

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

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

990' FSL, 1760' FWL, Sec. 29, T-32-N, R-12-W, NMPM, San Juan County

API # (assigned by OCD)
30-045-11222

5. Lease Number
Fee

6. State Oil&Gas Lease #

7. Lease Name/Unit Name

Culpepper Martin

8. Well No.
13

9. Pool Name or Wildcat
Blanco MV/Basin DK

10. Elevation:

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Commingle

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure and wellbore diagram. Down hole commingle order DHC-1384 has been obtained from the New Mexico Oil Conservation Division.

SIGNATURE

Peggy Bradfield

(MEL4) Regulatory Administrator October 31, 1996

(This space for State Use)

Approved by

ORIGINAL SIGNED BY ERNIE BUSCH

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Date

NOV 05 1996

RECEIVED
NOV - 1 1996
OIL CON. DIV.
DIST. 3

Culpepper Martin SRC #13

Mesaverde / Dakota
Unit N Section 29, T32N, R12W
Lat. 36.952330 Long. -108.120860 by TDG
Commingle Workover Procedure 10/2/96

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/ 1-1/2" Dakota tubing set at 6800' and Baker Model "D" seal assembly and lay down. Inspect tubing and report any scale build up. (An acid wash may be necessary and will be pumped in step 6.)
4. PU Baker CJ milling tool on 2-3/8" tubing and TIH. Mill on Baker Model "D" packer with air/mist. Recover packer and TOOH.
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 7010'. 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 @ 4593' 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 (6919').
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.

Approval:

Drilling Superintendent

Approval:

Northwest Basin Team Leader

Contacts:

Engineers:

Mary Ellen Lutey

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Home - (325-9387)

Pager - (324-2671)

Lori Lantz

Office - (599-4024)

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MEL:mel *MEH*

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Pertinent Data Sheet

CULPEPPER MARTIN #13

Dual Mesaverde/Dakota Well

Location: Unit N SE/4 SW/4, Section 29, T32N, R12W, 1760' FWL, 990' FSL,
Lat. 36.952330, Long. -108.120860 by TDG
San Juan County, NM

Field: Blanco Mesaverde
Basin Dakota

Elevation: 5895' DF
KB: N/A

TD: 7025'
PBTD: 7010'

Spud Date: 09-01-59

Completed: 09-14-59
Deeped to Dakota in 1966

DP No: MV: 10684
DK: 10685

Prop. No: 0020302

Casing/Liner Record:

<u>Hole Size</u>	<u>Csg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cement</u>
12"	9 5/8"	32.30#	160'	100 sxs	SURFACE
8 3/4"	7"	20# and 30#	4840'	140 sxs	TOC @ 4110' (TS)
6 1/4"	4 1/2"	11.6# and 9.5#	7025'	250sxs	TOC UNKNOWN

Tubing Record: 1 1/2" set @ 6800'
Baker Model "D" packer set @ 6800'

Formation Tops:

Ojo Alamo:	816
Kirtland:	837
Fruitland:	1822
Pictured Cliffs:	2265
Lewis:	2512
Cliffhouse:	3872
Menefee:	4048
Point Lookout:	4595
Gallup:	6024
Greenhorn:	6714
Graneros:	6769
Dakota:	6904

Logging Record: GRN

Perf/Stim History:

Mesaverde

4593-4622 (28 holes @2SPF)
4640-4644 (8 holes @2SPF)
4664-4668 (8 holes @2SPF)
4692-4700 (16 holes @2SPF)
4729-4734 (10 holes @2SPF)
4881-4887 (12 holes @2SPF)
Total 82 holes.

Dakota

6830-6835 (20 holes @4SPF)
6905-6919 (56 holes @4SPF)
Total 76 holes.

Fracture stimulated in one stage
with 50,000# 20/40 sand, 30,000# 10/20
sand, and 2300 bbl water.

Fracture stimulated in one stage with 30,000#
20/40 sand, 20,000# 10/20 sand, and 64,680 gallons
of water

9/25/96

N. Keeler

Culpepper Martin #13 **Current 08-07-96**

BLANCO MESAVERDE/BASIN DAKOTA
 UNIT N, SEC 29, T32N, R12W, SAN JUAN COUNTY, NM

SPUD: 09-01-59
 COMPLETED: 09-14-59
 (DEEPEENED TO DAKOTA IN 1966)

OJO ALAMO @ 816'
 KIRTLAND @ 837'

FRUITLAND @ 1822'

PICTURED CLIFFS @ 2265'
 LEWIS 2512'

CLIFFHOUSE @ 3872'

MENEFEE @ 4048'

POINT LOOKOUT @ 4595'

GALLUP @ 6024'

GREENHORN @ 6714'
 GRANEROS @ 6769'

DAKOTA @ 6904'

