UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FEB 24 2011

NEGELMEN

		Laurington Held Office
Sundry Notices and Reports on Wells	Ε,	Imeu of i and Managamon
	5.	Lease Number SF-077092
1. Type of Well GAS	6.	If Indian, All. or Tribe Name
Number of Organists	7.	Unit Agreement Name
2. Name of Operator BURLINGTON		
RESOURCES OIL & GAS COMPANY LP	o	W H N O N
3. Address & Phone No. of Operator	8.	Well Name & Number Houck 2
PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	API Well No.
Location of Well, Footage, Sec., T, R, M		30-045-08464
Unit M (SWSW), 930' FSL & 1190' FWL, Section 12, T29N, R10W, NMPM	10.	Field and Pool Blanco MV / Basin DK
	11.	County and State San Juan, NM
Subsequent Report Plugging Non-Routine France Casing Repair Water Shut off Final Abandonment Altering Casing Conversion to Inj	-	
3. Describe Proposed or Completed Operations		
Burlington Resources requests permission to recomplete the Mesaverde formation for the current wellbore schematic and C102. The DHC will be submitted as soon as possible.	212	RECEIVED PEB 2011
To Resubmit include Pelf & TOC offolm	Ationital	OIL CONS. DIV. DIST. 3
4. I hereby certify that the foregoing is true and correct.		CLOIGIPIEISINO!
igned Tafoya Crystal Tafoya Title: Staff	Regulatory Tec	1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m
This space for Federal or State Office use) PPROVED BY Original Signed: Stephen Mason Title CONDITION OF APPROVAL, if any: the 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any talse, fictifious or fraudulent statements or representations as to any matter within its jurisdiction.		Date



Houck #2

Unit M, Section 12, Township 29N, Range 10W

API# 3004508464

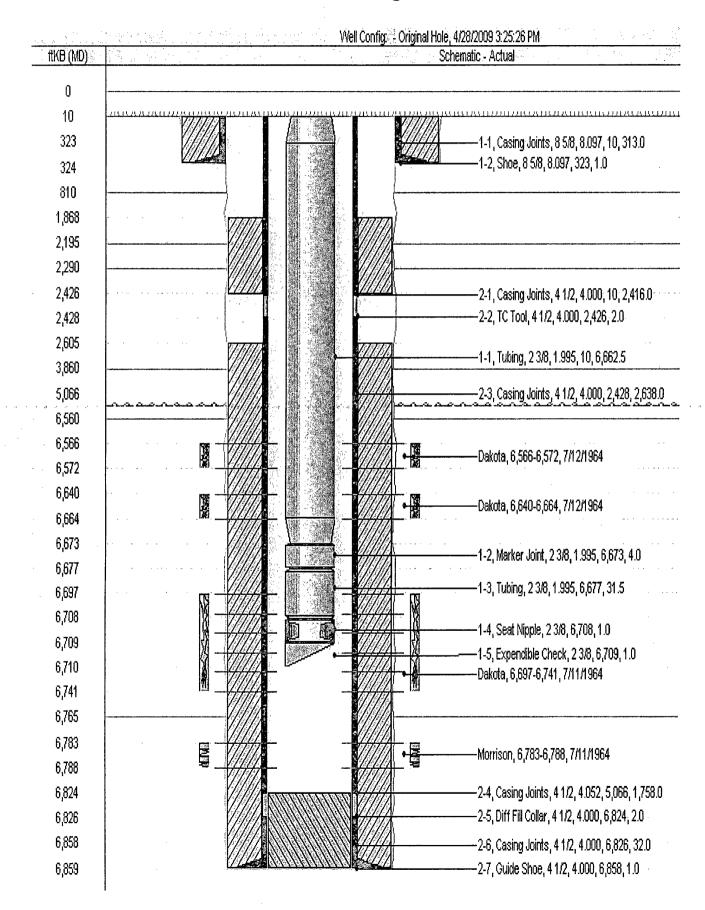
Mesaverde Recompletion Sundry

4/28/2009

Procedure:

- MIRU service rig. TOOH with current production tubing string.
- 2. Wireline set a 4-1/2" composite bridge plug in the casing above the existing Dakota perforations.
- 3. Run a GR/CCL correlation log under 1000 psi. Pressure test casing.
- 4. Shoot squeeze holes and squeeze cement across the Mesaverde. RDMO.
- 5. Perforate the first stage Mesaverde (Point Look out & Lower Menefee).
- 6. Fracture stimulate first stage Mesaverde.
- 7. RIH and set a composite frac plug above the first stage Mesaverde.
- 8. Perforate the second stage Mesaverde (Upper Menefee & Cliffhouse).
- 9. Fracture stimulate the second stage Mesaverde.
- 10. Flow back fracs on clean-up into steel pit. RIH and wireline set a composite bridge plug 50ft above top Lewis or Cliffhouse perf.
- 11. TIH with a mill and drill out top three composite plugs. Clean out to bottom composite plug below entire Measverede.
- 12. Flow test Mesaverde up casing.
- 13. TIH with a mill and drill out bottom composite plug and cleanout to PBTD. TOOH.
- 14. TIH and land production tubing. Get a commingled Dakota / Mesaverde flowrate.
- 15. Release service rig and turn well over to production.

Wellbore Diagram



District 1

1625 N. French Dr., Hobbs, NM 88240 Phone: (505) 393-6161 Fax: (505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-102 Permit 126078

WELL LOCATION AND ACREAGE DEDICATION PLAT

	TENED BOOTHERON THIND ITC.	RESTOR DEDICTION			
1. API Number	2. Pool Code	3. Poo	3. Pool Name		
30-045-08464	72319	BLANCO-MESAVER	DE (PRORATED GAS)		
4. Property Code	5. Prope	5. Property Name			
7116	НО	002			
7. OGRID No.	8. Opera	8. Operator Name			
14538	BURLINGTON RESOURCE	5779			

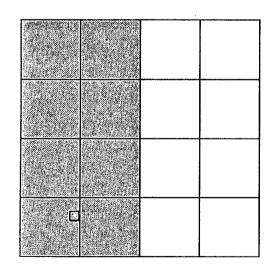
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
M	12	29N	10W	13	930	S	1190	W	SAN JUAN	

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
12. Dedic	cated Acres	13.	Joint or Infill		14	. Consolidation (Code				
315.56 (W/2))									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the

E-Signed By: Crystal Tafoya

Title: Staff Regulatory Technician

Date: January 20, 2011

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: James P. Leese Date of Survey: 6/3/1964 Certificate Number: 1463