL = 7569'

KB = 7581'

2468-2568' cement plug (Nacimiento)

3442-3768' cement plug (Ojo Alamo - Pict Cliffs)

Cum Oil = 118,591 BO

Cum Gas = 557,941 MCF

Cum Water = 788 bbls

Stage collar at 3940', cmt with 550 sks cmt, circ to surface

100' cement plug on top of fish (4934-5034')

Top of fish = 5034', consisting of 2-3/8" tbg cemented in 5-1/2" csg  
to packer set @ 5804'

3/31/03: Run Schlumberger CBL/TDT logs across Mesaverde

4/21/03: Perf 5935-40', Swab, well flowed intermittently gas & water, gauge = 75 MCFD

4/25/03: Perf 5942-62' & 5964-82', SWF w/90,000# + 1366 bbl Ambormax

Stage collar at 6221', cmt with 375 sks cmt, good returns

3/28/03: set "5-1/2" 23# Packer & valve" @ 7080', dump 15' sand on top

7 7/8" hole to 7990' (logs to 7800'), 5-1/2" 23#, N-80 csg @ 7942',  
cmt shoe with 200 sks cmt, lost partial returns,  
full returns last 45 bbl displacement

2/16/86: Perf 7170'-7779', 58 holes total, BD perfs w/SAP tool

2/17/86: Acidized with 3000 gal 15% HCL, swab tested 1 bfph, 100% oil  
(swabbed thru 2/25/86 - bad weather))

4/1/86 Frac all perfs with 7206 bbls gel wtr, 143,000# sand, AIR-110 bpm,  
AIP-4300#, ISIP=1050#, vacuum in 4 hours

IP: 140 BOPD, 98 MCFD & 31 BBL Frac Wtr

PBTD 7902'

rev - jmh 3/28/06