

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-045-32316
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Best Gas Com
8. Well Number 1M
9. OGRID Number 000778
10. Pool name or Wildcat Basin Dakota & Blanco Mesaverde

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

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

2. Name of Operator  
BP AMERICA PRODUCTION COMPANY

3. Address of Operator  
P.O. BOX 3092 HOUSTON, TX 77253-3092

4. Well Location

Unit Letter P : 840 feet from the South line and 1040 feet from the East line  
Section 21 Township 32N Range 10W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: 12 mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material Impervious

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☒ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BP America respectfully requests permission to T&A the Dakota portion of said well in order to clean up the Mesaverde reservoir.

Please see attached procedure

RCVD OCT 4 '07

OIL CONS. DIV.

DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Cherry Hlava TITLE Regulatory Analyst DATE 10/03/2007

Type or print name Cherry Hlava E-mail address: hlavacl@bp.com Telephone No. 281-366-4081

For State Use Only

Deputy Oil & Gas Inspector,  
District #3

APPROVED BY: A. Villanueva TITLE \_\_\_\_\_ DATE OCT 05 2007

Conditions of Approval (if any):

30

## SJ Basin Well Work Procedure

**Well Name:** Best GC 1M – MV/DK  
**Date:** October 1, 2007  
**Repair Type:** Well Servicing  
**Location:** T32N-R10W-Sec21      **API #:** 30-045-<sup>32316</sup>~~2316~~  
**County:** San Juan  
**State:** New Mexico      **Engr:** Anne Fickinger  
**Horizon:** MV/DK      **ph** 505-326-9483  
**CO2 :**      **Cell :** 505-486-9249  
**H2S:** 0ppm 6-27-07

---

**Objective:** T&A Dakota formation and produce MV only.

1. Pull completion.
2. Clean out fill to PBTD if present – not and collect sample if see Frac sand.
3. Set CIBP over Dakota Formation
4. Replace tubing as needed– notify engineer
5. Re-land tubing higher
6. Return well to production with plunger.

---

**Pertinent Information:** Gas BTU content for this well is 1087 on 10/2/06; specific gravity is 0.6432. Venting and Flaring document needs to be followed if BTU content is above 950.

---

### Procedure:

1. Check anchors. Check ID wellhead, determine if equipment is acceptable or obsolete and replace if necessary, if earth pit is required have One Call made 48 hours prior to digging.
2. Check and record tubing, casing, and bradenhead pressures. Ensure production casing has double casing valves installed. Double valve all casing strings.
3. RU slickline unit or wireline unit. Pressure test lubricator and equipment. RIH and set **two** barriers (CIBP, tbg collar stop w/plug, or plug set in nipple) for isolation.
4. MIRU workover rig.
5. Blow down well. Kill with L 64 ONLY if necessary.
6. Check all casing strings to ensure no pressure exist on any annulus. The operations of removal of wellhead and installation of BOP's will be performed under a dispensation for one (1) barrier on the backside.
7. Nipple down Wellhead. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 200 psi above BHP. BHP estimated at 200 psi. Monitor flowing casing pressure with gauge (with casing flowing to blow tank) throughout workover.

8. Pull tubing hanger and shut pipe rams and install stripping rubber. Tag for fill.
9. TOH with 2-3/8" production tubing currently set at **7630'** using approved "Under Balance Well Control Tripping Procedure". If necessary, the tubing or specific tubing joints should be replaced in this wellbore. Please take pictures of paraffin or any bad tubing and email to engineer.
10. Pick up and TIH with tubing, bit, and scraper for 4-1/2" casing to PBTD at **7682'** (utilize approved barriers). Work scraper across perforation intervals if needed.
11. Rig up air package/unit, pressure test all lines (Testing procedure to be supplied from air company). Cleanout fill to PBTD @ **7682'**. Blow well dry at PBTD.
12. POOH. Reference "Under Balanced Well Control Tripping Procedure".
13. RIH with CIBP and set at **5650'**.
14. TIH with (IF NEW IS NEEDED PLEASE NOTIFY ENGINEER) 2-3/8" tubing. Reference "Under Balanced Well Control Tripping Procedure".
15. Land 2-3/8" production tubing at +/- **5250'** (no deeper)'. Lock down hanger.
16. Pressure test tubing to 500 psi with air unit, make sure tubing spool valves are open. Care should be taken during pressure testing of the tubing due to potential problem caused if tubing parts close to surface or above the hanger. Check all casing string for pressure. The operations of removal of BOP and installation of wellhead will be performed under a dispensation for one (1) barrier on the backside.
17. ND BOP's. NU Wellhead. During Master valve placement ensure the top of hanger has spacer nipple in place to bottom of bonnet flange so plunger equipment will not hang up through tree. Pressure test Wellhead if capable.
18. RU WL unit. Run gauge ring for 2-3/8" tubing and broach tubing. Pull plugs and set tubing stop for plunger. Communicate plunger equipment status to IC room personnel.
19. RD slickline unit.
20. Test well for air. Return well to production.
21. Ensure all reports are loaded into DIMS. Print out summary of work and place in Wellfile. Have discussion with production engineer/optimizer about particulars of well when handing off the well file.

# Best GC 1M - MV/DK

Sec 21, T32N, R10W

API # 30-045-32316

GL 5917'  
KB 5931'

## History

Completed as MV/DK in 5/04

## Mesaverde Perforator

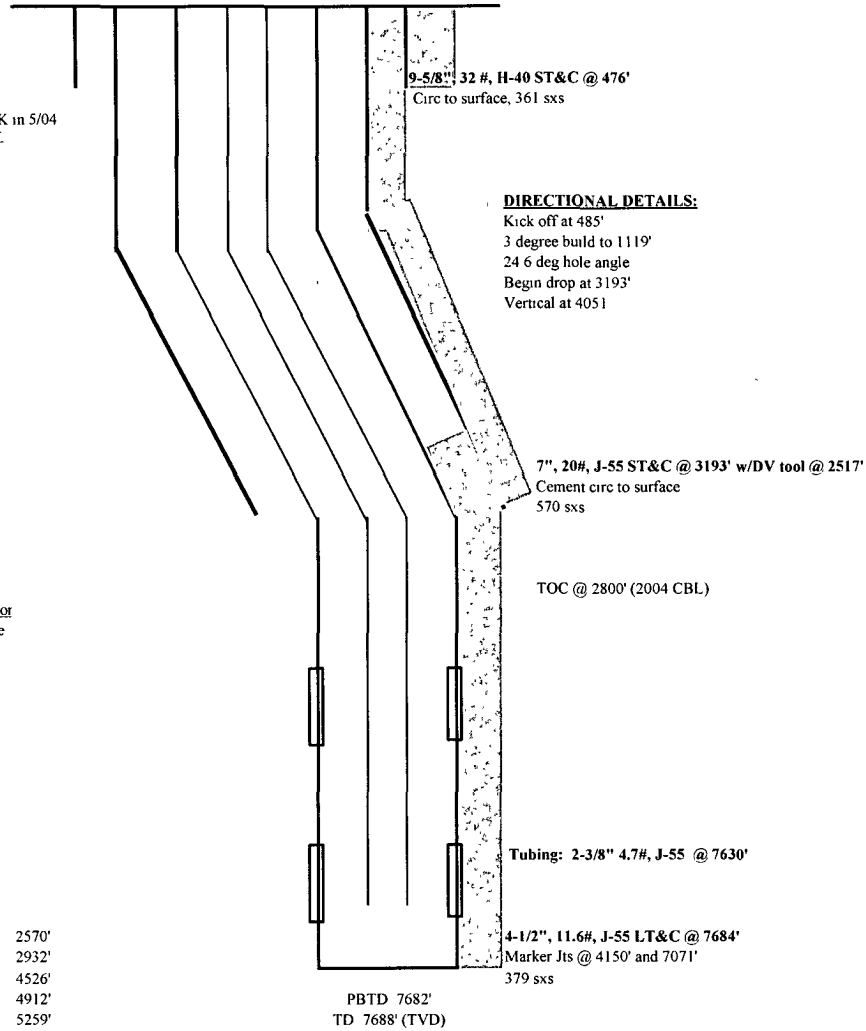
Pt lookout - Menefee  
5097' - 5397'  
60 holes

## Dakota Perforations

7453' - 7677'  
60 holes

## Formation Tops:

Kirkland/Fruitland	2570'
Picture cliffs	2932'
Cliffhouse	4526'
Menefee	4912'
Pt Lookout	5259'
Mancos	5701'
Dakota	7314'



updated 10-3-07 AF

**PROPOSED**  
**Best GC 1M - MV/DK**  
 Sec 21, T32N, R10W  
 API # 30-045-32316

GL 5917'  
 KB 5931'

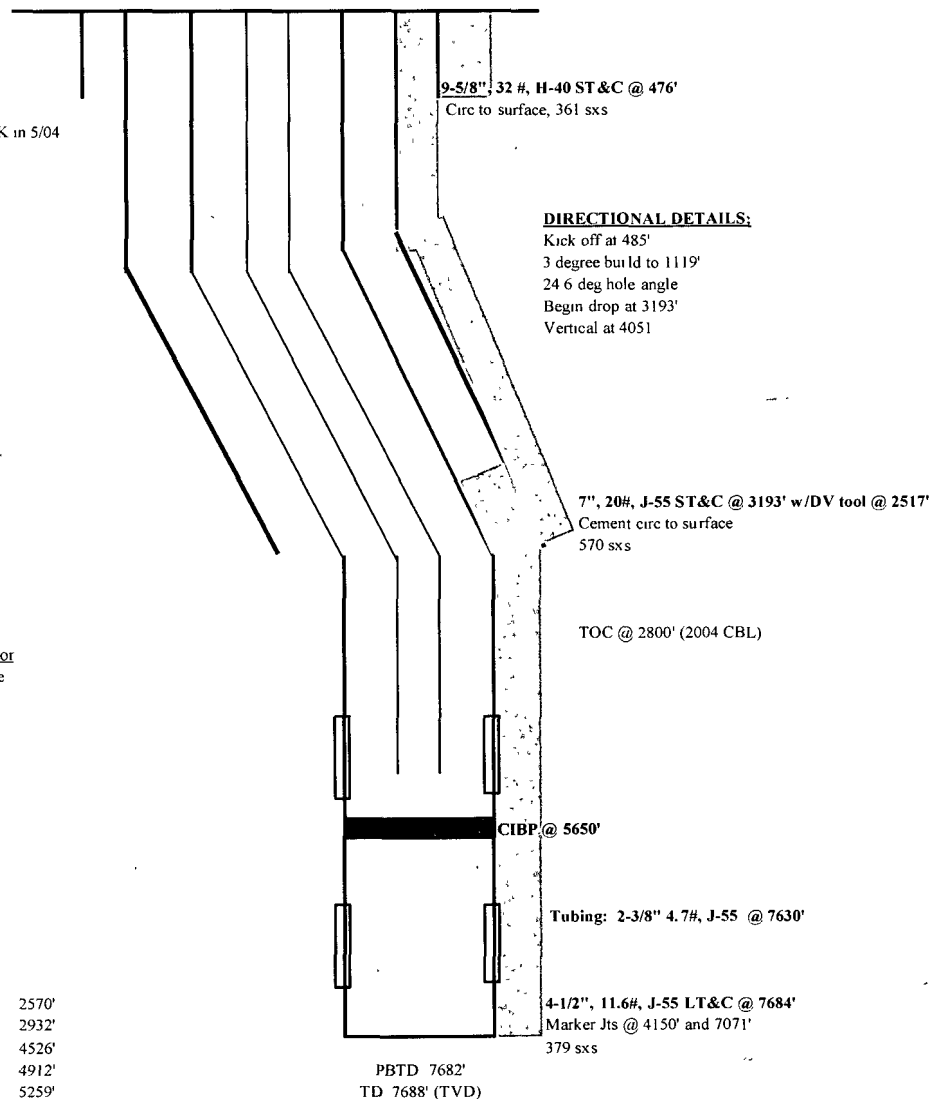
History  
 Completed as MV/DK in 5/04

Mesaverde Perforator  
 Pt lookout - Menefee  
 5097' - 5397'  
 60 holes

Dakota Perforations  
 7453' - 7677'  
 60 holes

Formation Tops:

Kirkland/Fruitland	2570'
Picture cliffs	2932'
Cliffhouse	4526'
Menefee	4912'
Pt Lookout	5259'
Mancos	5701'
Dakota	7314'



updated 10-3-07 AF