

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

1110' FSL, 830' FEL, Sec. 31, T-32-N, R-12-W, NMPM, San Juan County

API # (assigned by OCD)
30-045-25114

5. Lease Number
Fee

6. State Oil&Gas Lease #

7. Lease Name/Unit Name

Culpepper Martin

8. Well No.
1E

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-1393 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 #1E

Mesaverde / Dakota
Unit P Section 31, T32N, R12W
Lat. 36.938049 Long. -108.129868 by TDG
Commingle Workover Procedure 9/30/96

1. Hold safety meeting. Comply with all MOI, BLM and NMOC 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" Mesaverde tubing set at 4273'. TOOH w/ 2-3/8" Dakota tubing set at 6920' and Baker Model "F" 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 "F" packer with air/mist. Recover packer and TOOH.
5. PU 4-3/4" bit and 5-1/2", 17# casing scraper on 2-3/8" workstring and clean out to PBTD of 7017'. 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 @ 4559' 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 (6998').
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)

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Lori Lantz

Office - (599-4024)

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MEL:mel

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Pertinent Data Sheet

CULPEPPER MARTIN #1 E

Dual Mesaverde/Dakota Well

Location: Unit P SE/4 SE/4, Section 31, T32N, R12W, 830' FEL, 1110' FSL,
Lat. 36.938049, Long. -108.129868 by TDG
San Juan County, NM

Field: Blanco Mesaverde
Basin Dakota

Elevation: 5875' GL
KB: N/A

TD: 7065'
PBTD: 7017'

Spud Date: 09-19-81

Completed: 03-21-82

DP No: MV: 12965S
DK: 12964S

Prop. No: 071381700

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>
13 1/2"	10 3/4"	40.5# K-55	318'	275 sxs	surface
9 7/8"	7 5/8"	26.4# K-55	4456'	800 sxs	surface
	5 1/2"	15.5# K-55	4299'-7062'	300 sxs	liner top

Tubing Record: 2 3/8" 4.7# EUE set @ 4273' and 6920'
Baker Model "F" packer set @ 4898
Plunger lift system installed

Formation Tops:

Ojo Alamo:	692'
Kirtland:	n/a
Fruitland:	n/a
Pictured Cliffs:	2195'
Lewis:	2328'
Cliffhouse:	3778'
Menefee:	4043'
Point Lookout:	4545'
Mancos:	4829'
Greenhorn:	6629'
Graneros Shale:	6717'
Graneros Sand:	6776'
Dakota:	6845'

Logging Record: GR/DIL GR/CDL; CNL CBL-VDL

Perf/Stim History:

<u>Mesaverde</u>	<u>Dakota</u>
4559'-4563'	6777'-6780'
4571'-4599'	6784'-6786'
4606'-4611'	6789'-6795'
4618'-4624'	6856'-6858'
4651'-4666'	6866'-6868'
4682,4706,4781,4803	6873'-6886'
4819'-4823'	6893'-6901'
Total 63 shots	6917'-6920'
	6928'-6935'
	6966'-6968'
	6972'-6998'
	Total 53 shots

Fracture stimulated with 124, 500 gal
water and 118,000# sand.

Fracture stimulated with 135,000 gal gelled
water, 68.5 tons CO₂, and 170,000# sand.

Culpepper Martin #1E

Current 09-26-96

BLANCO MESAVERDE/BASIN DAKOTA
UNIT P, SEC 31, T32N, R12W, SAN JUAN COUNTY, NM

SPUD: 09-19-81
COMPLETED: 03-21-82
CONTAINS PLUNGER LIFT

OJO ALAMO @ 692'

PICTURED CLIFFS @ 2195'

LEWIS @ 2328'

CLIFFHOUSE @ 3778'

MENEFEE @ 4043'

POINT LOOKOUT @ 4545'

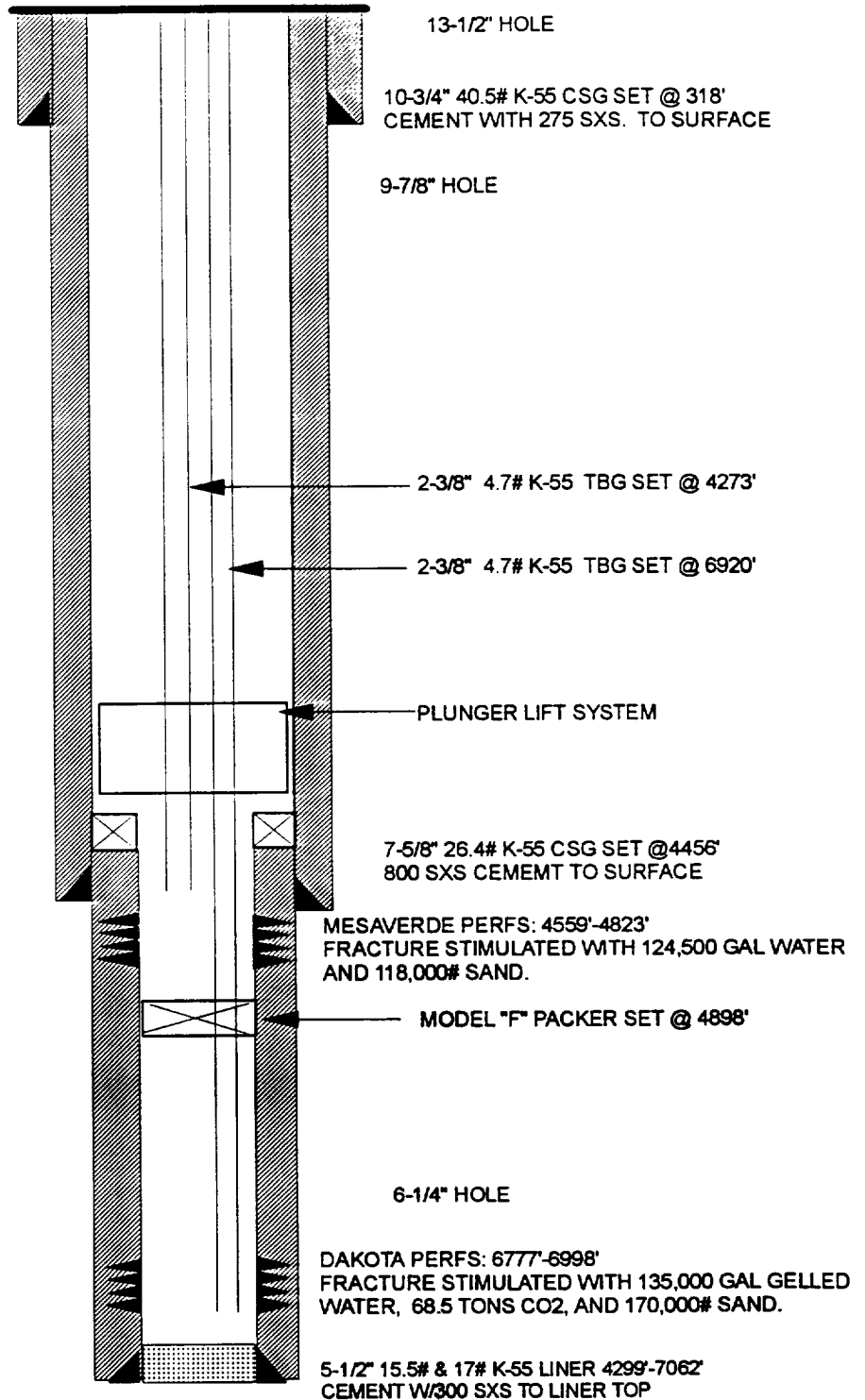
MANCOS @ 4829'

BASE GREENHORN @ 6629'

GRANEROS SH @ 6717'

GRANEROS SS @ 6776'

DAKOTA @ 6845'



TD: 7065'
PBD: 7017'