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

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

Form C-103
Revised August 1, 2011

WELL API NO.
30-045-28792

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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)

7. Lease Name or Unit Agreement Name
Alberding

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

8. Well Number 3-2

2. Name of Operator
Chevron Midcontinent L.P.

9. OGRID Number 24133

3. Address of Operator
322 Road 3100 Aztec, New Mexico 87410

10. Pool name or Wildcat Basin Fruitland

4. Well Location
Unit Letter H : 1689' feet from the North line and 790' feet from the East line
Section 3 Township 31N Range 13W NMPM San Juan County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
GR 5752'

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		OTHER: Perforation and frac job ☒	

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.

5/15/2012

Check well, SICP - 40 psi, SITP - 0 psi (string float), Bradenhead - 0 psi. Bleed well down to open tank.

RIH w/ 2 3/8 tubing, Tag bttm on jt 65 (15' in) @ 2053' pipe meas. No fill.

Remainder of activities on attached sheet

RCVD MAY 30 '12
OIL CONS. DIV.
DIST. 3

Spud Date: 10/28/1992

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 Regulatory Specialist DATE 05-29-2012

Type or print name April E. Pohl E-mail address: April.Pohl@chevron.com PHONE: 505-333-1901

For State Use Only

APPROVED BY: Brandon Powell TITLE Deputy Oil & Gas Inspector, District #3 DATE 6/16/12

Conditions of Approval (if any):

Av

Alberding 3-2 API 30-045-28792

5/15/2012 continued
POOH w/ 2 3/8 tbg, LD bit and scraper
PU 5 1/2" CBP, 8K, RIH w/ same to 1914' pipe meas on 60 jts. Pump 2 bbls & drop ball, load tbg and pressure to 1500 psi.
Spot HiTech tester, Pressure up and set CBP w/ 2500 psi surface pressure. POOH w/ 2 jts, Circulate hole w/ 2% KCL
POOH, LD setting tool.
Test csg and CBP to 3000 psi. Test good on chart for 20 min.
RD Pump,Tank and Pit, Move, respot on other side of rig.

RU Schlumberger E-Line Unit, ND stripper, NU packoff, RIH w/ logging tools, Tie in to Schlumberger Formation Density Log dated 30-OCT-1992, Found CBP @ 1910' ELM, Log well from 1910 to surface w/ CBL tools, good cement, LD tools, RD Schlumberger. Secure well, SDFN.

5/16/2012
Check well, 0 psi. RU Lubricator, arm guns, RIH, Perf the UFC as follows w/ 4" HEGS guns loaded 4 SPF, 90 deg phasing w/ DP charges w/ 0.42" entry holes, Perf from 1904-1907, 1869-1877, 1864-1867, 1800-1802, 1782-1786 and 1702'1704' in 3 runs with one additional misrun. POOH, RD Lubricator, RDMO Schlumberger.
RD Floor, Tongs, ND Annulars, RU Floor.

5/17/2012
Spot Stinger and HES Frac crew, RU same, Test lines to 5000 psi.
Start load and break, Isolation tool leaking, Pulled cups- ok, lengthen tool and reinstall.

Broke formation @ 1894 psi and 6 bpm, Pumped 1000 gal 15% FE/HCL acid, Pumped 61835 gal 17cp Delta 140 w/ SWXS frac fluid (excluding 1876 gal of linear gel flush) at an avg rate of 24.7 bpm and avg press of 1622 psi, Pumped 1073 sks 20/40 PSA prop w/ max BH conc of 5.1 ppg, Coated 1044 sks w/ SWXS at 3 gal/Mlbs starting at the 1/2 ppg stage. Total to recover - 1846 bbls, A 44% pad was pumped, Max PSI of 1802 psi, Final FG- 1.15 psi/ft, Pumped 1852 gal of Waterfrac G and 57,121 gal of Delta 140, ISIP - 1359 psi, 5 min- 1296 psi, 10 min - 1250 psi, 15 min - 1216 psi, SI Well
RD Stinger and HES Frac Equipment

5/18/2012
Check well, 0 psi, Open well to tank, spot hydrawalk, catwalk, offload DC's

NU Annulars, RU Floor, Tongs, Caliper elevators, Lay lines to flowback tank. Spot & RU air equipment
PU and RIH w/ 4 3/4" bit, bit sub w/ float, 4 - 3.5" DC's, 2 3/8" tbg, Tag fill on 56 jts at 1885'. RU Power Swivel.
Start air, establish circulation, unload well, wash to CBP @ 1910', Recovering heavy sand, circulate, making about 1 cup/5 gallon sample. Falling off to 1/2 cup/5 gal sample

Drilling on CBP w/ 12 bwph mist @ 400 psi, recovering CBP pieces, sand @ 1/3 cup per 5 gal sample, Drilled thru plug in one hr, Circulate clean. RIH to 1950' on 58 jts and tagged up, continue drlg on plug. Fell thru to 1961', Circulate clean, Pump sweep, Recovered large amount of sand then cleaned up.
SD air, Rack back swivel, POOH, LD 9 jts to above upper perf @ 1702'. Secure well, SDFN.

5/21/2012
Check well, SICP - 110 psi, SITP - 0 psi (string float), Open well to open top tank.

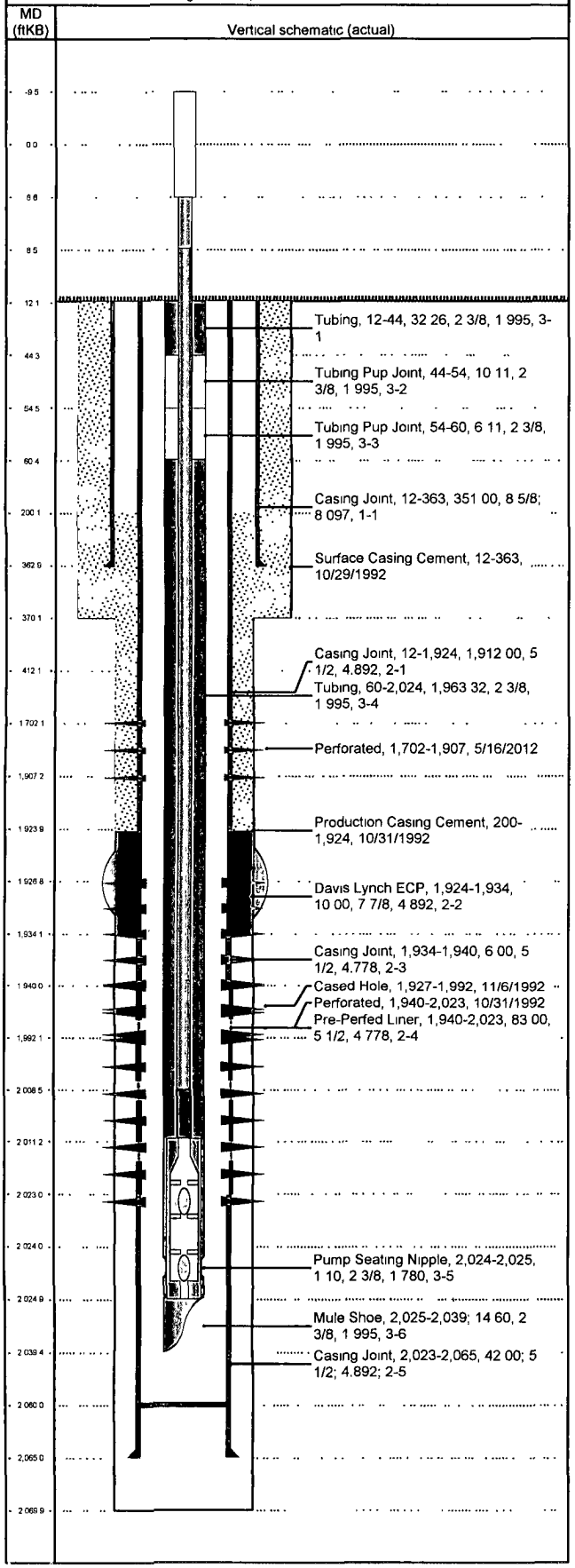
RIH, Tag for fill @ 1919' pipe meas (10' out on jt # 57), (Fell thru to 1961' on Friday) PU Power Swivel
Start air, Establish circulation, Cleanout from 1919 w/ 12 bbl mist/hr @ 450 psi. Cleanout to 2055' pipe measurement, Recovering heavy sand.
Circulate off bottom, Pump 4 bbl sweep/hr. Well cleaning up making trace sand.
SD air, POOH w/ 12 jts, Secure well, SDFN.

5/22/2012
Check well, SITP - 0 psi (string float), SICP - 65 psi, Open well to flowback tank.
RIH w/ 12 jts 2 3/8" tbg, Tag for fill @ 2054' pipe meas, (1 ft fill)
Start air, establish circulation @ 420 psi, Clean out 1' fill to 2055' pipe meas. Circulate well w/ 1200 scfm air w/ 12 bwph mist. Pump sweeps, well clean.
SD air, POOH w/ 2 3/8" tbg, LD DC's, LD bit
RIH w/ 14.65' Muleshoe, SN & 51 jts 2 3/8" prod tbg, Secure well, SDFN.

5/23/2012
Check well, SITP- 60 psi, SICP - 60 psi, Open well to open top tank.
RIH w/ 11 jts, 6' pup, 10' pup, Slick Jt banding cap string to tbg, PU hangar and Land tbg, Total of Muleshoe, SN, 62 jts 2 3/8" new L-80, 6' pup, 10' pup, 1 jt tbg, EOT - 2039.5, SN - 2024.85, 400' of cap string
RD tongs, floor, ND BOP's, NU WH, Test void to 2000 psi.
Pump 1/2 bbl chem down csg and tbg, RIH w/ 2 x 1 1/4 x 14 RHAC pump, Stabilizer bar, 80 - 3/4" x 25' rods, Space out w/ 1 - 3/4" x 2' pony rod & 1 1/4" x 16' Polish Rod
Load and test tbg to 500 psi, Check pump action w/ rig.
RDMO Key 154

Wellbore Schematic

Well Name	Lease	Field Name	Business Unit
Alberding 3-2	Alberding	Basin(New Mexico)	Mid-Continent/Alaska



Job Details

Job Category	Start Date	Release Date
Major Rig Work Over (MRWO)	5/11/2012	5/23/2012

Casing Strings

Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (MD) (ftKB)
Surface	8 5/8	24.00	J-55		363
Production Casing	5 1/2	17.00	J-55		2,065

Tubing Strings

Tubing - Production set at 2,039.5ftKB on 5/23/2012 08:00

Tubing Description	Run Date	String Length (ft)	Set Depth (ftKB)
Tubing - Production	5/23/2012	2,027.50	2,039 5

Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
Tubing	1	2 3/8	4.70	L-80	32.26	44.3
Tubing Pup Joint	1	2 3/8	4.70	L-80	10 11	54.4
Tubing Pup Joint	1	2 3/8	4 70	L-80	6.11	60.5
Tubing	62	2 3/8	4.70	L-80	1,963.32	2,023.8
Pump Seating Nipple		2 3/8			1.10	2,024.9
Mule Shoe	1	2 3/8	4.70	J-55	14 60	2,039.5

Rod Strings

Prod rod on 5/23/2012 12:00

Rod Description	Run Date	String Length (ft)	Set Depth (ftKB)
Prod rod	5/23/2012	2,034.50	2,025.0

Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
Polished Rod	1	1 1/4			16.00	6.5
Pony Rod	1	3/4			2.00	8.5
Sucker Rod	80	3/4	1.63	D	2,000.00	2,008.5
Stabilizer bar	1	3/4			2.50	2,011.0
Rod Pump, 2x1 1/4 x 14 RHAC		2			14.00	2,025.0

Perforations

Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Entered Shot Total	Zone & Completion
5/16/2012	1,702 0	1,907.0	4.0	88	Fruitland Coal, Original Hole
11/6/1992	1,927 0	1,992.0	2.0	40	Fruitland Coal, Original Hole
10/31/1992	1,940.0	2,023 0	6.0	490	Fruitland Coal, Original Hole

Other Strings

Run Date	Pull Date	Set Depth (ftKB)	Com
3/29/2010		413 0	413' of 1/4" cap string banded to tubiong

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run Date	Pull Date	Com
Cap String	0.0	412.0	5/23/2012		Cap string banded to outside of tbg

Report Printed: 5/29/2012

Casing Summary

Well Name	Lease	Field Name	Business Unit
Alberding 3-2	Alberding	Basin(New Mexico)	Mid-Continent/Alaska

Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft)	Water Depth (ft)
5,752 00	5,764.00			

Surface, Planned?-N, 363ftKB

Set Depth (MD) (ftKB)	Set Tension (kips)	String Nominal OD (in)	String Min Drift (in)	Centralizers	Scratchers
363		8 5/8			

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
8	Casing Joint	8 5/8	8.097	24.00	J-55		12	363	351.00		1,370.0

Production Casing, Planned?-N, 2,065ftKB

Set Depth (MD) (ftKB)	Set Tension (kips)	String Nominal OD (in)	String Min Drift (in)	Centralizers	Scratchers
2,065		5 1/2			

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
46	Casing Joint	5 1/2	4.892	17.00	J-55		12	1,924	1,912.00		4,910.0
1	Davis Lynch ECP	7 7/8	4.892				1,924	1,934	10.00		
2	Casing Joint	5 1/2	4.778	20.00	N-80		1,934	1,940	6.00		8,830.0
2	Pre-Perfed Liner	5 1/2	4.778	20.00	N-80		1,940	2,023	83.00		8,830 0
1	Casing Joint	5 1/2	4 892	17.00	J-55		2,023	2,065	42.00		4,910.0

Report Printed: 5/29/2012