

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

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.)		WELL API NO. 30-045-29035
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Chevron Midcontinent L.P.		6. State Oil & Gas Lease No.
3. Address of Operator 332 Road 3100 Aztec, New Mexico 87410		7. Lease Name or Unit Agreement Name Redfern
4. Well Location Unit Letter <u>K</u> : <u>1470</u> feet from the <u>South</u> line and <u>1500</u> feet from the <u>West</u> line Section <u>14</u> Township <u>29N</u> Range <u>13W</u> NMPM San Juan County		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL 5344'		9. OGRID Number 241333
		10. Pool name or Wildcat Basin Fruitland Coal

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

OTHER: Hole in Tubing repair ☒

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.

5/7/2012 MIRU

5/8/2012 SICP = 12 psi, SITP = 0 psi, Bradenhead Press - 15 psi. RU and pull 2" x 1-1/2" x 14' HVR insert pump, stabilizer bar, two 1-1/4" sinker bars, forty-five 3/4" guide rods 5 per, and a 1-1/4" x 16' PR. All guide rods look good.
See attached page for remainder of details.

Spud Date:

2/22/1994

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 05-18-2012

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

For State Use Only

APPROVED BY: Bob Pohl TITLE Deputy Oil & Gas Inspector, DATE 5/29/12

Conditions of Approval (if any):

AV

RCVD MAY 18 '12
OIL CONS. DIV.
DIST. 3

Redfern #1 API 30-045-29035

5/8/2012 continued

ND B-1. NU BOP stack. RU floor. Pressure test BOPs 250 psi low, 1500 psi high. Pull hanger & tighten chemical injection port fitting. Pipe rams test good. Bag & blinds test good.

Unseat 2-3/8" L-80 tubing & remove hanger. Band end of capstring to tubing, RIH & tag 5' in on 3rd joint (PBSD). Pull & spool-up 400+' of capstring. Pull 38 joints, SN, & muleshoe. Outside of tubing was covered w/ heavy scale which smelled pungent (chemical). Major build-up was from the chem discharge to surface.

Off-load 28 jts 2-3/8" 4.7# L-80 8rd tubing. Load-out 38 joints pulled tubing. Tally 42 joints for production string (28 delivered + 14 transferred to location). PU 4-3/4" bit, sub/float. TIH to 1033' (above perfs).

5/9/2012

TIH to PBSD (1296') RU Chicksan. Break circulation. Well coming around. Circ & cond well. Initial flowback is dirty. 1100 washed 7-8" deeper (1303') than reported PBSD caused frac sand in returns.

Flowback very dirty w/ fines. 1300 flowback clean, trace of frac sand, soapy surface in flowback tank. 1400 well is clean. Shut down air/foam unit.

Pull up above perfs. Shut in well for night.

5/10/2012

TIH & tag 3' of fill. TOOH in stands.

Run 19.3' muleshoe, SN w/ a 1.78" F-nipple profile, 32 joints of 2-3/8", 4.7#, L-80, 8rd tubing. 10, 6, & 4' pups, & a slick joint. SN is @ 1210' & EOT is 1229'. Ran 1/4" capstring from SN to surface.

Land tubing (SN @ 1210'). RD floor. ND BOPs. NU B-1 adapter and pressure test. Test failed. Remove B-1. Change-out ring gasket RX45 to R45. Test failed again. Remove B-1. Install original nipple between B-1 & tubing head. Test failed. Wait on new B-1 adapter. Install same and pressure test to 1500 psi. Test good. Replace corroded pumping Tee.

RU & Run 2" x 1-1/2" x 14' RWAC HRV pump, stabilizer bar, two 1-1/4" sinker bars, forty-five 3/4" five per guide rods, 8' pony rod, & 16' PR.

Pump 1/2 bbl corrosion inhibitor down tbg 1/2 bbl down annulus. Chase both sides w/ 3 bbls water each.

Pressure test pump seat w/ rod pump to 500 psi. Test good. Set clamps ~ 4" above tag.

RDMO

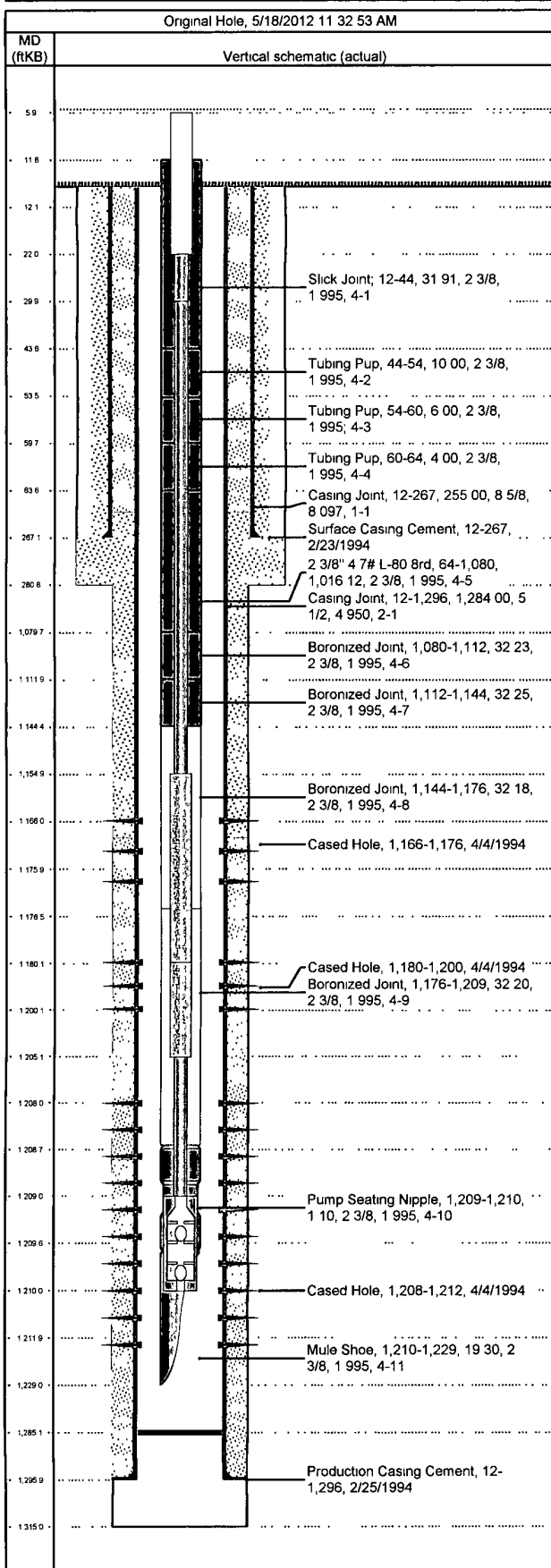
C144 CLEZ filed for potential use. No use of tanks involved in this project. C144 closure document attached.



Wellbore Schematic

RCVD MAY 18 '12
OIL CONS. DIV.
DIST. 3

Well Name Redfern 01	Lease Redfern	Field Name Basin(New Mexico)	Business Unit Mid-Continent/Alaska
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Job Details							
Job Category			Start Date			Release Date	
Major Rig Work Over (MRWO)							
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				267
Production Casing	5 1/2	15.50	J-55				1,296
Tubing Strings							
Tubing - Production set at 1,230.0ftKB on <dtmrun>							
Tubing Description			Run Date		String Length (ft)		Set Depth (ftKB)
Tubing - Production			8/24/2010		1,217.29		1,230 0
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)		Btm (ftKB)
Tubing - Production set at 1,229.0ftKB on 8/24/2010 15:30							
Tubing Description			Run Date		String Length (ft)		Set Depth (ftKB)
Tubing - Production			8/24/2010		1,217.29		1,229.0
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)		Btm (ftKB)
Slick Joint	1	2 3/8			31.91		43 6
Tubing Pup		2 3/8			10.00		53.6
Tubing Pup		2 3/8			6.00		59.6
Tubing Pup		2 3/8			4.00		63 6
2 3/8" 4 7# L-80 8rd	32	2 3/8			1,016.12		1,079 7
Boronized Joint	1	2 3/8			32.23		1,112.0
Boronized Joint	1	2 3/8			32.25		1,144.2
Boronized Joint	1	2 3/8			32.18		1,176.4
Boronized Joint	1	2 3/8			32.20		1,208 6
Pump Seating Nipple	1	2 3/8			1.10		1,209 7
Mule Shoe	1	2 3/8			19.30		1,229.0
Rod Strings							
Short Rod on <dtmrun>							
Rod Description			Run Date		String Length (ft)		Set Depth (ftKB)
Short Rod			8/24/2010		0.00		1,210 0
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)		Btm (ftKB)
Short Rod on 5/10/2012 14:00							
Rod Description			Run Date		String Length (ft)		Set Depth (ftKB)
Short Rod			5/10/2012		1,204.00		1,210.0
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)		Btm (ftKB)
Polished Rod	1	1 1/4			16.00		22.0
Pony Rod	1	3/4			8.00		30 0
5 per 3/4 guide rods	45	3/4			1,125.00		1,155.0
Sinker Bar	1	1 1/4	4 17		25.00		1,180.0
Sinker Bar	1	1 1/4	4 17		25.00		1,205.0
Stabilizer Bar	1	3/4			4.00		1,209.0
Rod Insert Pump	1	2			1.00		1,210.0
Perforations							
Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Entered Shot Total	Zone & Completion		
4/4/1994	1,166.0	1,176.0	4.0	40	BASIN FRUITLAND COAL, Original Hole		
4/4/1994	1,180.0	1,200 0	4.0	80	BASIN FRUITLAND COAL, Original Hole		
4/4/1994	1,208.0	1,212.0	4.0	16	BASIN FRUITLAND COAL, Original Hole		
Other Strings							
Run Date		Pull Date	Set Depth (ftKB)		Com		
8/24/2010			414.0		Banded 1/4" CAP string on the outside of the top 13 jts [414' Pipe measurement] of 2.375" tubing :		