

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

Sundry Notices and Reports on Wells

97 JUL 11 AM 7:55

1. Type of Well  
GAS

070 FARMINGTON, NM

5. Lease Number  
SF-078144
6. If Indian, All. or  
Tribe Name
7. Unit Agreement Name

2. Name of Operator

**BURLINGTON  
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

970' FSL, 1680' FWL, Sec. 13, T-30-N, R-11-W, NMPM

8. Well Name & Number  
Hampton #4M
9. API Well No.  
30-045-25810
10. Field and Pool  
Blanco MV/Basin DK
11. County and State  
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment                                | <input type="checkbox"/> Change of Plans         |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Recompletion                               | <input type="checkbox"/> New Construction        |
| <input type="checkbox"/> Final Abandonment           | <input type="checkbox"/> Plugging Back                              | <input type="checkbox"/> Non-Routine Fracturing  |
|  | <input type="checkbox"/> Casing Repair                              | <input type="checkbox"/> Water Shut off          |
|  | <input type="checkbox"/> Altering Casing                            | <input type="checkbox"/> Conversion to Injection |
|  | <input checked="" type="checkbox"/> Other - Commingle and clean out |  |

13. Describe Proposed or Completed Operations

It is intended to clean out and commingle the subject well according to the attached procedure and wellbore diagram. A down hole commingle application has been filed.

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OIL CON. DIV.  
DIST. 3

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

Signed *Regan Shaahed* (KM5) Title Regulatory Administrator Date 7/10/97

(This space for Federal or State Office use)

APPROVED BY */s/ Duane W. Spencer* Title \_\_\_\_\_ Date JUL 11 1997

CONDITION OF APPROVAL, if any:

NMOC

## COMMINGLE / CLEANOUT PROCEDURE

Hampton #4M  
27045 / 27046  
Mesa Verde / Dakota  
970' FSL, 1680' FWL  
Unit N, Sec. 13, T30N, R11W, San Juan County, NM

**Project Summary:** The Hampton #4M is a Mesa Verde/Dakota dual well which we will commingle. There are currently two strings of 1-1/2" tubing in the hole with a Model R-3 packer at 5200'. The well file contains a single tubing talley dated 12/84 which indicates that the Dakota tubing was changed from 1-1/2" to 2-3/8", however, there is no other data to support that talley, therefore the procedure and diagram reflect the original 1-1/2" tubing. After we pull the packer and tubing out of the hole, we will run a MIT. A liquid hydrocarbon leak has been detected on the well pad (old GCNM pit), the pupose of the MIT is to confirm that this well is not leaking hydrocarbons.

1. Test rig anchors, prepare blow pit. Comply to all NMOCD, BLM and BROGC safety regulations.
2. MIRU daylight PU with air package. Kill well with 2% KCl water. ND wellhead NU BOP. POOH with 1-1/2" Mesa Verde tubing, LD.
3. Release Model R-3 packer with straight pull up, no rotation required. Drop down and tag PBTD. POOH with 1-1/2" tubing and packer. Visually inspect tubing and replace any corroded joints. (If packer will not release, back off tubing as close to packer as possible. POOH with tubing. RIH with jars. Fish and POOH with packer).
4. PU and RIH w/7-5/8" RBP, set above liner hanger at approximately 4760'. PT casing to 1000 psi. Swab well down. Release RBP and POOH.
5. If fill covers any perforations, then PU 4-3/4" bit and RIH. Cleanout to PBTD (sand plug from TD to 7130') or as deep as possible with air. Continue cleanout until sand production ceases. TOOH with bit.
6. RIH with expendable check, 1 joint 1-1/2" tubing, SN, and 1-1/2" tubing to approximately 7110'. ND BOP, NU wellhead (single string center bore hanger. Utilize upper tree from dual wellhead). Pump out expendable check and blow well in. RDMO PU. Turn well to production.

Approve:

KE Midkiff 4/29/97  
Operations Engineer

Approve:

W.S. J. L. 5/5/97  
Drilling Superintendent

Concur:

KE Ellis 5-9-97  
Production Superintendent

<b>Contacts:</b>	Operations Engineer	Kevin Midkiff	326-9807 (Office) 564-1653 (Pager) 324-8596 (Home)
	Production Foreman	Johnny Ellis	326-9822 (Office) 327-8144 (Pager)

Spud: 11/22/83  
 1st Del: 7/26/84  
 10/84: Point Lookout zone perforated and frac'd.  
 4888'-5123', frac w/129,140 gl. wtr, 75,000# 20/40  
 sd. TIH w/Dakota tbg., 1-1/2" tbg. set @ 7061',  
 SN @7029', Baker Model R-3 pkr. @ 5200'. Land  
 1-1/2" Mesa Verde tbg. @ 4865'.  
 12/84: Pipe tally in well records indicates 2-3/8"  
 tbg. set @ 7111'. There is no other data in the well  
 file to support the tally, therefore the original  
 tubing size is used for the Dakota string.

## Hampton #4M

Current -- 4/22/97

DPNO: 27045 / 27046

Mesa Verde / Dakota

970' FSL, 1680' FWL

Unit N, Sec. 13, T30N, R11W, SJC, NM

Lat/Long: 36°48.43", 107°56.72"

