

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

NOV 28 2012

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No. **5**  
**KMN78406D/ANM7F079366**

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
Chevron Midcontinent L.P.

3a. Address  
Attn: Regulatory Specialist  
332 Road 3100 Aztec, NM 87410

3b. Phone No. (include area code)  
505-333-1941

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1550 FNL 1650 FEL Sec 21 Twp 27N Rng 6W

7. If Unit of ~~Oil~~ Agreement, Name and/or No.

8. Well Name and No.  
Rincon #180

9. API Well No.  
30-39-06987

10. Field and Pool or Exploratory Area  
Basin Dakota

11. County or Parish, State  
Rio Arriba, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |  |  |   |
|---|---|--|--|---|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen                    | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                   |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input checked="" type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                   |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction          | <input checked="" type="checkbox"/> Recomplete     | <input checked="" type="checkbox"/> Other <u>Downhole</u> |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon          | <input type="checkbox"/> Temporarily Abandon       | commingle per DHC   |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back                 | <input type="checkbox"/> Water Disposal            | 3723  |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

10/17/2012 Moved rig onto location and spotted in equipment and RU lines, Checked well pressure, bled off pressure and ND well head. NU BOPs and was unable to test BOPs the tester did not have a lubricator to pull the two way BPV out.

10/18/2012 RU rig floor and equipment. Tested BOPs to 250 PSI low, 1500 PSI high, Good test. Tubing is hard to pull out over pulled to 50-K tubing came free. POOH and LD 130 Joints of 2 3/8" production tubing. SWIFN.

10/19/2012 POOH and finished LD production tubing, and load tubing on float. Changed out tubing floats and unloaded tubing to RIH. Tally and PU scrapper and RIH and 2 3/8" work string to 5619 FT. POOH with work string to 2815 FT, SWIFN.

10/22/2012 POOH with work string and LD scrapper. RIH with gauge ring ( 3.68"), to 5560 FT, POOH and RIH with GR to 5560 logged to 4800 FT and correlated back to open hole log. PU and RIH with CBP set at 5545 FT. Filled hole with 100 BBLs of 6% Cacl. PU and RIH with packer set at 4 FT in hole. tested to 3000 PSI held for 15 minutes good test bled off pressure. Changed out casing valve and tested to 1000 PSI for 10 minutes good test, Bled off pressure. POOH with packer and LD all tools, SWIFN.

See attached documentation for wellbore diagram and remainder of procedure.

RCVD DEC 5 '12  
OIL CONS. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
April E. Pohl Title Regulatory Specialist

Signature *April E Pohl* Date 11/29/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date DEC 03 2012

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office **FARMINGTON FIELD OFFICE**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NWOCOD R

- 10/23/2012 RU wire line and RIH tagged at 5545 FT(CBP) logged with CBL, CCL to surface.  
RIH with RST logging tool, and tagged at 5545 FT(CBP) logged to 4500 FT. POOH and RD tools.
- 10/24/2012 POOH and LD work string loaded on tubing float.  
RD wire line equipment and RD rig floor and all equipment make rig ready to move in the AM. Was unable to lay down the rig was too windy.
- 10/26/2012 Armed guns and RIH with 1 st run, Perforated at 5456-5460, 5429-5440 FT.  
POOH and LD guns, Armed guns and PU.  
RIH with guns and perforated at 5405-5418 FT.  
POOH and LD guns, Armed guns.  
PU and RIH with guns, perforated at 5372-5384 FT.  
POOH and LD guns, Armed guns.  
PU and RIH with guns, perforated at 5225-5245 FT.  
POOH and LD guns. RD wire line equipment and moved off location.
- 10/29/2012 Spot and RU stinger isolation tool, spot and RU Baker frac equipment  
Prime up, Test lines to 4000 psi, test good, Acidized well w/ 2000 gal 15% HCL, dropped 180 ball sealers, not much ball action, at final rate of 10 bpm & 340 psi, SD pump, ISIP - 44 psi, went to quick vacuum, FG - 0.5 psi/ft, Frack well in 4 sand stages (.5#, .75#, 1.25#, 1.50#) w/ min rate of 11.5 bpm fluid total rate of 43.8 w/ N2 @ 2395 psi, Max rate of 17.8 bpm fluid w/ total rate @ 59.1 bpm w/ N2 and average rate of 16.3 bpm fluid w/ total rate @ 48.5 bpm w/ N2, SD pump, ISIP 2245 psi, 5 min 1361 psi, 10 min - 1329 psi, 15 min - 1307 psi. FG - 0.57 psi/ft, Pumped total of 54321# 20/40 Brown w/ 49650# in formation, Pumped 10244K scf N2  
  
RD Baker Frac Equipment and Stinger Isolation tools.
- 11/2/2012 Move rig and air equipment to location, Spot basebeam, spot rig.  
Check well, SICP - 1200 psi, Bradenhead 10 psi, RU Lines to flowback tank. Double valves, Pinch well, open to flowback tank to bleed down, Started bringing sand, cut outer valve. SI well. RU Key 15.  
NU Annulars, RU Floor, Tongs, Pump and lines, Secure well, SDFN
- 11/3/2012 RU WSI manifold and lines  
SIWHP - 900 psi, Open well to flowback tank on adj choke, After 1.25 hrs WHP @ 210, started bringing some fluid, WHP increase to 440 psi. Well fell off to 10 psi FCP on 32/64 adj. Unloaded 20 bbls fluid total. SI well for one hr, WHP built to 80 psi. SWIFN.
- 11/5/2012 Check well, SICP - 780 psi, Open well on choke to flowback tank, change out outer bad valve on flowback spool.  
RU Air Unit, Bled well down to 20 psi, flowing wtr, gas, some sand.  
Pump 50 bbls 6% NACL to kill well. Monitor well, RD choke manifold & lines, Set Hydrawalk, pipe racks, offload workstring, tally, took delivery of additional workstring.  
  
Well blowing, unloading. Kill w/ additional 30 bbls, PU RBP, RIH w/ same on 64 jts. Set RBP @ 2023', LD one jt Circ w/ 30 bbls, Test csg/RBP to 1500 psi. for 15 min, test good.  
POOH w/ 9 stands, PU RBP, RIH w/ 8 stands, set RBP @ 508'.  
Replace bad casing valve, Replace threaded inner valves on flowback spool w/ flanged valves, Test csg, valves to 1500 psi. Test good, Bleed down, Secure well. SDFN.
- 11/6/2012 Check well, 0 psi, Hook up flowback lines, Latch and release RBP @ 508', POOH, LD same, RIH, Latch and release RBP @ 2023', Pressure appeared to be equal, started POOH and well begin to unload, Kill well w/ additional 30 bbls 6% NACL, Continue POOH, LD tools  
  
PU, RIH w/ 3 7/8" bit, bit sub w/ string float, 32 stands 2 3/8" tbg, Continue in hole in singles.  
Offload tally & RIH in singles, total of 163 jts to 5148', Stop above perms  
Secure well, SDFN.

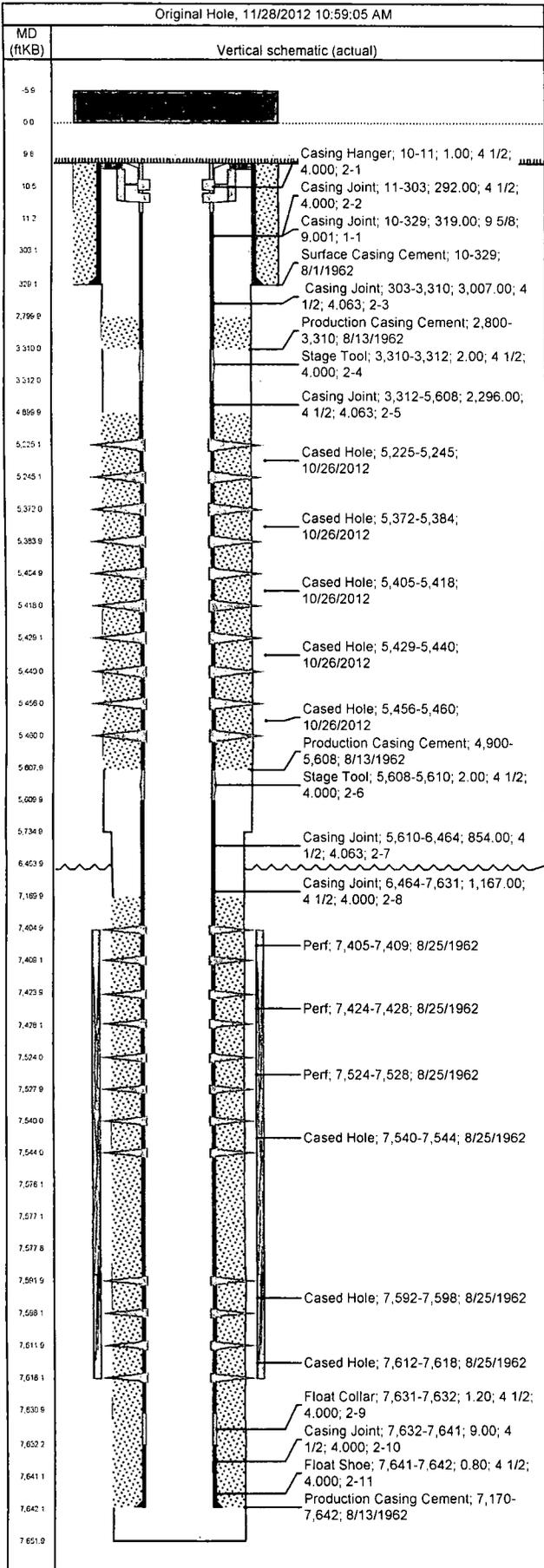
- 11/7/2012 Check well, SITP - 0 psi (string float), SICP - 800 psi, Open well to flowback tank to bleed down.  
PU & RIH w/ 10 jts workstring, tag 4' out on jt 173 @ 5460', RU Power Swivel.  
Start air, establish circulation
- Cleanout well from 5460' pumping 15 bwph mist, 1100 psi falling to 600 psi, making frac sand. Cleanout and drill thru CBP @ 5545' on jt # 176 jts, Recovered large amount of frac sand and plug debri after drilling out plug, circulate well clean, PU & RIH in singles to 5684' on 180 jts, Did not retag.  
SD air, RD Swivel, POOH w/ 9 stnds. Secure well, SDFN.
- 11/8/2012 SICP = 580 psi.  
Caliper elevators. TIH & tag 4' out on jt #238, 7517'. Have 115' of fill.  
LD single w/ swivel. Rack swivel. Pull 40 stands & shut well in for night.
- 11/9/2012 SICP = 540 psi.  
TIH & tag @ 7619' for ~ 12' of fill.  
Establish circulation. Wash down to PBTD. Frac sand in returns. Circ well clean.  
TOH LD 122 of 242 jts. Shut-down for inclement weather.
- 11/12/2012 POOH with work string and loaded tubing on tubing float.  
Picked up mull shoe, nipple, with production tubing to 5371 FT, SWIFN.
- 11/13/2012 RIH with 241 Joints of production tubing and landed tubing at 7567.22 FT EOT.  
ND BOPs and NU well head Tested void to 1500 psi for 10 minutes good test. Pressured up down tubing to 500 psi to blow out the plug on the mull shoe.  
RD rig and all equipment made rig ready to move in the morning.

Per wellbore schematic a 104 EOT 7578'



# Wellbore Schematic

|                         |                      |                      |                                       |
|-------------------------|----------------------|----------------------|---------------------------------------|
| Well Name<br>Rincon 180 | Lease<br>Rincon Unit | Field Name<br>Rincon | Business Unit<br>Mid-Continent/Alaska |
|-------------------------|----------------------|----------------------|---------------------------------------|



**Job Details**

| Job Category               | Start Date | Release Date |
|----------------------------|------------|--------------|
| Major Rig Work Over (MRWO) | 10/17/2012 | 10/24/2012   |
| Major Rig Work Over (MRWO) | 10/26/2012 | 10/26/2012   |
| Major Rig Work Over (MRWO) | 10/29/2012 | 10/29/2012   |
| Major Rig Work Over (MRWO) | 11/2/2012  | 11/13/2012   |

**Casing Strings**

| Csg Des           | OD (in) | Wt/Len (lb/ft) | Grade | Top Thread | Set Depth (MD) (ftKB) |
|-------------------|---------|----------------|-------|------------|-----------------------|
| Surface           | 9 5/8   | 32.30          | H-40  |            | 329                   |
| Production Casing | 4 1/2   | 10.50          | J-55  |            | 7,642                 |

**Tubing Strings**

**Tubing - Production set at 7,577.7ftKB on 11/13/2012 13:00**

| Tubing Description  | Run Date   | String Length (ft) | Set Depth (MD) (ftKB) |
|---------------------|------------|--------------------|-----------------------|
| Tubing - Production | 11/13/2012 | 7,567.72           | 7,577.7               |

| Item Des                          | Jts | OD (in) | Wt (lb/ft) | Grade | Len (ft) | Btm (ftKB) |
|-----------------------------------|-----|---------|------------|-------|----------|------------|
| Tubing Hanger                     |     | 7 1/16  |            |       | 0.50     | 10.5       |
| Tubing                            | 241 | 2 3/8   | 4.70       | J-55  | 7,565.68 | 7,576.2    |
| Landing Nipple 0912/HF295K 312-A1 |     | 2 3/8   |            |       | 1.08     | 7,577.3    |
| Mule Shoe                         |     | 2 3/8   |            |       | 0.46     | 7,577.7    |
| EOT                               |     |         |            |       |          | 7,577.7    |

**Perforations**

| Date       | Top (ftKB) | Btm (ftKB) | Shot Dens (shots/ft) | Entered Shot Total | Zone & Completion         |
|------------|------------|------------|----------------------|--------------------|---------------------------|
| 10/26/2012 | 5,225.0    | 5,245.0    | 3.0                  |                    | Mesa Verde, Original Hole |
| 10/26/2012 | 5,372.0    | 5,384.0    | 3.0                  |                    | Mesa Verde, Original Hole |
| 10/26/2012 | 5,405.0    | 5,418.0    | 3.0                  |                    | Mesa Verde, Original Hole |
| 10/26/2012 | 5,429.0    | 5,440.0    | 3.0                  |                    | Mesa Verde, Original Hole |
| 10/26/2012 | 5,456.0    | 5,460.0    | 3.0                  |                    | Mesa Verde, Original Hole |
| 8/25/1962  | 7,405.0    | 7,409.0    | 3.0                  |                    | Dakota, Original Hole     |
| 8/25/1962  | 7,424.0    | 7,428.0    | 3.0                  |                    | Dakota, Original Hole     |
| 8/25/1962  | 7,524.0    | 7,528.0    | 3.0                  |                    | Dakota, Original Hole     |
| 8/25/1962  | 7,540.0    | 7,544.0    | 3.0                  |                    | Dakota, Original Hole     |
| 8/25/1962  | 7,592.0    | 7,598.0    | 2.0                  |                    | Dakota, Original Hole     |
| 8/25/1962  | 7,612.0    | 7,618.0    | 2.0                  |                    | Dakota, Original Hole     |

**Other Strings**

| Run Date | Pull Date | Set Depth (ftKB) | Com |
|----------|-----------|------------------|-----|
|          |           |                  |     |