

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.

Jicarilla Contact 237

6. If Indian, Allottee or Tribe Name

Jicarilla Apache Tribe

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

RECEIVED

070 FARMINGTON NM

8. Well Name and No.

EPCMU #5 (A-29)

9. API Well No.

30-039-06814

10. Field and Pool, or Exploratory Area

East Puerto Chiquito Mancos

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

4900 College Blvd., Farmington, NM 87401

3b. Phone No. (include area code)

505-325-8874

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

SEC. 29-T27N-R1E

660' FNL & 1980' FEL

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 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.)

Per approved Sundry Notice dated May 16, 2003 requesting TA status pending setting a packer. The following work was performed on June 25, 2003. See attached paperwork.



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

Name (Printed/Typed)

Trudy Grubelnik

Title

Production Technician

Signature

Date

June 2, 2005

THIS SPACE FOR FEDERAL OR STATE 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

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

FARMINGTON FIELD OFFICE
BY *Jam*

BMG EPCMU #5 A-29

Ran in hole w/ Ball Plug .62 1839.92 EOT

(1) 31.75 Perf. Jt

(1) 32.80 Reg. JT

(1) 31.35 Perf JT

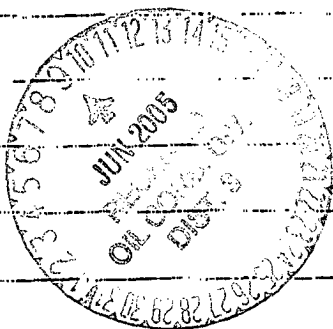
(30) JTS 956.05 2³/₈ EU 8rd.

(1) 45B 5¹/₂ A-3 1okset Retrievable Casing Pkr.

Packer set at 787.35 w/ 4,000# Tension.

(24) JTS 2³/₈ EU 8rd. 773.85

KB Correction 10'



773.85

+ 956.05

+ 31.75

+ 32.80

+ 31.35

Total 1825.80 +bg

plus pkr



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-4170 FAX: (505) 334-4170
[http://nemrds.state.nm.us/ocd/District III/district.htm](http://nemrds.state.nm.us/ocd/District%20III/district.htm)

MECHANICAL INTEGRITY TEST REPORT
(TA of ~~WELLS~~)

Date of Test 6-26-03 Operator BMG-Drilling Corp API # 30-039-0684

Property Name EPCMU Well # 5 Location: Unit A Sec 29 Twn 27 Rge 1

Land Type:

State _____
Federal _____
Private _____
Indian X

Well Type:

Water Injection _____
Salt Water Disposal _____
Gas Injection _____
Producing Oil/Gas X
Pressure observation _____

Temporarily Abandoned Well (Y/N): _____ TA Expires: _____

Casing Pres. _____
Bradenhead Pres. _____
Tubing Pres. _____
Int. Casing Pres. _____

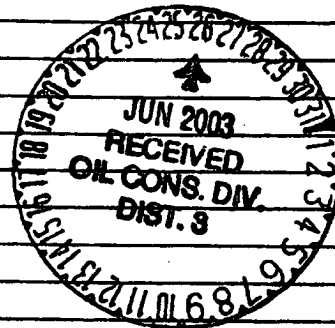
Tbg. SI Pres. _____
Tbg. Inj. Pres. _____

Max. Inj. Pres. _____

Pressured annulus up to 600 psi. for 10 mins. Test passed failed

REMARKS:

Pressure dropped 10% in 10 min.



By Ben L. Thompson
(Operator Representative)

Witness Bruce Math
(NMOCD)

Pumper
(Position)

REVISED 11-17-98

Benson-Montin-Greer Drilling Corporation
Procedure to Run Packer
5/19/03

Well Name: EPCMU #5 (A-29) **AFE #** **API #** 30-039-06814

Location: 660' FSL, 660' FEL, Sec. 29, T27N, R1E, Rio Arriba County, New Mexico
Field: East Puerto Chiquito Mancos
Elevation: 7088' GL
Current Status: Niobrara

Summary of Proposed Work: Pull tubing and run packer on tubing w/cut joints

Casing: 5 1/2" 15#/ft
Capacity: .0240 Bbls. p/ft
Annular: 5 1/2" 15#/ft x 2" ?#/ft
Capacity: .0158 Bbls. p/ft (?)

Procedure:

1. MI well service unit.
2. Hold tailgate safety meeting to discuss safe practices & procedures, ~~COOK~~ BBR
3. RU well service unit. Kill well if necessary w/15 bbls fluid mixed w/shaletreat, corrosion inhibitor and polymer.
4. NU BOP.
5. TOH w/2" tbg.
6. TIH w/1 jt. pre-drilled bullplugged 2" tbg followed by 1 jt. 2" tbg followed by 1 jt. pre-drilled 2" tbg followed by ± 54 jts. 2" tbg with Baker packer set @ $\pm 775'$.
7. Load backside w/ ± 18 bbls packer fluid w/shaletreat, corrosion inhibitor and polymer.
8. ND BOP & RDMO WSU.



Gifford Velarde
505 759 3396

REC'D MAY 20 2003

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

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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

4900 College Blvd. Farm, NM 87402

3b. Phone No. (include area code)

(505) 325-8874

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

660' FSL & 660' FEL, Sec 29, T27N, R1E.

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

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

East Puerto Chiquito Manco
NM 78389X Unit

8. Well Name and No.

EPCMU #5 (A-29)

9. API Well No.

30-039-06814

10. Field and Pool, or Exploratory Area

East Puerto Chiquito Manco

11. County or Parish, State

Rio Arriba, NM

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BMG requests permission to temporarily abandon this well for future use as an injection well, then to deepen the well. Provided permission is given, BMG will do the following (steps 1-2 with a workover rig, step 3 with no rig, steps 4-6 with drilling rig):

- 1) Pull the tubing and go back in the hole with a packer.
- 2) Set packer @ $\pm 775'$ (end of 5 $\frac{1}{2}$ casing 816', open hole completion 816-1846').
- 3) Pressure testing casing to 550# for thirty minutes.
- 4) Pull TBG and packer.
- 5) Deepen the well $\pm 48'$ (new TD $\pm 1894'$) to expose all of the Niobrara interval.
- 6) Rerun TBG & packer with packer @ $\pm 775'$.

Appropriate NMOCD personnel will be notified twenty-four hours prior to testing. Appropriate permission will be obtained prior to initiating injection.

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

Name (Printed/Typed)

Josh Cooper

Title Engineer

Signature

Josh Cooper

Date 04/09/03

AFMSS

Approved by

Engr

Geol

Surf

Appr

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

[Signature]

Title

Date

5/16/03

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

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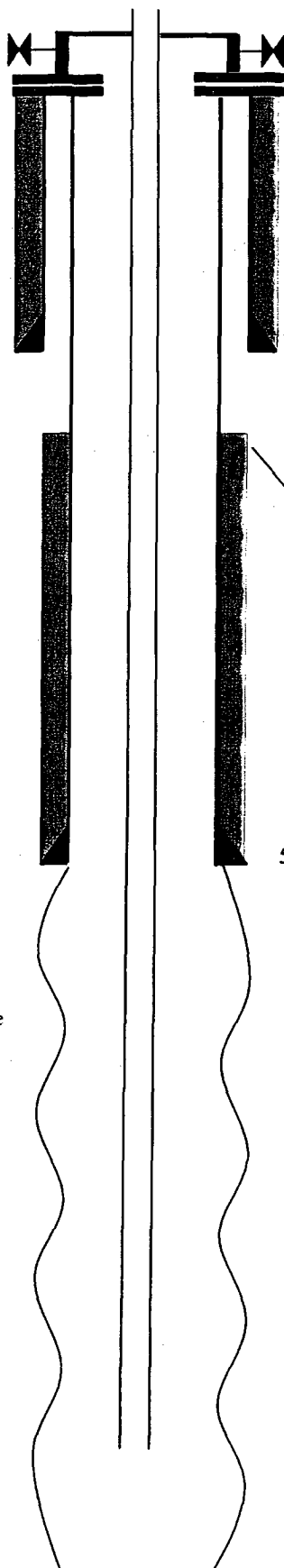
11" hole

7 5/8" csg
32# (?)

6 3/4" hole

5 1/2" csg, 15#

4 3/4" open hole



**CURRENT WELLBORE
SCHEMATIC
EPCMU #5 (A-29) aka Jicarilla 237 #5**

Spud: 12/28/63

RKB = 7100 ft. (?)

GL = 7088 ft. (?)

All depths referenced to KB unless otherwise noted; several different
ground level and KB numbers are given in file

**API #
30-039-06814**

7 5/8" csg @ 40'

7 5/8" 32# (?) cemented w/25 sx cmt

5 1/2" 15# cemented w/40 sx cmt

TOC @ ? ft

Open hole interval 816-1846'

Stimulation: 500 bbls. lease crude and 200 gal. acid

Logs: Induction Gamma Ray

5 1/2" csg @ 816'

Notes: source of data is various documents in wellfile; well is also known as Betsy #5

Cum. Oil: 15,429 bbls

Cum. Gas: 45 Mcf

Cum. Water: NR

No production since 1970

**Benson-Montin-Greer
Drilling Corp.**

EPCMU #5 (A-29)
660' FNL, 660' FEL
Sec. 29, T 27 N, R 1 E
Rio Arriba, NM

EOT @ 1830'
2"

Open hole interval given above.

PBTD 1846'

TD 1846'