

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

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. 30-025-23470
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐ HOBBS OCD		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Chevron USA Inc.		6. State Oil & Gas Lease No.
3. Address of Operator 6301 DEAUVILLE BLVD., MIDLAND, TX 79706		7. Lease Name or Unit Agreement Name Drinkard NCT-B
4. Well Location Unit Letter <u>O</u> : <u>660</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>East</u> line Section <u>30</u> Township <u>22S</u> Range <u>38E</u> NMPM County <u>Lea</u>		8. Well Number: 3
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,354' GL, 3,365' KB		9. OGRID Number 4323
10. Pool name or Wildcat Brunson; Drinkard-Abo, South		

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" @ 1,266' TOC Surface, 5-1/2" @ 6,603' Original TOC 2,250' via temp survey, well squeezed at 1280' w/ returns to surface. Perforations: 6,494'-6,312', 5,675'-5,582' (squeezed), 5,140'-5,125' (squeezed).

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

1. Call and notify NMOCD 24 hrs before operations begin.
2. MIRU rig-less wireline unit and kill equipment.
3. Kill well as necessary.
4. R/U lubricator, pressure test t/ 500 psi f/ 15 minutes.
5. Run gauge ring, run and set CIBP at 6,250'.
6. RDMO wireline.
7. Fill and pressure test well t/ 500 psi f/ 15 minutes rig-less.
8. MIRU CTU.
9. Check well pressures, kill well as necessary, perform bubble test on surface casing annuli, if bubble test fails Chevron intends to Zonite or cut and pull casing after the well after it is plugged to a certain point agreed upon by the NMOCD and Chevron.
10. N/U BOP and pressure test as per SOP.
 - a. 250 psi low for 5 minutes, and MASP or 1,500 psi for 10 minutes (whichever is higher).
11. TIH and tag CIBP, spot 125 sx CL "C" cmt f/ 6,250' t/ 5,016' (Perfs, Tubb, Blinberry, Glorieta).
 - a. TOC must be at 5,134' or shallower.
 - b. Discuss with NMOCD on waiving WOC if casing passed a pressure test.
12. Spot 80 sx CL "C" cmt f/ 4,024' t/ 3,234' (San Andres, Queen).
 - a. TOC must be at 3,313' or shallower.
13. Spot 135 sx CL "C" cmt f/ 1,316' t/ Surface (Shoe, FW).
 - a. Deepest freshwater zone in the area is ~200'.

14. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker (4" diameter, 4' tall). Clean location.

Note: All cement plugs class "C" (<7,500') or "H" (>7,500') with closed loop system used, and MLF spotted between plugs.

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

SIGNATURE ML TITLE P&A Engineer, Attorney in fact DATE 1/7/2020

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

For State Use Only

APPROVED BY: Kenny Fath TITLE CO A DATE 1-23-20
Conditions of Approval (if any)

Current Wellbore Diagram

Lease----- Drinkard
 Well #----- DRINKARD NCT-B #3
 Field----- FLD-BRUNSON SOUTH
 County/TX----- LEA/NM
 API #----- 3002523470
 Chevno---- FG6447
 Company----- Chevron
 Status----- No equipment in hole. Shut in.
 Battery Drinkard B

Updated----- 01/07/20
 Surf. Loc.---- (X), (Y) ☐
 Bot. Loc.-----
 Lat & Long 32.3572100 /
 Unit Letter
 Section-TWNSP-Rng SEC-30,TWN
 Survey 1330 FSL 133
 Ini. Spud----- 4/10/1970
 Ini. Comp----- 1970-05-01

KB----- 3365'
 GR-----
 GL----- 3354'

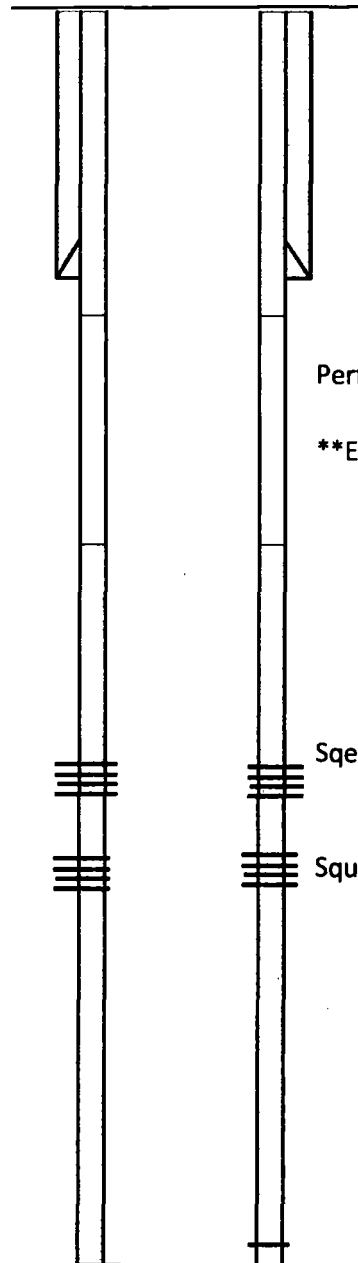
Surface Casing

Size----- 8 5/8"
 Wt., Grd.---- 24#
 Depth----- 1266'
 Sxs Cmt----- 625 sxs
 Circulate---- Yes
 TOC----- Surface
 Hole Size---- 12 1/4"

Production Casing

Size----- 5 1/2"
 Wt., Grd.---- 15.5#
 Depth----- 6603'
 Sxs Cmt----- 1305 sxs
 Circulate---- Yes
 TOC----- original 2250', squeeze job at 1,280'
 Hole Size---- 7 7/8"

Formation Name	TD, ft
	Top
T. Anhy	1166'
Yates	2560'
Queen	3363'
San Andres	3974'
Glorieta	5184'
Blinebry	5504'
Tubb	6057'



Perf at 1280', cement squeezed 21

**Equipment Laid down and well s

Squeezed Perfs: Paddock, 5125'-51

Squeezed Perfs: Blinebry 5582' - 56

Proposed Wellbore Diagram

Lease----- Drinkard
 Well #----- DRINKARD NCT-B #3
 Field----- FLD-BRUNSON SOUTH
 County/TX----- LEA/NM
 API #----- 3002523470
 Chevno----- FG6447
 Company----- Chevron
 Status----- No equipment in hole. Shut in.
 Battery----- Drinkard B

Updated----- 01/07/20
 Surf. Loc.----- (X). (Y) ☐
 Bot. Loc.-----
 Lat & Long----- 32.3572100 / .
 Unit Letter-----
 Section-TWNSP-Rng----- SEC-30.TWN
 Survey----- 1330 FSL 133
 Ini. Spud----- 4/10/1970
 Ini. Comp----- 1970-05-01

KB----- 3365'
 GR-----
 GL----- 3354'

Surface Casing

Size----- 8 5/8"
 Wt., Grd.----- 24#
 Depth----- 1266'
 Sxs Cmt----- 625 sxs
 Circulate----- Yes
 TOC----- Surface
 Hole Size----- 12 1/4"

Production Casing

Size----- 5 1/2"
 Wt., Grd.----- 15.5#
 Depth----- 6603'
 Sxs Cmt----- 1305 sxs
 Circulate----- Yes
 TOC----- original 2250', squeeze job at 1,280'
 Hole Size----- 7 7/8"

Formation Name	TD, ft
	Top
T. Anhy	1166'
Yates	2560'
Queen	3363'
San Andres	3974'
Glorieta	5184'
Blinebry	5504'
Tubb	6057'

