

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, 1650' FWL, Sec. 33, T-32-N, R-12-W, NMPM, San Juan County

API # (assigned by OCD)

30-045-12205

5. Lease Number

Fee

6. State Oil&Gas Lease #

7. Lease Name/Unit Name

Culpepper Martin SRC

8. Well No.

3

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-1382 has been obtained from the New Mexico Oil Conservation Division.

RECEIVED
NOV - 1 1996

OIL CON. DIV.
DIST. 3

SIGNATURE

Ernie Busch

(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

Culpepper Martin SRC #3

Mesaverde / Dakota
Unit N Section 33, T32N, R12W
Lat. 36.937810 Long. -108.103390 by TDG
Commingle Workover Procedure 9/30/96

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 6870' 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 7084'. 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 @ 4743' 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 (7036').
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:

J.S. J K 10/18
Drilling Superintendent

Approval:

Ch. Lantz for ALL 10/18/96
Northwest Basin Team Leader

Contacts:

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MEL:mel *MEL*

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Pertinent Data Sheet

CULPEPPER MARTIN SRC #3

Dual Mesaverde/Dakota Well

Location: Unit N SE/4 SW/4, Section 33, T32N, R12W, 1650' FWL, 990' FSL,
Lat. 36.937810, Long. -108.103390 by TDG
San Juan County, NM

Field: Blanco Mesaverde
Basin Dakota

Elevation: 5983 GL,
KB: N/A

TD: 7120'
PBTD: 7084'

Spud Date: 05-06-50

Completed: 06-10-50 (recompleted 1966)

DP No: MV: 10664
DK: 10665

Prop. No: 0023155

Casing/Liner Record:

Hole Size	Csg. Size	Wt. & Grade	Depth Set	Cement	Top/Cement
13"	10 3/4"	40#	102'	75 sxs	surface
9"	7"	24#	4692"	225 sxs	TOC unknown
			DV tool @ 2778'		
6 1/4"	4 1/2"	*10.5# and 11.6#	7120'	450 sxs	TOC unknown
			DV tool @ 5080'		

*Well file indicates 10.5# but completion report has 10.5# and 11.6#.

Tubing Record: 1 1/2" set @ 6870'; Baker Model "D" packer set @ 6870' (note: tubing records bad in file)

Formation Tops:

Ojo Alamo:	220
Kirtland:	1388
Fruitland:	1898
Pictured Cliffs:	2385
Lewis:	2941
Cliffhouse:	4036
Menefee:	4165
Point Lookout:	4705
Base Greenhorn:	6808
Dakota:	6996

Logging Record: Caliper Log, Electrical Log, Induction Electrical Log, Form. Density Log, Densilog, Csg. Inspection Log, Gamma Ray Correlation

Perf/Stim History: Well was originally drilled in 1950 and fractured with 1,100 qts. of nitro glycerine, cleaned out in 1953, and recompleted as a dual well in June 1966.

Mesaverde

4743'-4762' (38 holes @ 2 SPF)
4783'-4786' (6 holes @ 2 SPF)
4793'-4802' (18 holes @ 2 SPF)
4829'-4836' (7 holes @ 2 SPF)
4984'-4996' (24 holes @ 2 SPF)

Dakota

6923'-6928' (20 holes @ 4 SPF)
6934'-6936' (8 holes @ 4 SPF)
6999'-7009' (40 holes @ 4 SPF)
7022'-7026' (16 holes @ 4 SPF)
7032'-7036' (16 holes @ 4 SPF)

Fracture was stimulated with 77,050 gal. water,
60,000# 20/40 sand, and 25,000# 10/20 sand.

Fracture was stimulated with 36,490 gal water
and 20,000# 20/40 sand.

Culpepper Martin SRC #3

Current 09-16-96

BLANCO MESAVERDE/BASIN DAKOTA
UNIT N, SEC 33, T32N, R12W, SAN JUAN COUNTY, NM

SPUD: 05-06-50
COMPLETED: 06-10-50
(RECOMPLETED IN 1966)

OJO ALAMO @ 220'

KIRTLAND @ 1388'

FRUITLAND @ 1898'

PICTURED CLIFFS @ 2385'

CLIFFHOUSE @ 4036'

MENEFEE @ 4165'

POINT LOOKOUT @ 4705'

BASE GREENHORN @ 6808'

DAKOTA @ 6996'

