

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 BASED ON A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR PROPOSALS.)		WELL API NO. 30-025-04623
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 U.S.A. Inc.		6. State Oil & Gas Lease No.
3. Address of Operator 6301 DEAUVILLE BLVD., MIDLAND, TX 79706		7. Lease Name or Unit Agreement Name Roy Riddel
4. Well Location Unit Letter <u>N</u> : <u>660</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>12</u> Township <u>21S</u> Range <u>36E</u> NMPM County <u>Lea</u>		8. Well Number: <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,536' GL, 3,542' DF		9. OGRID Number 4323
		10. Pool name or Wildcat Eumont; Yates-7 Rivers-Queen

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: TEMPORARILY ABANDON ☐

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. 8-5/8" @ 1,452' TOC Surface, 5-1/2" @ 3,744' TOC 2,130' via temp survey, Perforations 3,510'-3,625', CIBP at 3,695' w/ 5' of cement, Open Hole 3,744'-3,856'.

Chevron USA INC respectfully request to abandon this well as follows:

1. Call and notify NMOCD 24 hrs before operations begin.
2. Set tubing plug in tubing and pressure test to 1,000 psi f/ 5 min, pull tubing plug.
3. MIRU pulling unit, check well pressures, perform bubble test on surface casing annulus, if bubble test fails Chevron intends to Zonite the well after it is plugged to a certain point agreed upon by the NMOCD and Chevron.
4. Pull tubing out of the hole and remove plunger seating nipple.
5. Set CIBP at 3,460', pressure test casing t/ 1,000 psi f/ 10 min, spot MLF, spot 70 sx CL "C" cmt f/ 3,460' t/ 2,768', WOC & tag only if casing pressure test failed (Perfs, Queen, 7 Rivers).
6. Spot 30 sx CL "C" cmt f/ 2,700' t/ 2,403' (Yates, B.Salt).
7. Perforate casing at 1,502' and squeeze 365 sx CL "C" cmt f/ Surface t/ 1,502' (FW, Shoe, Salt, Surf).
8. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker. Clean location.

Note: All cement plugs class "C" (<6,500') or "H" (>6,500') with closed loop system used.

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

SIGNATURE [Signature] TITLE P&A Engineer, Attorney in fact DATE 12/20/18

Type or print name Howie Lucas E-mail address: howie.lucas@chevron.com PHONE: (832)-588-4044

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 1-7-18

Conditions of Approval (if any):

See Attached
Conditions of Approval

Reservoir: **Queen**

By: H Lucas

Well: **Roy Riddel #1**

Field: **Eumont**

Reservoir: **Queen**

Proposed Wellbore Diagram

Verify Cement to Surface

Surface Csg: 8 5/8", 28#

Set: @ 1452' w/ 850 sks

Hole Size: 11"

Circ: Yes **TOC:** Surface

TOC By: Circulated

Prod. Csg: 5.5", 15.5#

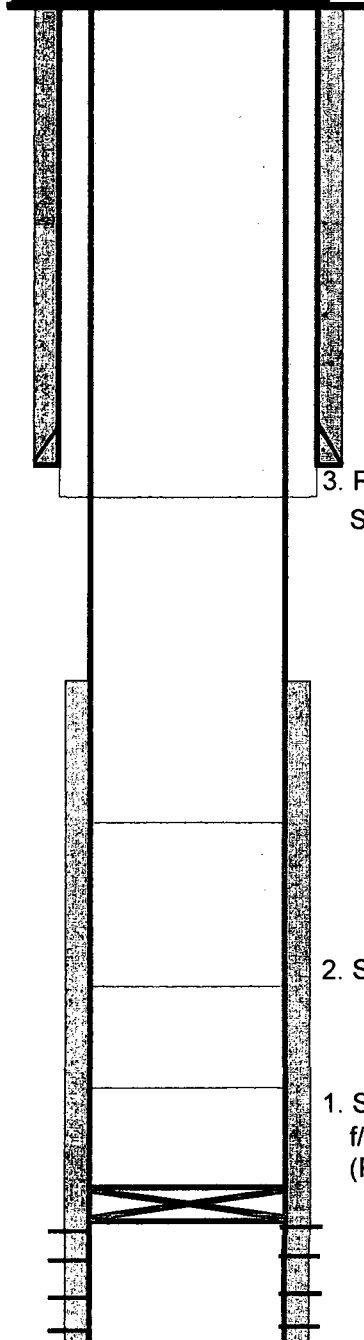
Set: @ 3744' w/ 350 sks

Hole Size: 7 7/8"

Circ: N **TOC:** 2130'

TOC By: Temp Survey

Formation	TD, ft
	Top
Anhv	1,265
B Salt	2,513
Yates	2,650
7 Rivers	2,915
Queen	3,373
Grayburg	3,700



3. Perforate csg at 1502' and squeeze 365 sx C
Surface t/ 1502' (FW, Shoe, Salt, Surf)

2. Spot 30 sx CL "C" cmt f/ 2700' t/ 2403' (Yate

1. Set CIBP at 3460', test csg, spot MLF spot 7
f/ 3460' t/ 2768', WOC & tag only if casing pr
(Perfs, Queen, 7 Rivers)

Perfs:
3510-3625'

Status:
Yates-7 Rivers-Queen

GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.**
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.**
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.**
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.**
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.**
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.**
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.**
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'.**