

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.
30-045-24392

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Cardon Com SWD

8. Well Number 1

9. OGRID Number
241333

10. Pool name or Wildcat
Morrison Bluff Entrada

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 ☐ Salt water disposal

2. Name of Operator
Chevron Midcontinent L.P.

3. Address of Operator
332 Road 3100 Aztec, NM 87410

4. Well Location

Unit Letter A : 1120 feet from the N line and 1050 feet from the E line
Section 27 Township 32N Range 13W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
GL 5897'

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: ☐

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.

May 23, 2016. After discussion with NMOCD representatives Brandon Powell and Monica Kuehling, Chevron Midcontinent agrees to monitor the bradenhead and intermediate casings on this well with both a manual chart and a digital meter. There were problems found so the rig moved back onto the well to complete the repair. Please see attached repair procedure and WBD. Paul Weibe of the NMOCD did not leave a copy of the MIT test or Bradenhead test. A gas analysis has been ordered results will be forwarded when available.

OIL CONS. DIV DIST. 3

Spud Date: 10/14/1980

Rig Release Date:

JUN 17 2016

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 6/16/2016

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

For State Use Only

APPROVED BY: Paul Weibe TITLE DEPUTY OIL & GAS INSPECTOR DATE 6/28/16

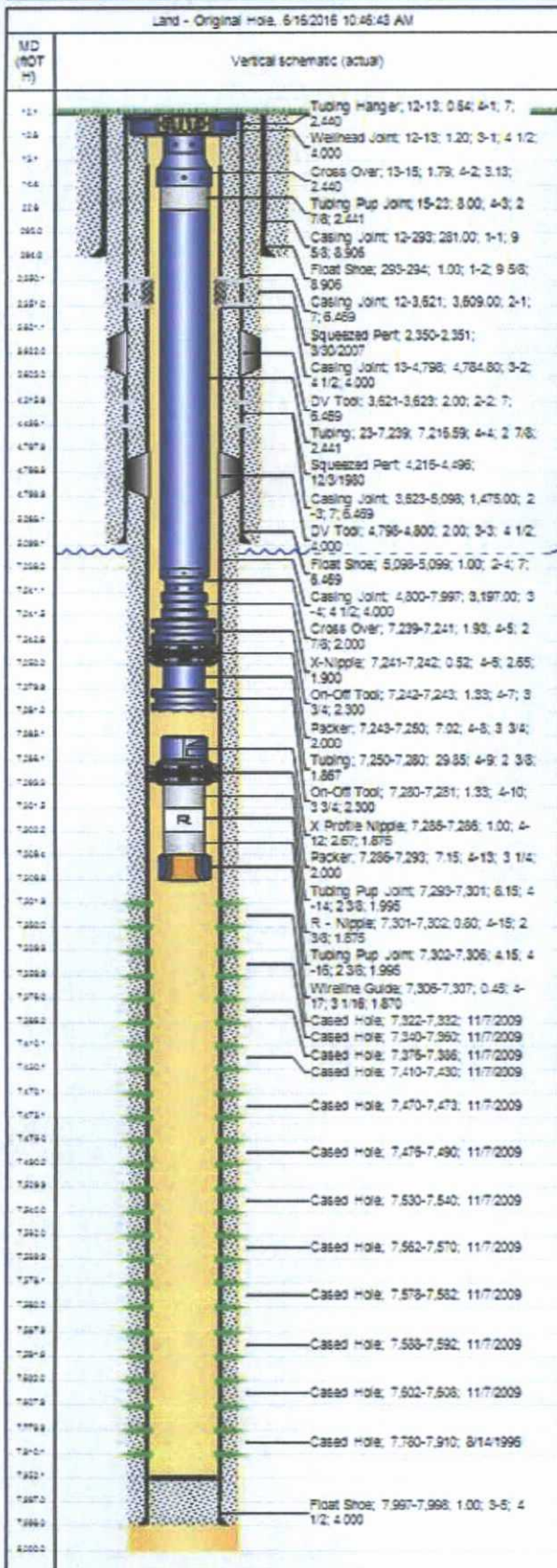
Conditions of Approval (if any):

AV



Wellbore Schematic

Well Name Cardon Com SWD 01	Lease Cardon Com	Field Name Basin(New Mexico)	Business Unit Mid-Continent
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Job Details						
Job Category			Start Date		Rig/Unit End Date	
Major Rig Work Over (MRWO)			5/17/2016		5/31/2016	
Casing Strings						
Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (MD) (ftOTH)	
Surface	9 5/8	36.00	K-55		294	
Production Casing	7	20.00	K-55		5,099	
Production Liner 1	4 1/2	11.60	N-80		7,998	
Tubing Strings						
Tubing - Production set at 7,306.8ftOTH on 5/26/2016 07:00						
Tubing Description		Run Date	String Length (ft)	Set Depth (MD) (ftOTH)		
Tubing - Production		5/26/2016	7,294.70	7,306.8		
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftOTH)
Tubing Hanger	1	7			0.64	12.7
Cross Over	1	3.13			1.79	14.5
Tubing Pup Joint	1	2 7/8	6.40	L-80	8.00	22.5
Tubing	220	2 7/8	6.40	L-80	7,216.59	7,239.1
Cross Over	1	2 7/8			1.93	7,241.1
X-Nipple	1	2.65			0.62	7,241.6
On-Off Tool	1	3 3/4			1.33	7,242.9
Packer	1	3 3/4			7.02	7,249.9
Tubing	1	2 3/8	4.70	L-80	29.85	7,279.8
On-Off Tool	1	3 3/4			1.33	7,281.1
					4.00	7,285.1
XProfile Nipple	1	2.668			1.00	7,286.1
Packer	1	3 1/4			7.15	7,293.3
Tubing Pup Joint	1	2 3/8	4.70	L-80	8.15	7,301.4
R - Nipple	1	2 3/8			0.80	7,302.2
Tubing Pup Joint	1	2 3/8	4.70	L-80	4.15	7,306.4
Wireline Guide	1	3 1/16			0.45	7,306.8
Perforations						
Date	Top (ftOTH)	Btm (ftOTH)	Shot Cens (shots/ft)	Entered Shot Total	Linked Zone	
3/30/2007	2,350.0	2,351.0	4.0	4	Mesaverde, Original Hole	
12/3/1980	4,216.0	4,496.0	1.0	70	Mesaverde, Original Hole	
11/7/2009	7,322.0	7,332.0	4.0	40	Bluffs, Original Hole	
11/7/2009	7,340.0	7,360.0	4.0	80	Bluffs, Original Hole	
11/7/2009	7,376.0	7,386.0	4.0	40	Bluffs, Original Hole	
11/7/2009	7,410.0	7,430.0	4.0	80	Bluffs, Original Hole	
11/7/2009	7,470.0	7,473.0	4.0	24	Bluffs, Original Hole	
11/7/2009	7,476.0	7,490.0	4.0	56	Bluffs, Original Hole	
11/7/2009	7,530.0	7,540.0	4.0	40	Bluffs, Original Hole	
11/7/2009	7,562.0	7,570.0	4.0	32	Bluffs, Original Hole	
11/7/2009	7,578.0	7,582.0	4.0	16	Bluffs, Original Hole	
11/7/2009	7,588.0	7,592.0	4.0	16	Bluffs, Original Hole	
11/7/2009	7,602.0	7,608.0	4.0	24	Bluffs, Original Hole	
8/14/1996	7,780.0	7,910.0	4.0	520	Entrada, Original Hole	
Other Strings						
Run Date	Pull Date	Set Depth (ftOTH)	Com			
Other In Hole						
Des	Top (ftOTH)	Btm (ftOTH)	Run Date	Pull Date	Com	
Tubing Plug (XX), 4/21/2016	7,261.1	7,262.0	4/21/2016	5/29/2016		

Cardon Com SWD 1

5/17/2016

MIRU.

5/18/2016

Monitored well for 15mins- No flow. ND flow tree and flange.

Pressured up casing to 2000psi and charted test for 30mins- Good test. Tried a low pressure test @ 250psi for 30mins- Test good. -No visual leak around hanger. NMOCD on location to witness.

NU 7 1/16" 5K BOPE stack and test break to 2100psi- Test good

TOH LD w/ the following: 2-3/8" Tbg XO to 2-7/8" ULT-FJ; 236jts of 2 7/8" ULT-FJ tbg; 2-7/8" ULT-FJ XO to 2 3/8" Tbg.

On/Off tool. All tbg looks good.

5/20/2016

PU retrieving head and 4.5" packer, TIH w/ 20 stds of 2 3/8" WS, Release plug and TIH w/ 229 jts total. Set RBP @7220'. POOH 1 jt and set packer @ 7185'.

Test down tbg to 1000psi- test good(Gauge test. Release packer. Circulate out 11.2ppg CaCl with 100bbls of FW RU swab equipment and swab fluid level down 3100'- Mark sand line where fluid tag is.

5/21-24/16

Rig crew off

5/25/2016

Check well pressure: bradenhead 20psi, intermediate 200psi, production 0psi, tubing 0psi. Bled off bradenhead with no communication to intermediate. R/U swab lubricator. RIH w/ swab mandrel on sand line and tag fluid level @3116' - no influx over 4 day shut in period. POOH and R/D lubricator.

Spoke with Monica & Brandon Powell (NMOCD) about action forward. They agreed to run injection equipment and witness MIT with contingency for a pressure monitoring plan to record the intermediate and bradenhead pressures after rig work is completed and moved off location. Additionally, Brandon Powell requested a gas analysis on the bradenhead.

Circulate in 100bbls CaCl₂.

Engage RBP, release. POOH, lay down 2-3/8" workstring, plug/packer. Change pipe rams to 2-7/8", pressure test break to 2000psi - good.

5/26/2016

CHECK WELL PRESSURE = BH - 0 PSI /INTERMED - 220 PSI /PROD - 0 PSI. BLED DWN, NO COMMUNICATION. PU ISOLATION PKR ASSY & 2-7/8" 6.4# ULT-FJ TBG.

BHA DETAILS: 2-3/8" EUE X 2-7/8" UFJ XO - 1.93' ON/OFF TOOL W/WL ENTRY - 1.85' BAKER NP HORNET PKR - 7.02' 1 JT 2-3/8" 4.7# L80 EUE TBG - 29.85' ON/OFF TOOL - 1.33' TTL - 41.98'

CONT P/U INJ TBG RIH W/PKR ASSY. TAGGED W/221 JTS IN @ 7263' P/U T/7259' TO CIRC PKR FLUID.

DISP CaCl₂ W/100 BBLS PKR FLUID @ 1BPM. SMALL AMTS OF RUBBER IN INITIAL RTNS.

5/27/2016

CHECK WELL PRESSURE = 0 PSI SURFACE / 200 PSI INTER, DID NOT BLEED DWN PER NMOCD REQUEST. 0 PSI PROD.. RIH, SET PKR@7244' W/20 PTS COMPRESSION. PULLED 25 PTS, VERIFIED SET. GET OFF O/O TOOL. SPACE OUT. LATCH ON. VERIFIED, LANDED SET TBG HANGAR. N/D BOPE, N/U WH.

MIRU WSI. PRESSURE TST FOLLOWING: VOID - 1500 PSI / 15 MINS = GOOD. PROD CSG - 2000 PSI / LOST 50 PSI OVER 30 MINS. TRBLSHOOT.

MIRU L & R SL. TST LUBRICATOR. RIH W/1.875 - X PLUG. PLUG WOULD NOT SET. POOH. TRBLSHOOT. ISSUES W/PINS NOT SHEARING. MADE 4 RUNS, PLUG SET.

PRESSURED UP TBG T/2000 PSI, HELD 30 MINS = GOOD. PRESSURE UP BACKSIDE T/2100 PSI - HELD 30 MINS, 20 PSI DECREASE. INDICATIVE OF PKR NOT HOLDING. RIH, PULL PLUG.

5/28/2016

CHECK WELL PRESSURE = 0 PSI SURFACE / 180 PSI INTER, DID NOT BLEED DWN PER NMOCD REQUEST. 0 PSI PROD. CHNG OUT PIPE RAMS T/2-7/8". N/U BOPE. TST PIPE RAMS T/2000 PSI = GOOD

RELEASE PKR, PICK UP T/7240' AND SET. RIH, SET W/20 PTS COMPRESSION. PULLED 25 PTS, VERIFIED SET. SPACE OUT. LATCH ON. VERIFIED, LANDED SET TBG HANGAR.

*NOTE - PKR SET @7240' IS 4' ABOVE PREVIOUSLY SET PKR/TOOLS. BELIEVE WILL BE CENTRALIZED ENOUGH TO STILL ACCESS FOR X-PLUG REMOVAL. CONSULTED WOE AND PE. ADVISED TO PROCEED.

PERFORMED PRELIM TST - 2050 / 30 MINS. GOOD. N/D BOPE, N/U INJ TREE. RE-TST- 2050 PSI / 30 MINS = GOOD.

MIRU SL UNIT. TST LUBRICATOR. P/U RIH W/RET TOOL DWN T/7283' TAGGED PRONG. (PROVIDED TALLY SHOWED @ 7278')

PRESSURED UP T/500 PSI, LATCHED ON PRONG, PULLED, PRESSURE HELD. BLED OFF T/TANK, PRESSURE INC T/450 PSI. RIH

W/RET TOOL, CAN'T TO LATCH ON, POOH, P/U ADDL WT BARS. MADE 4 RUNS. REMV'D KNUCKLE JTS FOR BETTER

CENTRALIZATION), LATCH ON. POOH W/1.875 X-PLUG. CSG TST TO ENSURE INTEGRITY AFTER POOH W/PLUG. 2000 PSI / 30

5/29/2016

RDMO.

5/31/2016

PERFORMED OFFICIAL BH & MIT TST W/NMOCD COMPLIANCE OFFICER PAUL WIEBE.

SURFACE CSG - SLIGHT BLOW, LEFT OPEN 15 MINS - NO FLOW/ CLOSED 5 MINS 0 PSI = GOOD. INTERMEDIATE - 30 PSI / BLED

DWN, LEFT OPEN 15 MINS, NO FLOW/ CLOSED 5 MINS - 0 PSI. 200 PSI ON TBG / 0 PSI PROD CSG. PRESSURED UP TO 2000 PSI,

HELD/CHARTED 30 MINS = GOOD. NO COMMUNICATION SEEN ON ANY TSTS.