

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**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.*

RECEIVED

5. Lease Serial No.  
Jicarilla 237

6. If Indian, Allottee or Tribe Name  
Jicarilla Apache Tribe

7. If Unit or CA/Agreement, Name and/or No.  
East Puerto Chiquito Mancos Unit  
NM-78389X

8. Well Name and No.  
EPCMU #11 (P-20)

9. API Well No.  
30-039-06829

10. Field and Pool, or Exploratory Area  
Puerto Chiquito Mancos, East

11. County or Parish, State  
Rio Arriba, New Mexico

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Benson-Montin-Greer Drilling Corp.

3a. Address 87402  
4900 College Blvd, Farmington, NM

3b. Phone No. (include area code)  
505-325-8874

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
825' FSL, 825' FEL, Section 20, T-27N, R-1E

**12. 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 checked="" 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 type="checkbox"/> Plug and Abandon	<input checked="" 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.)

Checked TD at 2360', PB to 2339' with cement. Ran 67 joints 2-3/8" EUE 8rd tubing, Baker A-3 lokset packer at 1896'. Tubing bull plugged on bottom with 1 perforated joint above BP. Ran MIT 7/24/03, OK. Well is now TA, waiting to use as injection well in forthcoming Tertiary Polymer Waterflood.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Steve Owen

Title Petroleum Engineer

Signature

*Steve Owen*

Date October 2, 2003

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

Approved by

/s/ David R. Sitzler

Division of Multi-Resources

Date

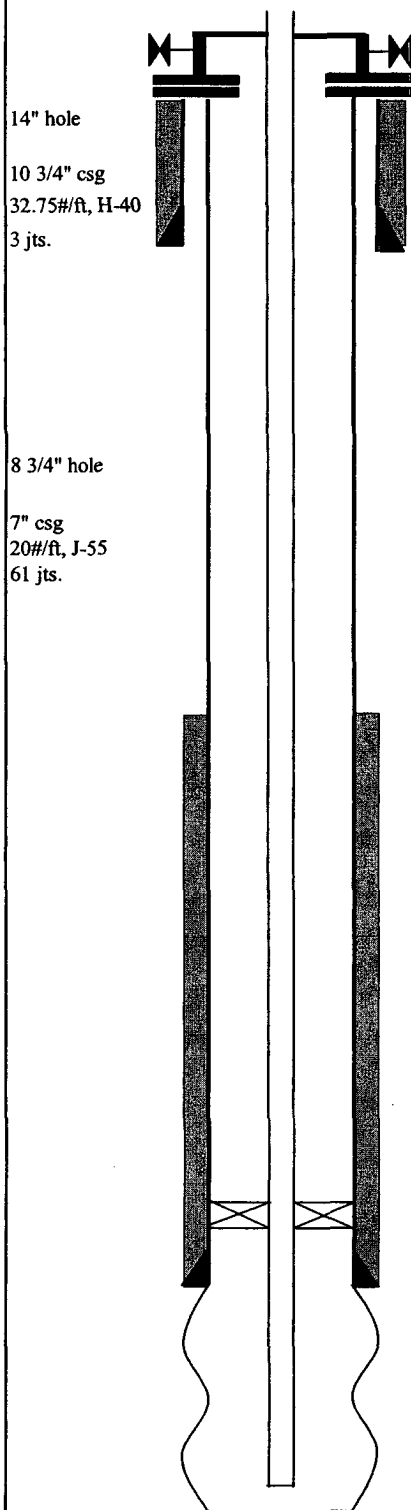
OCT 10 2003

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

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 reverse)



**B-M-G Drilling Corp., Inc.**  
**CURRENT WELLBORE**  
**SCHEMATIC**  
**EPCMU #11 (P-20) aka Jicarilla 237 #11**

TOC @ surface calculated RKB = 6965 ft. (?) GL = 6953 ft. (?)  
 Spud: 9/7/63

**API # 30-039-06829**

10 3/4" csg @ 99' w/ 125 sx cmt to surface

All depths referenced to KB unless otherwise noted

IP 15 BOPD, O BWPD, Gas TSTM

Cement tops calculated using 1.18 ft<sup>3</sup>/sx w/70% efficiency

Perforations: none

Stimulation: none

Logs: Induction-Gamma Ray

TOC @ 1105' from temperature survey

Deepened to 2360 on 9/19/64  
 SI due to high GOR on 8/65

Injection formation: Niobrara  
 Pool name: East Puerto Chiquito Mancos  
 Injection interval: 1929 - 2200'  
 Injection interval type: open-hole  
 Original well purpose: oil producer  
 Additional perforations: none  
 Next higher interval: Mesa Verde  
 Next lower interval: Dakota  
 Cum. Oil: 7,469 bbls  
 Cum. Gas: 923 Mscf  
 Cum. Water: none reported  
 Production data from February 2003 Dwight's CD

Baker A-3 lockset packer @ 1896

7" csg @ 1929' w/ 150 sx cmt

2 3/8" tbg set at 2244' (bullplugged, 1 perfd jt)

HFW @ 2355  
 PBTD +/-2339' w/ 3 sx cmt  
 TD 2360'

**EPCMU #11 (P-20)**  
 825' FSL, 825' FEL  
 Sec. 20, T 27 N, R 1 E  
 Rio Arriba, NM

sdo 10/2/03