

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-039-25483

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E0-290-003

7. Lease Name or Unit Agreement Name
Rincon Unit

8. Well Number 166E

9. OGRID Number 241333

10. Pool name or Wildcat Basin
Dakota/Blanco Mesaverde/Blanco P.C.
South

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
Chevron Midcontinent L.P.

3. Address of Operator
Attn: Regulatory Specialist 332 Road 3100 Aztec NM 87410

4. Well Location

Unit Letter F : 1815 feet from the N line and 1840 feet from the W line
Section 32 Township 27N Range 6W NMPM County Rio Arriba

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6650 GL

RECEIVED

FEB 19 2015

NMOCD
DISTRICT III

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: Downhole commingle per DHC 1784B ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Per DHC 1784B granted 04/11/2014, Chevron Midcontinent proposes a revised procedure.

Rig up, install BOP and test. Pull tubing. Run bit and scraper to PBTD 7598'. Set cast iron bridge plug at ~7300'
Perforate Basin Mancos: 6691'-6895'. Run 4.5" frac liner and set 7" packer at ~6650'
Frac Basin Mancos with proppant and tracer. POOH with packer and frac liner
Tag fill and run after frac survey on slickline. Install 2-3/8" tubing to ~6880' with ~400' 1/4" capstring
Install plunger lift equipment, downhole commingle Pictured Cliffs, Mesa Verde, Basin Mancos
Rig down workover rig and equipment and clean location

DHC #1784B approved 3/18/14

Spud Date:

9/8/1995

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE April E Pohl TITLE Permitting Specialist DATE 2/17/15

Type or print name April E Pohl E-mail address: April.Pohl@chevron.com PHONE: 505-333-1941

For State Use Only

APPROVED BY: Charles R TITLE SUPERVISOR DISTRICT #3 DATE FEB 20, 2015

Conditions of Approval (if any):

AV



Rincon 166E
Rio Arriba County, New Mexico
Current Well Schematic as of 4-20-2009

API: 30-039-25483
Legals: Sec 32- Town 27N- Range 6W
Field: Basin Dakota/ Blanco Mesaverde/
Blanco Pictured Cliffs

KB 14'
GR Elev 6650'
KB Elev 6664'
Spud: 9/9/95

Surface Casing:
9-5/8" 36# K-55 ST&C csg landed @ 370' in 12-1/4" hole
Cmt w/ 225 sks class G. Circ to Surface

Tubing Details 4/13/2009:
1 Jt 2-3/8", 4.7#, J-55 (31.68')
Pup Jt 2-3/8", 4.7#, J-55 (10.25')
237 Jts 2-3/8", 4.7#, J-55 (7497.28')
Seating Nipple (1.1')
Wireline Re-Entry Guide (0.2')
EOT = 7556'

Pictured Cliff Perfs: 3/7/98
3134-3154'
2 SPF, .37", 40 holes
Frac w/ 417 bbls 70Q N2 foam
20# linear gel w/ 134,800# 20/40 Arizona
1580-1370#, avg press 1450#, 25 BPM, ISIP 1450#

Acidized 4/6/2009
800 gals foamed 15% FE-HCL
ISIP = Vacuum

Upper Mesaverde Perfs: 10/26/95
4876-84', 4934-90'
4" gun, 2 SPF 90' phasing, 23g
Frac w/ 936 bbls slickwater & 30M# 16/30 Brady
60-45 BPM, 1-2.5 ppg, 3800-2800#, avg press 2800#
Screened out w/ 30M# in formation (47M pumped)

Acidized 4/6/2009
2600 gals foamed 15% FE-HCL
ISIP = 1323 psi

Lower Mesaverde Perfs: 10/26/95
5364-67', 5374-77', 5393-96', 5409-13', 5446-50',
5453-56', 5459-63', 5482-85'
4" gun, 1 SPF, 23g
Frac w/ 1537 bbls slickwater & 61M # 16/30 Brady
60 BPM, 1-2.5 ppg, 1270-2700#, avg press 1950
ISIP 400#

Acidized 4/6/2009
1080 gals foamed 15% FE-HCL
ISIP = 62 psi

Graneros Perfs: 10/25/95
7356-68', 7398-404'
4" csg gun, 2 SPF, 90' phasing, 23 g
Frac w/ 900 bbls YF 135 gel & 94,500# 20/40 Ottawa

Acidized 4/6/2009
1600 gals foamed 15% FE-HCL
ISIP = 920 psi

Dakota Perfs: 10/24/95
7483-94', 7528-32', 7536-44', 7554-70'
4" csg guns, 2 SPF, 90' phasing, 23g
Frac w/ 1830 bbls YF 135 gel & 200M # 20/40 Ottawa
30 BPM, 960-2500 press, avg press 1900#, ISIP 2150#

Production Casing:
7" 23# & 26# K-55 LT&C csg @ 7658' in 8-3/4" hole
Cmt 1st stage: 450 sks 50/50 poz, tailed w/ 175 sks "G"
Lost circ @ 160 Bbls displacement, then full returns @ 240 Bbls
Cmt 2nd stage: 300 sks 65/35 Poz, 250 sks 50/50 Poz, tailed w/ 175 sks "G"
Circ 100 sks cmt to surface

FC @ 7613'

PBTD = 7598'
TD = 7660'

Prepared by: Michael Murray
Date: 7/31/2008

Revised by: Joshua Veigel
Date: 4/20/2009



Rincon 166E
Rio Arriba County, New Mexico
Proposed Well Schematic

API: 30-039-25483
Legals: Sec 32- Town 27N- Range 6W
Field: Basin Dakota/ Blanco Mesaverde/
Blanco Pictured Cliffs

KB 14'
GR Elev 6650'
KB Elev 6664'
Spud: 9/9/95

Surface Casing:
9-5/8" 36# K-55 ST&C csg landed @ 370' in 12-1/4" hole
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Tubing Details 4/13/2009:
1 Jt 2-3/8", 4.7#, J-55 (31.68")
Pup Jt 2-3/8", 4.7#, J-55 (10.25")
237 Jts 2-3/8", 4.7#, J-55 (7497.28")
Seating Nipple (1.1')
Wireline Re-Entry Guide (0.2')
EOT = 7556'

PROPOSED ROD AND PUMP DETAILS

Pictured Cliff Perfs: 3/7/98
3134-3154'
2 SPF, .37", 40 holes
Frac w/ 417 bbls 70Q N2 foam
20# linear gel w/ 134,800# 20/40 Arizona
1580-1370#, avg press 1450#, 25 BPM, ISIP 1450#

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ISIP = Vacuum

Upper Mesaverde Perfs: 10/26/95
4876-84', 4934-90'
4" gun, 2 SPF 90° phasing, 23g
Frac w/ 936 bbls slickwater & 30M# 16/30 Brady
60-45 BPM, 1-2.5 ppg, 3800-2800#, avg press 2800#
Screened out w/ 30M# in formation (47M pumped)

Acidized 4/6/2009
2600 gals foamed 15% FE-HCL
ISIP = 1323 psi

Lower Mesaverde Perfs: 10/26/95
5364-67', 5374-77', 5393-96', 5409-13', 5446-50',
5453-56', 5459-63', 5482-85'
4" gun, 1 SPF, 23g
Frac w/ 1537 bbls slickwater & 61M # 16/30 Brady
60 BPM, 1-2.5 ppg, 1270-2700#, avg press 1950
ISIP 400#

Acidized 4/6/2009
1080 gals foamed 15% FE-HCL
ISIP = 62 psi

PROPOSED TOCITO PERF'S (6889'-6895')
FRAC

Graneros Perfs: 10/25/95
7356-68', 7398-404'
4" csg gun, 2 SPF, 90° phasing, 23 g
Frac w/ 900 bbls YF 135 gel & 94,500# 20/40 Ottawa

Acidized 4/6/2009
1600 gals foamed 15% FE-HCL
ISIP = 920 psi

Dakota Perfs: 10/24/95
7483-94', 7528-32', 7536-44', 7554-70'
4" csg guns, 2 SPF, 90° phasing, 23g
Frac w/ 1830 bbls YF 135 gel & 200M # 20/40 Ottawa
30 BPM, 960-2500 press, avg press 1900#, ISIP 2150#

Production Casing:
7" 23# & 26# K-55 LT&C csg @ 7658' in 8-3/4" hole
Cmt 1st stage: 450 sks 50/50 poz, tailed w/ 175 sks "G"
Lost circ @ 160 Bbls displacement, then full returns @ 240 Bbls
Cmt 2nd stage: 300 sks 65/35 Poz, 250 sks 50/50 Poz, tailed w/ 175 sks "G"
Circ 100 sks cmt to surface

FC @ 7613'
PBDT = 7598'
TD = 7660'

"DV" tool @ 5125'

TOC @ 5350'
by CBL 10/16/95