

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

Sundry Notices and Reports on Wells

97 FEB 25 PM 1:24

070 FARMINGTON, NM

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

1530' FSL, 1620' FEL, Sec. 34, T-30-N, R-10-W, NMPM  
J

5. Lease Number  
NM-06738

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Sanchez #3E

9. API Well No.  
30-045-25058

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

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Commingle

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure and wellbore diagram. A down hole commingling order will be applied for with the New Mexico Oil Conservation Division.

RECEIVED  
MAR - 7 1997

OIL CON. DIV.  
BLM

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

Signed Duane W. Spencer (MEL5) Title Regulatory Administrator Date 2/25/97

(This space for Federal or State Office use)

APPROVED BY /S/ Duane W. Spencer Title \_\_\_\_\_ Date MAR - 5 1997

CONDITION OF APPROVAL, if any:

*Need OMC order*

NMOCD

## **Sanchez 3E**

Mesaverde / Dakota  
Unit J, Section 34, T30N, R10W  
Lat. 36-45.93', Long. 107-52.08'  
Commingle Workover Procedure 01/03/97

1. Hold safety meeting. Comply with all MOI, BLM and NMOCD rules and regulations. Dig flowback pit or set flowback tank. Install 1x400 bbl rig tank and fill w/ 2% KCL water.
2. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water as necessary. ND WH and NU BOP.
3. TOOH w/ 2-3/8" Dakota tubing set at 6867' and Baker Model "R" packer (straight pull and release) and lay down. Inspect tubing and report any scale build up. (An acid wash may be necessary and will be pumped in step 6.)
5. PU 3-7/8" bit and 4-1/2", 11.6# casing scraper on 2-3/8" workstring and clean out to PBTD of  $\pm 7066'$ . Obtain pitot gauge and record on morning report.
6. If tubing did not have excessive scale in Step 3, skip to Step 7. RU acid truck and pump 300 gallons of inhibited 15% HCL down tubing followed by air/mist. Allow acid to spend for 15 minutes then displace from hole.
7. PU above the Mesaverde perforations @ 4163' and flow the well naturally, making short trips for clean up when necessary. Obtain pitot gauge from MV and DK after clean up. TOOH w/ bit and scraper.
8. TIH with one joint of 2-3/8", 4.7#, J-55 tubing w/ expendable check, a seating nipple (one joint off of bottom), then the remaining 2-3/8" production tubing. CO to PBTD. Land tubing near bottom perforation (7002').
9. ND BOP, NU single tubing hanger wellhead. Pump off expendable check. Obtain final pitot up the tubing. If well will not flow on it's own, make swab run to seating nipple. If a swab run is not necessary, run a broach on slickline to ensure that the tubing is clear. RD and MOL. Return well to production.

Recommend: MEL Lutey  
Production Engineer

Approval: \_\_\_\_\_  
Drilling Superintendent

Approval: Archie Walker, Jr. 2/7/97  
Northwest Basin Team Leader

**Contacts:**

**Engineers:**

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

Lori Lantz  
Office - (599-4024)  
Home - (324-0692)

MEL:mel

# **Sanchez #3E** **Unit J, Sec.34, T30N, R10W**

Location: 1530' FSL, 1620' FEL  
San Juan County, NM

Latitude: 36-45.93'  
Longitude: 107-52.08'

Current Field: Mesaverde/Dakota  
Spud: 6/15/81  
Elev GL:  
TD: 7100'

Logs Run: Induction Elec., CD, TS  
Completed: 9/ 9/81  
Elev KB: 6017'  
PBTD: 7066'

## **CASING RECORD:**

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Cmt Vol</u>	<u>Cmt Top</u>
12-1/4"	8-5/8"	24#	H-40	283'	250 sx	Surface (circ.)
7-7/8"	4-1/2"	10.5# & 11.6#	K-55	7100'	1250 sx (3 stg)	1000' (TS)

## **LINER RECORD:**

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Cmt Vol</u>	<u>Cmt Top</u>
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## **TUBING RECORD:**

<u>Tubing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Joints</u>	<u>Other</u>	<u>Depth</u>
2-3/8"	4.7#	EUE	6867'	194		
				Model L Sliding Sleeve		6788'
				Baker Model R Packer		6797'

## **FORMATION TOPS:**

Ojo Alamo	—	Pictured Cliffs	2458'	Pt Lookout	4545'
Kirtland	—	Cliffhouse	3838'	Gallup	—
Fruitland	2106'	Menefee	4006'	Dakota	6846'

## Completions:

Dakota  
Perfs: 6854'-7002'  
Frac'd w/89,000 gal 30# x-link gel and 113,000# sand.

Mesaverde  
Perfs: 4480'-5045'  
Frac'd w/111,000 gal water and 100,000# sand.

Mesaverde  
Perfs: 4163'-4361'  
Frac'd w/86,000 gal water and 75,000# sand.

## Cementing Information

8-5/8" csg: 250 sx Class B w/3% CaCl<sub>2</sub>.  
4-1/2" csg: 350 sx 50-50 POZ mix w/2% gel & 10% salt.  
4-1/2" csg: 500 sx class B w/50-50 POZ mix w/4% gel & 6.5# gilsonite/sx & 50 sx Class B w/2% gel.  
4-1/2" csg: 250 sx 65-35-12 w/12.5# gilsonite/sx & 100 sx 50-50 POZ mix w/2% gel.

## Workover History:

# SANCHEZ #3E

Current 12-15-96

BLANCO MESAVERDE/BASIN DAKOTA

1530' FSL, 1620' FEL  
UNIT J, SEC 34, T30N, R10W, SAN JUAN COUNTY, NM

