

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 August 1, 2011

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

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. 30-015-29284
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other Water Injection <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Chevron U.S.A. INC.		6. State Oil & Gas Lease No. NM-192330
3. Address of Operator 15 Smith Road Midland, TX 79705		7. Lease Name or Unit Agreement Name New Mexico DF State Com
4. Well Location Unit Letter <u>G</u> : <u>2000</u> feet from the <u>North</u> line and <u>1650</u> feet from the <u>East</u> line Section <u>32</u> Township <u>21-S</u> Range <u>23-E</u> NMPM County <u>Eddy</u>		8. Well Number: <u>3</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4059' GR		9. OGRID Number:
		10. Pool name or Wildcat Indian Basin Upper Penn

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 ☐ P AND A ☐
CASING/CEMENT JOBS ☐

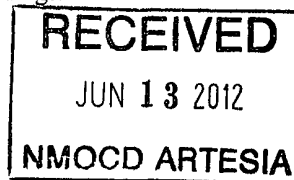
OTHER: ☐

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.

TD-6975' PB-6975' PERFS-6846'-48', 51'-60', 73'-93', 6909'-17' OH-6975'
9-5/8" 24# csg @ 1500' w/650 sx, 12-1/4" hole, TOC 411'-TS
7" 26# csg @ 6920' w/1050 sx, 7-7/8" hole, TOC Surf, DV Tool @ 3600'

1. MIRUWSU, NDWH, NUBOP.
2. Set CIBP @ 6825' w/35 sx of C cement CTOC. WOC & TAG (Make sure it's tagged @ 75' above window)
3. Circulate well with 9.5 PPG plugging mud. Pressure Test casing to 500 psi and record/report findings.
4. Set 40 sx of C cement @ 3,700' CTOC. WOC & TAG
5. Set 35 sx of C cement @ 1,600' CTOC. WOC & TAG
6. Perf & Circulate 150 sx of C cement 400' to Surface.
7. Cut off wellhead and anchors 3' below grade. Weld on dry hole marker. Clean location.



**SEE ATTACHED
CONDITIONS OF
APPROVAL**

Rig Release Date:

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

SIGNATURE [Signature] TITLE Representative DATE 06/11/12

Type or print name Matthew Brewer E-mail address: mbrewer01@keyenergy.com PHONE: 432-523-5155
For State Use Only

APPROVED BY: [Signature] TITLE Approval Granted providing work DATE 6/18/2012
Conditions of Approval (if any): is complete by 9/18/2012

*

CURRENT

New Mexico DF State Com #3 Wellbore Diagram

Created: 01/03/07 By: C. A. Irle
 Updated: 03/12/08 By: C. A. Irle
 Lease: New Mexico DF State Com
 Field: Indian Basin
 Surf. Loc.: 2,000' FNL & 1,650' FEL
 Bot. Loc.: 1,200' FNL & 1,050' FEL
 County: Eddy St.: NM
 Status: Active Gas Well

Well #: 3 Fd./St. #: State
 API 30-015-29284
 Surface Tshp/Rng: S-21 & E-23
 Unit Ltr.: G Section: 32
 Bottom hole Tshp/Rng: S-21 & E-23
 Unit Ltr.: A Section: 32
 Directions: UCH332100
 Chevno: BM0263

Surface Casing

Size: 9 5/8
 Wt., Grd.: 24# WC-50
 Depth: 1,500
 Sxs Cmt: 650
 Circulate: Yes, 15 sx
 TOC: 411, TS
 Hole Size: 12 1/4

Production Casing

Size: 7"
 Wt., Grd.: 26# S-95
 Depth: 6,920
 Sxs Cmt: 1,050
 Circulate: Yes, 201
 TOC: Surface
 Hole Size: 7 7/8
 DV Tool: 3,600

Open Hole

Depth: 6,975
 Hole Size: 6 1/8

Horizontal Section

TOW: 6,791
 BOW: 6,799
 MD: 7,252
 TVD: 7,031
 Hole Size: 4 3/4"

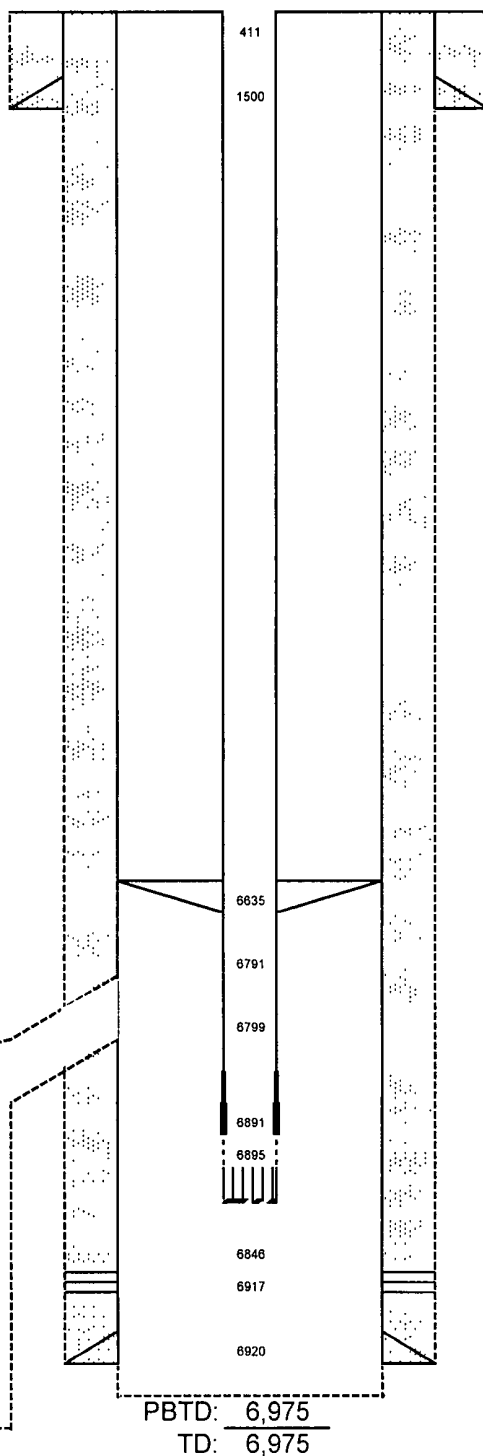
Perforations

6846-48, 51-60, 73-93, 6909-17

Rod Detail - LOWIS

26' 1.5" Polished Rod
 18' of 7/8" Rod Subs
 97 7/8" D Rods
 166 3/4" D Rods
 10 1.5" C Sinker Bars
 25-125-RHBC-24-5
 Dip Tube Gas Anchor

MD 7,252'
 TVD 7,031'



KB: _____
 DF: _____
 GL: 4,059
 Ini. Spud: 12/22/96
 Ini. Comp.: 01/19/97

History

1/19/97 Ini Comp: Drl Cisco 6975, flow, pkr 6810, 3 1/2 tbg, flow.
 Comp Installed between WO's
 4/8/98 Stim: Plug in SN, rel O/O, redress O/O, 2 7/8 tbg, latch pkr, swab, rel O/O, LD 1 jt, run 2 7/8 SS Nipple & 1 jt 2 7/8 IPC, latch, equalize, pull plug, acid 5000 gls, flow.
 3/22/99 Recom Cisco: Perf 6846-48, 51-60, 73-93, 6909-17, acid 4000 gls 15% NEFE HCl 355066 scf N2, flow.
 4/25/00 Drl Horz: CO 6875, CIBP 6806, Whipstock 6800, TOW 6791, BOW 6799, drl 7252, latch whipstock, tag CIBP, drl CIBP, SN 6914 TAC 6657, pump.
 11/14/05 Tbg Split: Comp rod wear, repl bxs, bail PBTB, Mag M.
 8/9/06 SV Cut: FeS, repl 25 jts, 280 bxs, 3 rods.
 1/2/08 Plgr Stk: FeS, hot wtr & pfn solv, repl 50 bxs, inst VSD, Mag M.

NOTES: Must SI 48 hrs after Mag M.

Geology - Tops

San Andres 382
 Glorieta 1,806
 Yeso 1,876
 Bone Spring 3,200
 Wolfcamp 5,922
 Cisco 6,830

Tubing Detail - LOWIS 3/12/08

208 Jts 2 7/8" 6.5# L-80 Tubing
 Tubing Anchor @ 6,635'
 7 Jts 2 7/8" 6.5# J-55 Tubing
 2 7/8" Enduralloy Blast Joint
 Seat Nipple (Cup Type) @ 6,891'
 4' Perforated Sub @ 6,895'
 30' Open End Mud Anchor
 Dump Valve

PBTD: 6,975
 TD: 6,975

New Mexico DF State Com #3 Wellbore Diagram

PROPOSED

Created: 01/03/07 By: C. A. Irle
 Updated: 03/12/08 By: C. A. Irle
 Lease: New Mexico DF State Com
 Field: Indian Basin
 Surf. Loc.: 2,000' FNL & 1,650' FEL
 Bot. Loc.: 1,200' FNL & 1,050' FEL
 County: Eddy St.: NM
 Status: Active Gas Well

Well #: 3 Fd./St. #: State
 API: 30-015-29284
 Surface Tshp/Rng: S-21 & E-23
 Unit Ltr.: G Section: 32
 Bottom hole Tshp/Rng: S-21 & E-23
 Unit Ltr.: A Section: 32
 Directions: UCH332100
 Chevno. BM0263

Surface Casing

Size: 9 5/8
 Wt., Grd.: 24# WC-50
 Depth: 1,500
 Sxs Cmt: 650
 Circulate: Yes, 15 sx
 TOC: 411, TS
 Hole Size: 12 1/4

Production Casing

Size: 7"
 Wt., Grd.: 26# S-95
 Depth: 6,920
 Sxs Cmt: 1,050
 Circulate: Yes, 201
 TOC: Surface
 Hole Size: 7 7/8
 DV Tool: 3,600

Open Hole

Depth: 6,975
 Hole Size: 6 1/8

Horizontal Section

TOW: 6,791
 BOW: 6,799
 MD: 7,252
 TVD: 7,031
 Hole Size: 4 3/4"

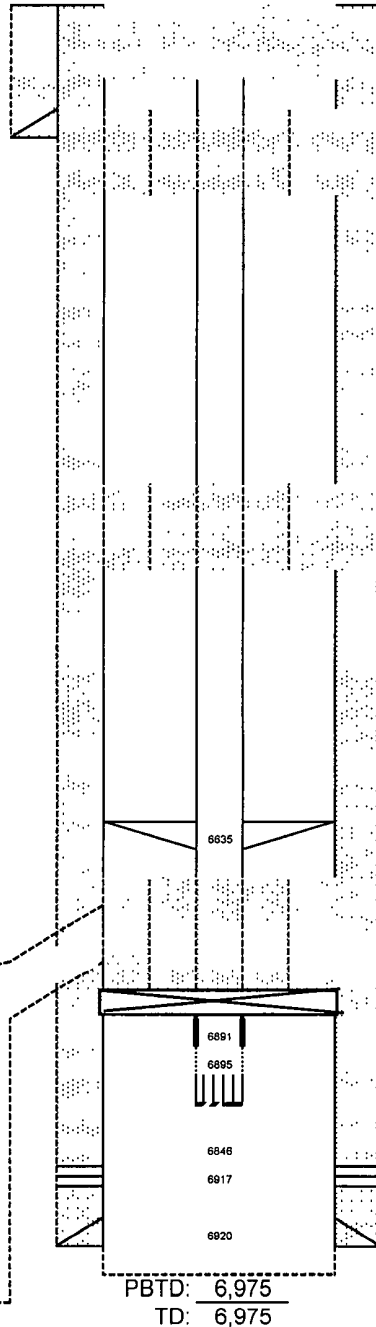
Perforations

6846-48, 51-60, 73-93, 6909-17

Rod Detail - LOWIS

26' 1.5" Polished Rod
 18' of 7/8" Rod Subs
 97 7/8" D Rods
 166 3/4" D Rods
 10 1.5" C Sinker Bars
 25-125-RHBC-24-5
 Dip Tube Gas Anchor

MD 7,252'
 TVD 7,031'



Perf & Circ 150sx @
 400' to surface

Set 35sx @ 1600'
 WOC&TAG

Glorieta @ 1806'

KB: History

DF: 1/19/97 Ini Comp Drl Cisco 6975, flow, pkr
 6810, 3 1/2 tbg, flow.

GL: 4,059 Comp Installed between WO's

Ini. Spud: 12/22/96 4/8/98 Stim. Plug in SN, rel O/O, redress
 Ini. Comp.: 01/19/97 O/O, 2 7/8 tbg, latch pkr, swab, rel O/O, LD

Bone Springs
 3200'

Set 40sx @ 3700'
 WOC&TAG

1 jt, run 2 7/8 SS Nipple & 1 jt 2 7/8 IPC,
 latch, equalize, pull plug, acid 5000 gls, flow.
 3/22/99 Recom Cisco Perf 6846-48, 51-60,
 73-93, 6909-17, acid 4000 gls 15% NEFE
 HCl 355066 scf N2, flow.
 4/25/00 Drl Horiz: CO 6875, CIBP 6806,
 Whipstock 6800, TOW 6791, BOW 6799, drl
 7252, latch whipstock, tag CIBP, drl CIBP,
 SN 6914 TAC 6657, pump.
 11/14/05 Tbg Split Comp rod wear, repl bxs,
 bail PBTD, Mag M.
 8/9/06 SV Cut FeS, repl 25 jts, 280 bxs, 3
 rods
 1/2/08 Plgr Stk. FeS, hot wtr & pfn solv, repl
 50 bxs, inst VSD, Mag M

NOTES Must SI 48 hrs after Mag M.

Wolfcamp @ 5922' woc tag.
 100' cmt Phy.

Geology - Tops

San Andres	382
Glorieta	1,806
Yeso	1,876
Bone Spring	3,200
Wolfcamp	5,922
Cisco	6,830

Set CIBP @ 6825'
 w/35sx WOC&TAG

Tubing Detail - LOWIS 3/12/08

208 Jts 2 7/8" 6.5# L-80 Tubing
 Tubing Anchor @ 6,635'
 7 Jts 2 7/8" 6.5# J-55 Tubing
 2 7/8" Enduralloy Blast Joint
 Seat Nipple (Cup Type) @ 6,891'
 4' Perforated Sub @ 6,895'
 30' Open End Mud Anchor
 Dump Valve

NEW MEXICO OIL CONSERVATION DIVISION
DISTRICT 2 OFFICE
811 S. FIRST STREET
ARTESIA, NM 88210
(575)748-1283



CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: Chevron U.S.A. Inc.

Well Name & Number: New Mexico DF State Com #3

API #: 30-015-29284

1. Produced water will not be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perms, before any plugs can be set, by whatever means possible.

8. Cement Retainers may not be used.

9. Squeeze pressures not to exceed 500 psi., unless approval is given by NMOCD Plugging Supervisor.

10. Plugs may be combined after consulting with NMOCD P & A Supervisor.

11. Minimum WOC time for tag plugs will be 4 hrs.

* Formations To be Isolated.

Wolfcamp @ 5,922.

Bone Spring @ 3200'

Glorieta @ 1806'

DG

Date: 6/18/2012

[illegible]

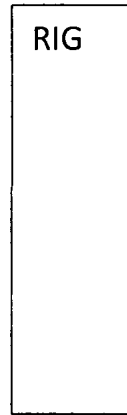
All circulating systems to be inspected DAILY during drilling operations.

*Any leak of the steel tanks, lines or pumps shall be reported to the NMOCD and repaired within 48 hours.

New Mexico Daily Circulating System Inspection - Closed loop

New Mexico DF State Com #3

C-144 CLEZ P&A Rig Lay out



Well Head

