

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

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

1770' FNL, 1650' FEL, Sec. 6, T-31-N, R-12-W, NMPM

5. Lease Number

NM-019413

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

McDermitt #1

9. API Well No.

30-045-11845

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	

13. Describe Proposed or Completed Operations

It is intended to down-hole commingle the subject well according to the attached procedure and wellbore diagram. A DHC Order will be applied for.

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

Signed *[Signature]* (MEL) Title Regulatory Administrator Date 7/7/98

VKH

(This space for Federal or State Office use)

APPROVED BY /S/ Duane W. Spencer Title \_\_\_\_\_ Date JUL 17 1998

CONDITION OF APPROVAL, if any:

SEE ATTACHED

CONDITIONS OF APPROVAL

NMOCO

**McDermitt No. 1**  
**Basin DK /Blanco MV**  
**1770' FNL, 1650' FEL**  
**Unit G, Section 6, T-31-N, R-12-W**  
**Latitude / Longitude: 36° 55.82' / 108° 7.97'**  
**DPNO: 53165A DK/53165B MV**  
**Recommended Commingle Procedure 5/21/98**

1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS. Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.**
2. MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.
3. Mesaverde 1-1/4" tubing set at 4910'. TOO H with 1-1/4" tubing. Dakota 2-3/8" tubing set at 6912'. Pick straight up on 2-3/8" tubing to release the snap latch seal assembly from the Baker Model "F" packer. TOO H with 2-3/8" tubing and LD seal assembly. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. TIH with 2-3/8" tubing and metal muncher. **Using a minimum mist rate of 12 Bbl/hr**, mill up Baker Model "F" packer slips and push to bottom. If packer is pushed below bottom perforation, leave packer in bottom of wellbore. If packer is above the bottom perforation, TIH with spear and retrieve packer. TOO H.
5. TIH with 4-1/2" bit, bit sub, and watermelon mill on 2-3/8" tubing and round trip to PBTD, cleaning out with air/mist (**using a minimum mist rate of 12 bph**). Contact Operations Engineer if it is necessary to remove scale from the casing and perforations. PU above perforations and flow the well naturally, making short trips for clean up when necessary. TOO H.
6. TIH with 2-3/8", 4.7#, J-55 tubing with a notched expendable check on bottom, SN (one joint off bottom), then 1/2 of the 2-3/8" tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. CO to 7040' with air/mist (**using a minimum mist rate of 12 bph**).
7. Land tubing ±6965'. ND BOP and NU wellhead. Pump off expendable check. Obtain final pitot gauge up the tubing. Connect to casing and circulate air to assure that the expendable check has pumped off. If well will not flow on its own, make swab run to SN. RD and MOL. Return well to production.

Recommended: M.E. Lutey  
Operations Engineer

Approved: Bruce W. Boyer 6-22-98  
Drilling Superintendent

Mary Ellen Lutey

Office - (599-4052)  
Home - (325-9387)  
Pager - (324-2671)

MEL/klg

# McDermitt No. 1

Current -- 6/19/98

DPNO:53165A DK

53165B MV

Basin Dakota/Blanco Mesaverde

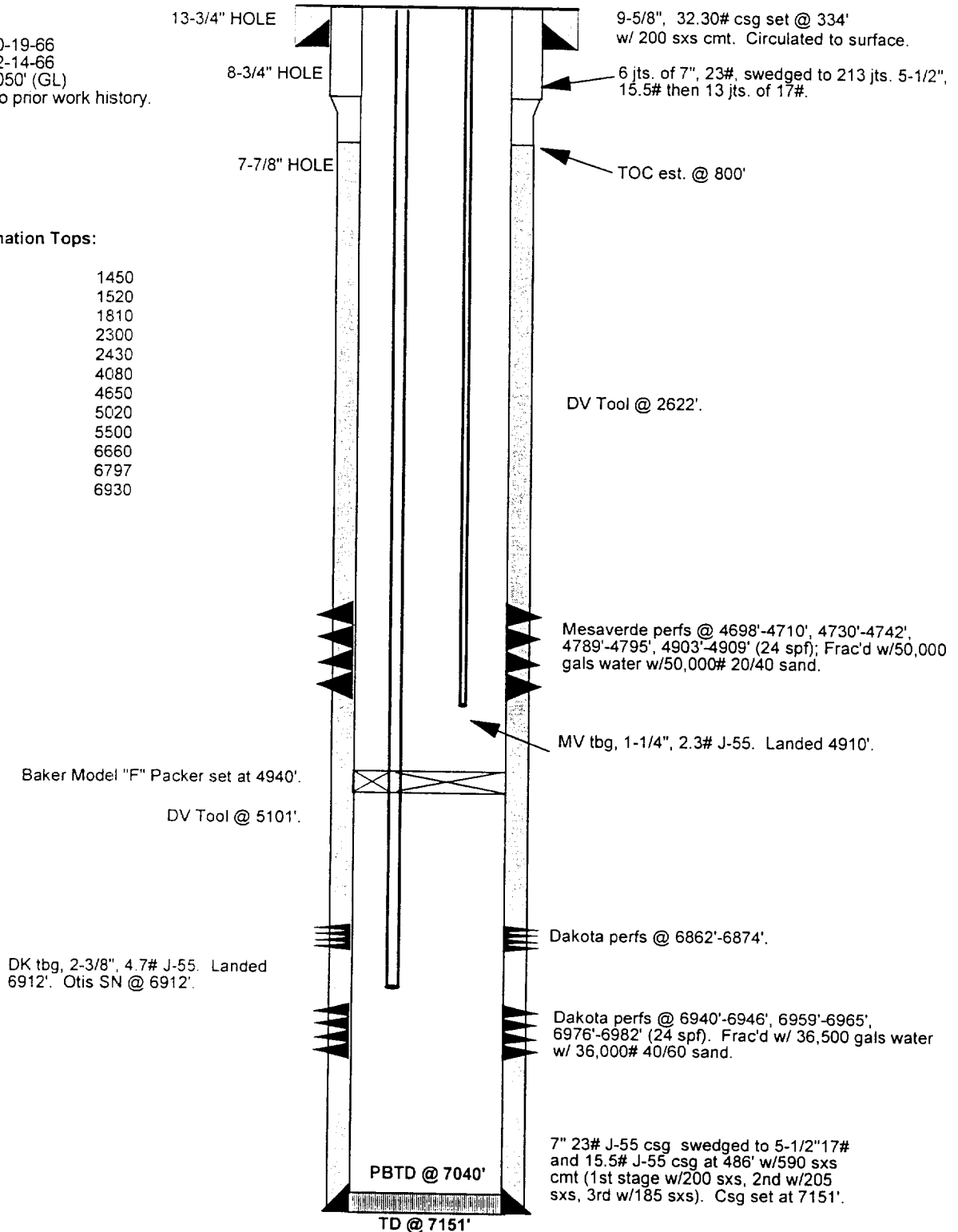
1770' FNL, 1650' FEL

Sec. 6, T31N, R12W, San Juan County, NM

Spud: 10-19-66  
Completed: 12-14-66  
Elevation: 6050' (GL)  
Work History: No prior work history.

## Formation Tops:

Ojo Alamo	1450
Kirtland	1520
Fruitland	1810
Pictured Cliffs	2300
Lewis	2430
Mesaverde	4080
Point Lookout	4650
Mancos	5020
Gallup	5500
Greenhorn	6660
Graneros	6797
Dakota	6930



## **CONDITIONS OF APPROVAL:**

Burlington Resources  
McDermitt No. 1  
1770' FNL and 1650' FEL  
Section 6-31N-12W

This approval is for the operational activities only.

File your proposed allocation factors for downhole commingling with the Authorized Officer for final approval. Supporting technical data used to determine the allocation factors should include the following:

- Wellbore diagram
- Formation Production Tests
- Gas Analysis, including BTU measurements
- Pressure Data corrected to a common datum
- Any other supporting data

A copy of the same application submitted to the NMOCD is acceptable.