

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

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

BENSON-MONTIN-GREER DRILLING CORP.

3a. Address

87401

3b. Phone No. (include area code)

4900 COLLEGE BLVD, FARMINGTON

(505) 325-8874

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

1976 1980' FNL, 660' FEL (SE 1/4, NE 1/4: H)

SECTION 16, T-26N, R-1E

5. Lease Serial No.

SE-079287-A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

EPCMU #32 (H-16)

9. API Well No.

10. Field and Pool, or Exploratory Area

PUERTO CHIQUITO MANCOS

11. County or Parish, State

RIO ARRIBA, NEW MEXICO

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.)

BENSON-MONTIN-GREER PURPOSES TO PLUG AND ABANDON THE ABOVE WELL PER PROCEDURES ATTACHED.

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

Name (Printed/Typed)

PATRICIO W. SANCHEZ

Title Petroleum Engineer

Signature

Date MARCH 15, 2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

PROCEDURE TO PLUG AND ABANDON
B. M. G. DRILLING CORP.
EAST PUERTO CHIQUITO MANCOS UNIT #32 (H-16)
SEC. 16, T26N, R1E
RIO ARRIBA, NM

NOTE: ALL CEMENT VOLUMES USE 50' EXCESS INSIDE PIPE AND 100% EXCESS OUTSIDE PIPE. THE STABILIZING WELLBORE FLUID WILL BE 8.33 PPG, SUFFICIENT TO STABILIZE ALL EXPOSED FORMATION PRESSURE.

1. INSTALL AND TEST RIG ANCHORS. PREPARE BLOW PIT. COMPLY WITH ALL NMOCD, BLM, AND B. M. G. REGULATIONS. MOL AND RU DAYLIGHT PULLING UNIT. CONDUCT SAFETY MEETING WITH ALL PERSONNEL ON LOCATION.
2. UNSEAT PUMP AND LD RODS. HOT OIL IF NEEDED. ND WELLHEAD AND NU BOP. TEST BOP.
3. POH AND STRAP 2068' OF 2 3/8" TBG. PU AND RIH WITH 5 1/2" RETAINER AND SET AT 2028'. CIRCULATE HOLE CLEAN WITH WATER AND PRESSURE TEST CASING TO 500 PSI. ESTABLISH INJECTION RATE BELOW RETAINER WITH WATER.
4. **PLUG #1 (GALLUP, TOCITO, 1778' - 2186'); MIX 50 SX CEMENT PLUG AND PLACE 17 SX BELOW AND BALANCE 33 SX ON TOP OF RETAINER. POH.**
5. **PLUG #2 (SURFACE SHOE, 648' - 748'); RIH WITH WIRELINE AND PERFORATE SQUEEZE HOLES AT 748'. PU AND RIH WITH RETAINER AND SET AT 698'. MIX 59 SX CEMENT PLUG AND PLACE 47 SX BELOW AND BALANCE 12 SX ON TOP OF RETAINER. POH.**
6. **PLUG #3 (SURFACE, 0' - 100'); RIH WITH WIRELINE AND PERFORATE SQUEEZE HOLES AT 100'. ESTABLISH CIRCULATION TO SURFACE OUT THE BRADON HEAD WITH WATER. MIX APPROXIMATELY 30 SX CEMENT TO CIRCULATE GOOD CEMENT TO SURFACE.**
7. ND BOP AND DIG CELLAR. CUT OFF WELLHEAD AND TOP OFF CASINGS AS NEEDED. RD RIG AND CUT OFF ANCHORS. INSTALL DRY HOLE MARKER AND MOL. RESTORE LOCATION AS REQUIRED BY BLM REGULATIONS.

EAST PUERTO CHIQUITO MANCOS UNIT #32

(H-16)

CURRENT

GALLUP

RIO ARRIBA, NM

TODAYS DATE: 03-13-01

SURFACE SHOE @ 698'

11 1/2" OH

TOC CALC. @ 510' W/ 70% FILL

9 5/8", 36# SET @ 698', CMT W/ 50 SX

2 3/8" W/ RODS @ 2068'

8 1/4" OH

TOC CALC. @ 1688' W/ 70% FILL

5 1/2", 15.5# SET @ 2078'
W/ 100 SX

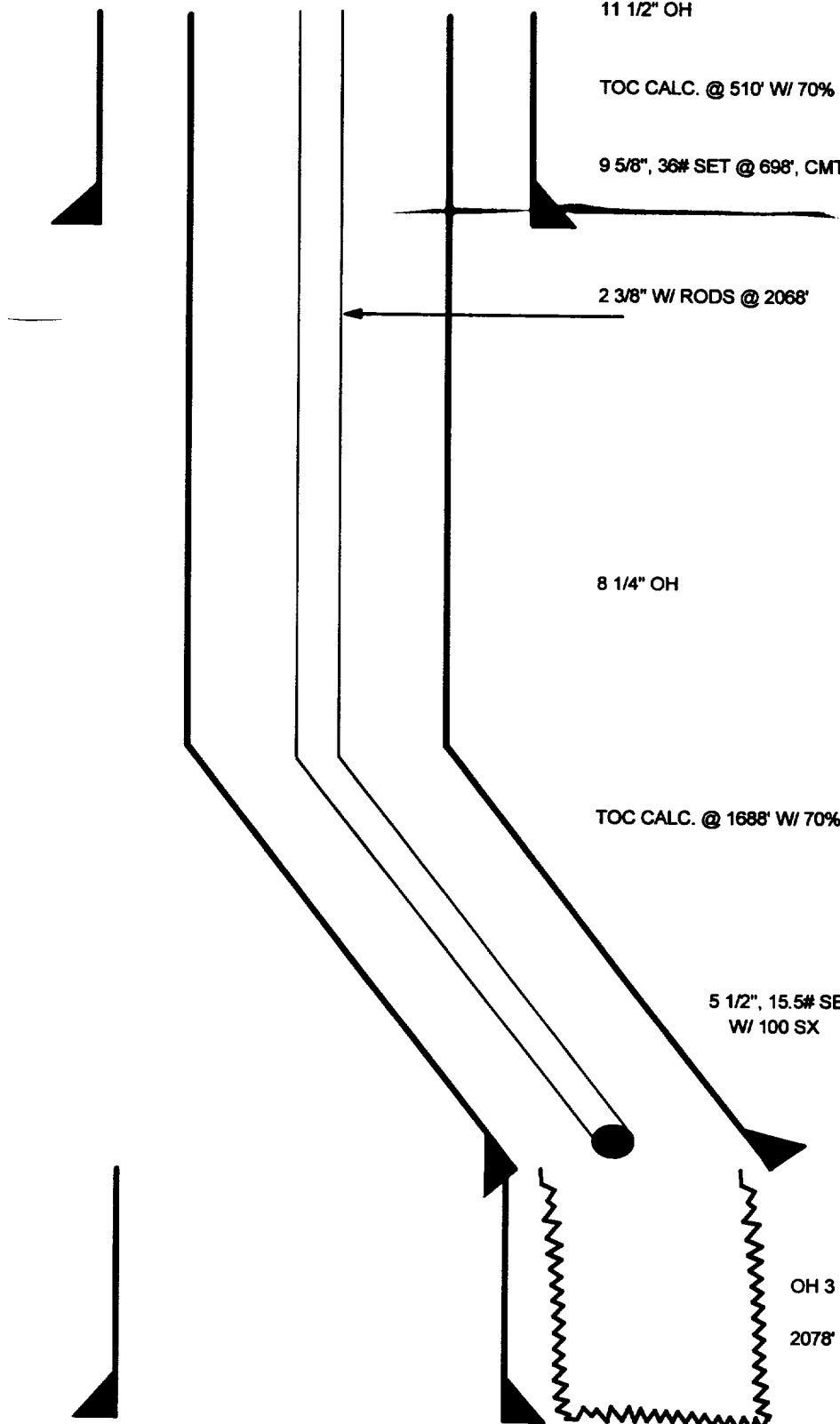
GALLUP @ 1878'

7", 23# FISH @ 1990' - 2220'
CMT W/ 90 SX

TOCITO @ 2145

OH 3 3/4"

2078' - 2186'



EAST PUERTO CHIQUITO MANCOS UNIT #32

(H-16)

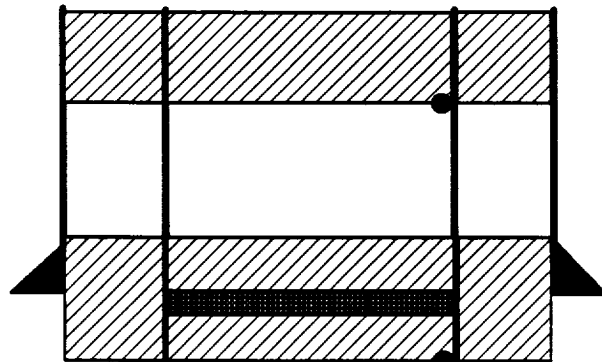
PURPOSED

GALLUP

RIO ARRIBA, NM

TODAYS DATE: 03-13-01

SURFACE SHOE @ 698'



11 1/2" OH

PLUG #3 (0' - 100'), CMT W/ 30 SX

PERFORATE @ 100'

TOC CALC. @ 510' W/ 70% FILL

9 5/8", 36# SET @ 698', CMT W/ 50 SX

PLUG #2 (648' - 748'), CMT W/ 50 SX

RETAINER @ 698'

PERFORATE @ 748'

8 1/4" OH

TOC CALC. @ 1688' W/ 70% FILL

PLUG #1 (1778' - 2186'), CMT W/ 50 SX

RETAINER @ 2028'

5 1/2", 15.5# SET @ 2078'

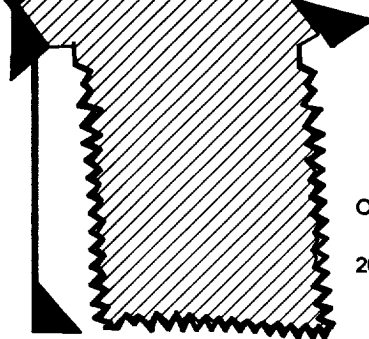
W/ 100 SX

GALLUP @ 1878'

7", 23# FISH @ 1990' - 2220'

CMT W/ 90 SX

TOCITO @ 2145



OH 3 3/4"

2078' - 2186'