

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

WELL API NO. 30-025-24187
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name H T Mattern NCT B
8. Well Number: 18
9. OGRID Number 4323
10. Pool name or Wildcat Blinberry, Drinkard
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3497' GL

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 ☒ Gas Well ☐ Other ☐

2. Name of Operator
Chevron USA, Inc.

3. Address of Operator
6301 Deauville Blvd., Midland, TX 79706

4. Well Location
Unit Letter O : 510 feet from the SOUTH line and 2310 feet from the EAST line
Section 30 Township 21S Range 37E, NMPM, County Lea

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

NOTICE OF INTENTION TO:		SUBS	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	SING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRIL ☐	
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT ☐	
DOWNHOLE COMMINGLE ☐			
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. 8 5/8" 24# @ 1219': TOC @ surface; 5 1/2" 14# @ 5773': TOC @ 2266'; 4" 11.6# @ 5696'-6805': TOC @ 5696'

Chevron USA INC respectfully reque

NOTIFY OCD 24 HOURS PRIOR TO BEGINNING PLUGGING OPERATIONS

1. MIRU, pull rods, N/U BOP, pull tubing
2. Set CIBP @ 6400', circulate well with 9.5 ppg gel KCl fluid, pressure test casing to 500 psi for 10 minutes
3. Spot 25 sx CL C cement plug f/ 6400' t/ 5900' (Drinkard). If pressure test in step 2 failed, WOC, tag, and pressure test again. If pressure test in step 2 was successful, do not WOC & tag.
4. Spot 35 sx CL C cement f/ 5746' t/ 5400' (TOL, Blinberry). If casing has not passed a pressure test in steps 1 or 2, then WOC, tag, and pressure test again. If successful pressure test achieved, then do not WOC & tag.
5. Spot 25 sx CL C cement f/ 5220' t/ 4995' (Glorieta)
6. Spot 25 sx CL C cement f/ 4047' t/ 3820' (San Andres). WOC & tag
7. Spot 35 sx CL C cement f/ 2705' t/ 2403' (Yates, B. Salt). WOC & tag
8. Perf & squeeze 75 sx CL C cement f/ 1340' t/ 1119' (T. Salt, Shoe, T. Anhydrite). WOC, tag, and pressure test to 500 psi for 10 minutes
9. Perf & squeeze 105 sx CL C cement f/ 300' t/ surface (Fresh Water)
10. Verify top of cement at surface

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 DATE 3/21/2018

Type or print name Nick Glann E-mail address: nglann@chevron.com PHONE: 432-687-7786

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engr. Specialist DATE 03/22/2018
Conditions of Approval (if any):

**C103 INTENT TO P&A EXPIRES
1 YEAR FROM DATE OF APPROVAL**

WellName Current Wellbore Diagram

Lease----- Mattem B
 Well #----- MATTERN H T (NCT B) #18
 Field----- FLD DRINKARD
 County/TX----- LEA/NM
 Chevro----- FH0194
 API #----- Chevron
 Status----- Shut In
 Battery----- JA Akens CTB
 Updated----- 11/06/17 By: Bradley Hylme
 Surf Loc----- (X), (Y)
 Bot Loc-----
 Lat & Long----- 32.4439200 / -103.2006200
 Unit Letter-----
 Section TWNSP Rng----- SEC 30.TWN 21S.RNG 37E
 Survey----- 01.00.00
 Ini Spud----- 7/18/1972
 Ini Comp----- 1976.05.08

KB----- 3509
 GR-----
 GL----- 3497

Surface Casing

Size----- 8 5/8"
 Wt. Grd----- 24#, K 55
 Depth----- 1210
 Sxs Cmt----- 400
 Circulate----- Yes
 TOC----- Circulated
 Hole Size----- 11"

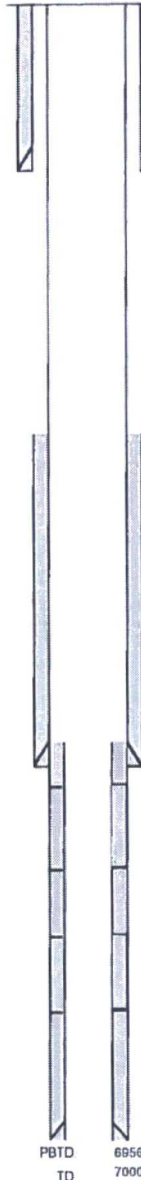
Intermediate Casing

Size----- 5 1/2"
 Wt. Grd----- 14#, K-55
 Depth----- 5773
 Sxs Cmt----- 465
 Circulate----- No
 TOC----- 2260
 Hole Size----- 7 7/8"

Production Liner

Size----- 4"
 Wt. Grd----- 11.6#, K-55
 Depth----- 6805 Top @ 5686
 Sxs Cmt----- 75
 Circulate----- No
 TOC----- 5686
 Hole Size----- 4 3/4"

Formation Tops
 T Anhydrite @ 1201
 T Salt @ 1290
 B Salt @ 2503
 Yates @ 2655
 7 Rivers @ 2920
 Queen @ 3410
 Grayburg @ 3680
 San Andres @ 3997
 Glorieta @ 5170
 Blinberry @ 5500



Tubing Detail (Top - Down)

Quantity	Item Description	OD	Length	Top Depth, ft
169	Tubing J-55 4.7#	2.375	5272.49	0
1	Marker Sub	2.375	4.1	5272.49
2	Tubing J-55 4.7#	2.375	64.41	5276.59
1	Tubing Anchor/Catcher	2.375	2.5	5341
44	Tubing J-55 4.7#	2.375	1290.37	5343.5
1	Tubing J-55 4.7# TK-99	2.375	31.63	6633.87
1	Cup Type SN	2.375	1	6665.5
1	Perforated Sub	2.375	4.1	6666.5
1	Tubing J-55 4.7#	2.375	31.44	6670.6
1	Bull Plug	2.375	0.06	6702.04

Rod Detail (Top - Down)

Quantity	Item Description	Length, ft	Top Depth, ft
1	Polished Rod	1.5	0
1	Norris	0.875	4
82	Norris	0.75	2050
175	Norris	0.875	4450
6	Norris	1.5	6526
1	Norris 3 Guide Sub	0.875	6676
1	Pump	1.75	6680

Blinberry (Squeezed, 5 5" csg): 5555-5670'. Drinkard (Open, 4" liner): 6487-6722'

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Surf. Loc----- (X), (Y)
Bot. Loc-----
Lat & Long----- 32.4439200 / -103.2006200
Unit Letter
Section-TWNSP-Rng SEC-30.TWN-21S.RNG-37E

Survey----- 01/00/00
Ini. Spud----- 7/18/1972
Ini. Comp----- 1976-05-06

KB----- 3509
GR-----
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Depth----- 5773
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Blinberry 5500

