

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. 30-025-24968
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		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 H.T. Mattern NCT-B
4. Well Location Unit Letter <u>E</u> : <u>1,830</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>West</u> line Section <u>31</u> Township <u>21S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number: <u>19</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,498' GL		9. OGRID Number 4323
		10. Pool name or Wildcat Blineberry

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

NOTICE OF INTENTION TO:		SUBSEQUENT F
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐
DOWNHOLE COMMINGLE ☐		
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" @ 1,204' TOC Surface, 5-1/2" @ 6,799' TOC @ 2,017', Perforations 5,477'-5,905', 6,150'-6,429', 6,508'-6,708', CIBP @ 6,110' w/ 35' cmt cap, RBP @ 6,480' w/ 10' sand.

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

1. Call and notify NMOCD 24 hrs before operations begin.
2. MIRU, NDWH, NU BOPE, POOH w/ rods & tbg.
3. Drill out CIBP @ 6,110' and clean out sand t/ top of RBP, spot 25 sx Class "C" cement, WOC & tag.
4. Set CIBP @ 5,450', circ MLF, spot 25 sx Class "C" cement f/ 5,450' t/ 5,250', WOC, tag, & test (Perfs).
5. Spot 25 sx CL "C" cement f/ 5,180' t/ 4,980' (Glorieta).
6. Spot 25 sx CL "C" cement f/ 4,015' t/ 3,815' (San Andres).
7. Spot 25 sx CL "C" cement f/ 3,700' t/ 3,500' (Grayburg).
8. Spot 25 sx CL "C" cement f/ 3,425' t/ 3,225' (Queen).
9. Spot 50 sx CL "C" cement f/ 2,950' t/ 2,550', WOC & tag (B.Salt, Yates, 7 Rivers).
10. Perf @ 1,300' and sqz 60 sx CL "C" cement f/ 1,300' t/ 1,100', WOC & tag (Shoe, T.Salt) 1254'
11. Perf @ 400' and sqz 120 sx CL "C" cement f/ Surface t/ 400' (Shoe, FW, Surf).
12. 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.

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

SIGNATURE [Signature] TITLE Project Engineer DATE 8/22/17

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

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engr. Specialist DATE 8/23/2017
Conditions of Approval (if any):

H.T. Mattern NCT-B 19 Current Wellbore Diagram

Lease----- H.T. Mattern NCT-B
Well #----- 19
Field----- Drinkard
County----- Lea
State----- NM
Chevno----- EQ3764
API #----- 30-025-24968
Status----- Shut-in Oil Well
Battery-----

Updated----- 08/17/17 By: Howie Lucas
Surf. Loc.----- 1.830' FNL, 660' FWL
Bot. Loc.----- Same
Lat & Long-----
Unit Letter----- E
Section----- 31
Township & Range----- 21S & 37E
Survey----- N.M.P.M.
Ini. Spud----- 03/12/75
Ini. Comp----- 04/09/75

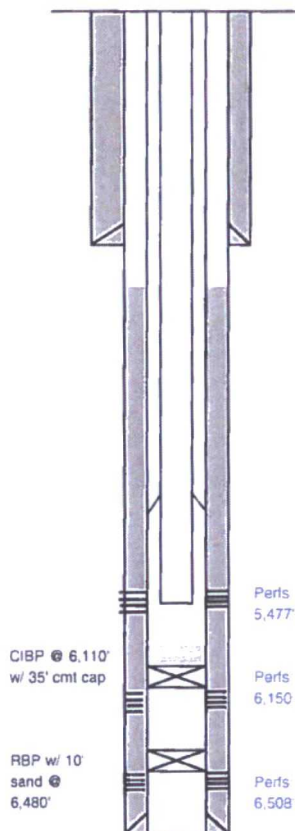
KB----- 3,484'
DF----- 3,497'
GL----- 3,498'

Surface Casing

Size----- 8-5/8"
Wt., Grd.----- 24#
Depth----- 1,204'
Sxs Cmt----- 425 sx
Circulate----- Yes
TOC----- Surface
Hole Size----- 11"

Production Casing

Size----- 5-1/2"
Wt., Grd.----- 15.5#
Depth----- 6,799'
Sxs Cmt----- 700 sx
Circulate----- No
TOC----- 2,017' by TS
Hole Size----- 7-7/8"



Tubing String Quantity (Top-Bottom Depth) Desc

169 @ (11-6347) J-55 2.875 OD/ 6.50# T&C External Upset 2.441 ID 2.347
1 @ (5347-5351) J-55 2.875 OD/ 6.50# T&C External Upset 2.441 ID 2.347
2 @ (5351-5413) J-55 2.875 OD/ 6.50# T&C External Upset 2.441 ID 2.347
1 @ (5413-5416) Tubing Anchor-Mechanical 5.500 Cmn B-
13 @ (5416-5805) J-55 2.875 OD/ 6.50# T&C External Upset 2.441 ID 2.347
2 @ (5805-5870) J-55 2.875 OD/ 6.50# T&C External Upset 2.441 ID 2.347 Drift - Internal Plastic
1 @ (5870-5871) Seat Nipple/Shoe - Standard (2.875) Mechanical Type-
1 @ (5871-5875) Perforated Tubing Sub 2.875-
1 @ (5875-5907) J-55 2.875 OD/ 6.50# T&C External Upset 2.441 ID 2.347
1 @ (5907-5939) Bull Plug Mud Anchor 2.875-

Rod String Quantity (Top-Bottom Depth) Desc

1 @ (11-41) 1.500 (1 1/2 in.) Spray Metal x 30'-
77 @ (41-1968) 1.000 (1 in.) T-66 (Trico HS) x 25 Rod-
139 @ (1866-5441) 0.875 (7/8 in.) T-66 (Trico HS) x 25 Rod-
16 @ (5441-5841) 1.500 (1 1/2 in.) K x 25 Sinker Bar-
1 @ (5841-5845) 0.875 (7/8 in.) D x 4 Rod Sub - Rod Guides-Molded (3 per rod)-
1 @ (5845-5869) Rod Pump (Insert) (NON-SERIALIZED) - 25-200-R H BM -24-6 (Bore = 2.00)-

T. Anhy ----- 1145'
T. Salt ----- 1240'
B. Salt ----- 2475'
T. Yates ----- 2626'
T. 7 Rivers ----- 2888'
T. Queen ----- 3373'
T. Grayburg ----- 3645'
T. San Andres ----- 3962'
T. Glorieta ----- 5128'
T. Padlock -----
T. Blinbry ----- 5475'
T. Tubb ----- 6143'
T. Drinkard ----- 6482'

CIBP @ 6,110'
w/ 35' cmt cap

RBP w/ 10'
sand @
6,480'

PBTD: 6,763'
TD: 6,800'

Perts
5,477'-5,905'

Perts
6,150'-6,429'

Perts
6,508'-6,708'

H.T. Mattern NCT-B 19 Proposed Wellbore Diagram

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T. Paddock	
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T. Tubb	6143'
T. Drinkard	6482'