

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

HOBBS OCD
SEP 17 2018
RECEIVED

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. 30-025-33307	✓
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	✓
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name State Ridge "B" Com	✓
8. Well Number: 1	✓
9. OGRID Number 4323	✓
10. Pool name or Wildcat Morrow VACUUM, MORROW, EAST (GAS)	

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.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Chevron USA INC	
3. Address of Operator 6301 DEAUVILLE BLVD., MIDLAND, TX 79706	
4. Well Location Unit Letter <u>I</u> : <u>2310</u> feet from the <u>South</u> line and <u>990</u> feet from the <u>East</u> line Section <u>30</u> Township <u>17S</u> Range <u>35E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,979' GL, 3,997' KB	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: TEMPORARILY ABANDON <input type="checkbox"/>	

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. **13-3/8" @ 1,470' TOC Surface, 9-5/8" @ 4,810' TOC 1,565' via TS, 7" @ 10,360' TOC unknown, 5-1/2" f/ 11,726' t/ 10,090' TOC 10,090', Perforations: 11,518'-11,532', 11,350'-11,360' (squeezed), CIBP set at 11,290' w/ 35' of cmt.**


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

1. Call and notify NMOCD 24 hrs before operations begin.
2. Check surf/interm casing pressures (bubble test), if pressure exists contact engineer and NMOCD.
3. Pressure test surface casing to 1,000 psi, if test fails contact the engineer and NMOCD.
4. Perform rig-less CBL t/ verify TOC in 7" casing.
5. R/U CTU, TIH and tag TOC at 11,255', spot 160 sx CL "H" cmt f/ 11,255' t/ 9,990', WOC & tag only if casing did not test (Atoka, Strawn, Canyon, Penn). **(TOP OF LINER)**
6. Spot or P&S Class "H" cmt f/ 9,463' t/ 9,313' depending on CBL results (Wolfcamp).
7. Spot or P&S Class "H" cmt f/ 8,115' t/ 7,965' depending on CBL results (Abo).
8. Spot or P&S Class "H" cmt f/ 7,681' t/ 7,313' depending on CBL results (Tubb, Drinkard).
9. Spot or P&S Class "C" cmt f/ 6,769' t/ 5,912' depending on CBL results (DV Tool, Blinbry, Paddock, Glorieta).
10. Spot or P&S Class "C" cmt f/ 4,860' t/ 3,999' depending on CBL results (Grayburg, San Andres, Shoe). **WOC & TAG**
11. Spot or P&S Class "C" cmt f/ 3,823' t/ 3,096' depending on CBL results (Queen, 7 Rivers).
12. Spot or P&S Class "C" gas block cmt f/ 2,923' t/ 2,680' depending on CBL results (Yates, Tansil).
13. Spot or P&S Class "C" cmt f/ 1,771' t/ 1,199' depending on CBL results (Salt, Rustler, SR, Shoe). **WOC & TAG**
14. P&S 310 sx CL "C" cmt f/ surface t/ 500' (FW, Surf).
15. 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" or "H" with closed loop system used.

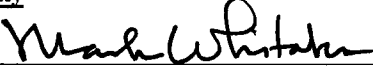
**See Attached
Conditions of Approval**

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

SIGNATURE  TITLE Well Abandonment Engineer, Attorney-in-Fact DATE 9/17/18

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

For State Use Only

APPROVED BY:  TITLE P.E.S. DATE 09/17/2018

Conditions of Approval (if any):

Current - State Ridge B Com #1 WBD

Created: 06/18/18 By: MKHS
 Updated: By:
 Lease: State Ridge B Com
 Field: East Vacuum
 Surf. Loc.: 2310' FNL & 990' FEL
 County: Lea St.: NM

Well #: 1 St. Lse:
 API: 30-025-33307
 Unit Ltr.: I Section: 30
 TSHR/Rng: 17S / 35E
 Directions: Buckeye, NM
 Chevno: BI9441 Status: TA Prod

Surface Casing

Size: 13-3/8"
 Wt., Grd.: 48# L-80
 Depth: 1470'
 Cmt: 1350sx
 Circulate: Yes
 TOC: Surface
 Hole Size: 17-1/2"

KB: 3997'
 DF: 3996'
 GL: 3979'
 Spud Date: 03/24/96
 TD Date: 04/27/96
 Comp Date: 06/11/96

Intermediate Casing

Size: 9-5/8"
 Wt., Grd.: 36# K-55
 Depth: 4810'
 Cmt: 1750sx
 Circulate: No
 TOC: 1565' TS
 Hole Size: 12-1/4"

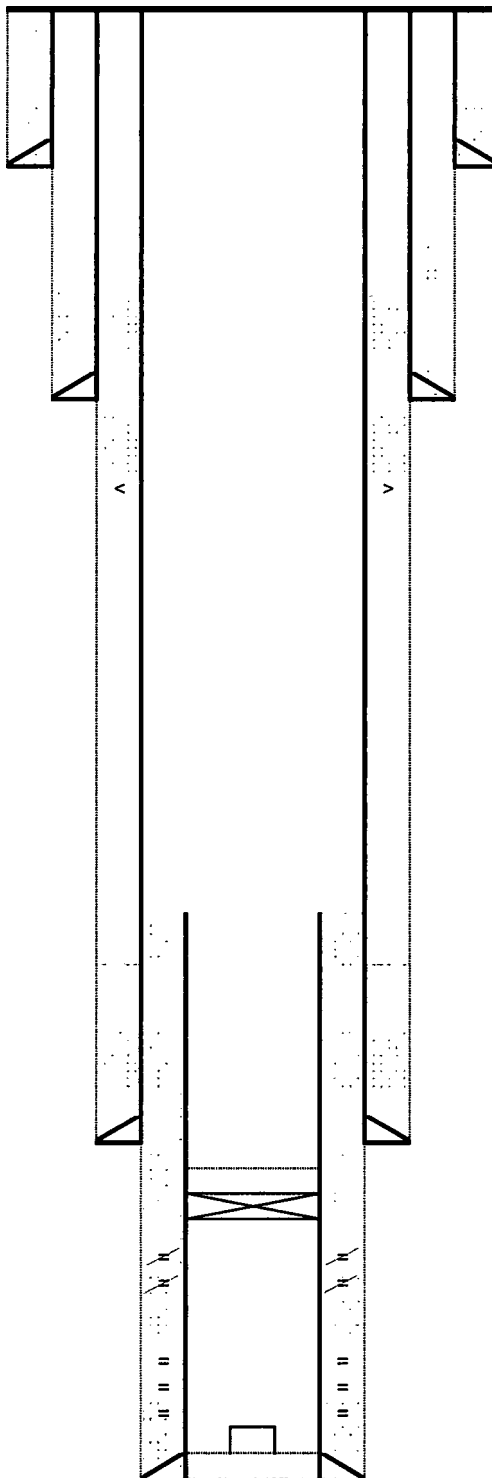
Production Casing

Size: 7"
 Wt., Grd.: 26# L-80
 Depth: 10,360'
 Cmt: 645sx
 Circulate: No
 TOC: 10,225' 1st stg Estimated
 4425' 2nd stg
 Hole Size: 8-3/4"

Liner

Size: 5-1/2"
 Depth: 10,090-11,726'
 Cmt: 500sx
 Circulate: Yes
 TOC: 10,090'
 Hole Size: 8-3/4"

FORMATION TOPS	
Tecovas	1476
Dewey Lake	1544
Santa Rosa	1249
Rustler	1591
Salt	1721
Tansil	2780
Yates	2873
Seven Rivers	3196
Queen	3773
Grayburg	4099
San Andres	4459
Glorieta	6012
Paddock	6110
Blinbry	6402
Tubb	7413
Drinkard	7631
Abo	8065
Wolfcamp	9413
Pennsylvanian	10164
Canyon	10737
Strawn	11034
Atoka	11208
Morrow	11464



PBTD: 11,631
 TD: 11,730

DV Tool @ 6719'

5.5" CIBP set @ 11290'
 with 35' Cement Cap

Atoka Perfs (8spf - Squeezed):
 11,350-11,360'

Morrow Perfs (4spf):
 11,518-11,520 & 11,524-11,532'

Fish in Hole - TPC Gun @ 11631'

Current - State Ridge B Com #1 WBD

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 Updated: 09/11/18 By: Howie L
 Lease: State Ridge B Com
 Field: East Vacuum
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 TSHP/Rng: 17S / 35E
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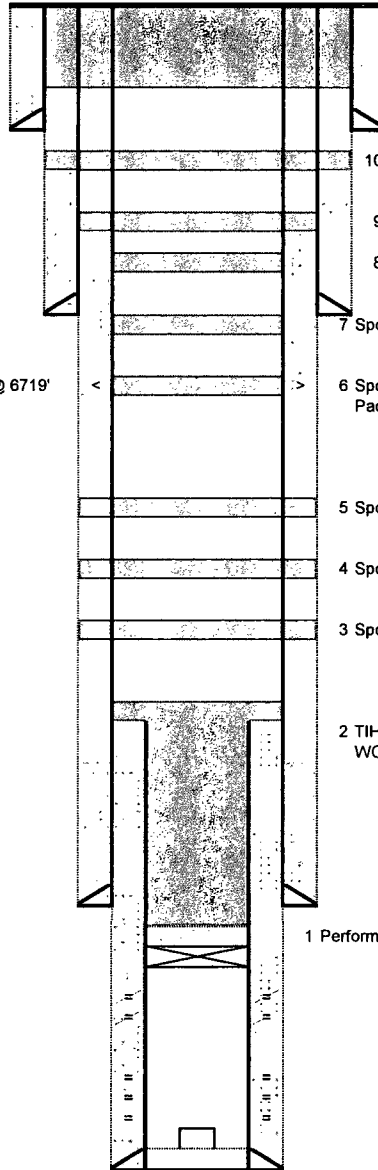
Production Casing

Size: 7"
 Wt., Grd.: 26# L-80
 Depth: 10,360'
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 Circulate: No
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 Hole Size: 8-3/4"

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11 P&S 310 sx CL "C" cmt f/ 500'
 1/ surface (FW, Surf)

KB: 3997'
 DF: 3996'
 GL: 3979'
 Spud Date: 03/24/96
 TD Date: 04/27/96
 Comp Date: 06/11/96

10 Spot or P&S f/ 1,771' 1/ 1,199' depending on CBL results (Salt, Rustler, SR, Shoe)

9 Spot or P&S gas block f/ 2,923' 1/ 2,680' depending on CBL results (Yates, Tansil)

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2 TIH w/ CTU, tag CIBP cmt at 11,255', spot 160 sx CL "H" cmt f/ 11,255' 1/ 9,990',
 WOC & tag only if csg did not test (Atoka, Strawn, Canyon, Penn)

1 Perform CBL rig-less to verify TOC in 7" casing, pressure test csg 1/ 1,000 psi f/ 10 minutes
 5.5" CIBP set @ 11290'
 with 35' Cement Cap

Atoka Perfs (8spf - Squeezed):
 11,350-11,360'

Morrow Perfs (4spf):
 11,518-11,520 & 11,524-11,532'

Fish in Hole - TPC Gun @ 11631'

PBD: 11,631
 TD: 11,730

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'.