

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 27 2008

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an old and abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

1 Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2 Name of Operator

NM&O Operating Company

3a Address

15 E Fifth, Ste 3000, Tulsa, OK 74103

3b Phone No. (include area code)

918-584-3802

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

Unit M, 790' FSL and 790' FWL, Sec 29, T26N, R2 W

5 Lease Serial No

NMNM 01805

6 If Indian, Allottee or Tribe Name

7 If Unit of CA/Agreement, Name and/or No

8 Well Name and No

Humble Federal A#1

9. API Well No.

30-039-06270

10. Field and Pool or Exploratory Area

Gavilan Pictured Cliffs

11. Country or Parish, State

Rio Arriba Co., NM

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

**TYPE OF SUBMISSION**

**TYPE OF ACTION**

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Humble Federal A#1

SW/4 Sec 29-T26N-R2W

Rio Arriba Co., NM

Plugging and Abandonment Operations:

August 7 through August 11, 2008: Move in, set and test four (4) anchors, set markers. MIRU well service unit. Spot tbg trailer. NDWH. NUBOP. POOH and lay down 133 jts 1 1/4" tbg. RIH w/4 1/2" CIBP and set @ 3880'. RIH 40' dump bailer and dump 30 sx cmt on top of CIBP to 3850' (made 2 runs). NDBOP and tubinghead. Pick up 4 1/2" spear and spear into csg. Work and pull csg to 50K-got movement. Pull on up, pull slips and remove. Work csg-got 4" stretch. Release spear. NUBOP. RIH and shoot 8 squeeze holes @ 2297'-98'. Pick up 4 1/2" cmt retainer and RIH on 2 3/8" work string. Set cmt retainer @ 2247'. Rig up to pump cmt. Establish pump rate, then pump 50 sx cmt followed by 8 bbls fresh wtr. String out of retainer and spot 60 sx cmt on top. POOH w/48 jts tbg. Wait 45 min. RIH w/10 jts and tag cmt top. POOH w/trg. RIH and perf 4 squeeze holes @ 177'-178'. Pump 250 sx class "G" cmt dn csg to fill csg from 178' to surface pipe. Wait 30 min, then top out to surface. NDBOP. Rig down and release well service unit. Cut off csg and install P&A marker.

RCVD OCT 30 '08

OIL CONS. DIV.

DIST. 3

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Larry D. Sweet

Title President

Signature

Date

10/26/08

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

**ACCEPTED FOR RECORD**

Approved by

Title

Date

OCT 28 2008

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

**FARMINGTON FIELD OFFICE**

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.

(Instructions on page 2)

NMOCD