

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

Santa Fe, NM 87505

Form C-103

Revised July 18, 2013

|                                                                                                                                                                                                                        |  |                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(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.<br>30-025-25246                                                                        |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>                                                                                         |  | 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 2. Name of Operator<br>Chevron USA INC                                                                                                                                                                                 |  | 6. State Oil & Gas Lease No.                                                                        |
| 3. Address of Operator<br>6301 Deauville BLVD, Midland, TX 79706                                                                                                                                                       |  | 7. Lease Name or Unit Agreement Name<br>HT Mattern NCT-B                                            |
| 4. Well Location<br>Unit Letter <u>B</u> : <u>785</u> feet from the <u>North</u> line and <u>2310</u> feet from the <u>East</u> line<br>Section <u>31</u> Township <u>21-S</u> Range <u>37E</u> NMPM County <u>Lea</u> |  | 8. Well Number <u>22</u>                                                                            |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)                                                                                                                                                                     |  | 9. OGRID Number<br>4323                                                                             |
|                                                                                                                                                                                                                        |  | 10. Pool name or Wildcat<br>Blinebry Oil & Gas                                                      |

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 ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
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 @ 1205 TOC Surface, 5-1/2 @ 6808' TOC Surface

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

1. Call and notify NMOCD 24 hrs before operations begin.
2. Move in rig and rig up all CMT equipment
3. RIH and set TBG plug above TAC. Test TBG and RIH with TBG cutter and cut TBG above TAC @ 5364' Circ MLF
4. Spot 40 sx CL "C" cmt f/ 5364' t/ 5020', do not WOC & tag if casing passed a pressure test (perfs, Glorietta)
5. Spot 75 sx CL "C" cmt f/ 3951' t/ 3317' (Queen, Grayburg, San Andres)
6. Spot 115 sx CL "C" cmt f/ 2979' t/ 2010' (BSalt, Yates, 7 Rivers)
5. Spot 160 sx of Class C CMT f/ 1338' t/ Surface ' (Shoe, DV Tool, TAnhy, T Salt, WB).
6. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker as per, NMOCD requirements. Clean location.

**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 Ricky Villanueva TITLE Well P&A Project Manager DATE 11/4/2019

Type or print name Ricky Villanueva E-mail address: ryqg@chevron.com PHONE: 432-687-7786

**For State Use Only**

APPROVED BY: Kenny Juter TITLE C.O. A DATE 11-4-19

Conditions of Approval (if any):

Well: H. T. Mattern (NCT-B) # 22

Field: Brinebry Oil & Gas

Reservoir: Blinebry

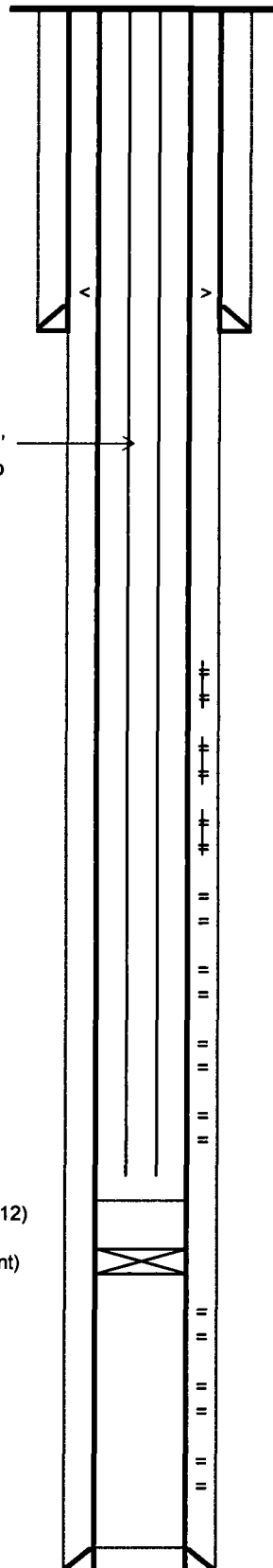
**Location:**

785' FNL & 2310' FEL  
Section: 31  
Township: 21S  
Range: 37E Unit: B  
County: Lea State: NM

**Elevations:**

GL: 3496'  
KB: 3506'  
DF: 3505'

**Current  
Wellbore Diagram**



**Well ID Info:**

Chevron: EO9092  
API No: 30-025-25246  
L5/L6: U463000  
Spud Date: 2/29/76  
Compl. Date: 3/29/76

Surf. Csg: 8-5/8", 24#, K-55  
Set: @ 1205' w/500 sx cmt  
Size of hole: 11"  
Circ: Yes TOC: Surface  
TOC By: Circulated

DV Tool @ 1165'

2-7/8" J-55 tbg @ 6064'  
See "WellView Rods & Tbg Detail" tab

|               |       |
|---------------|-------|
| T. Anhy       | 1196' |
| T. Salt       | 1288' |
| B. Salt       | 2511' |
| T. Yates      | 2652' |
| T. 7 Rivers   | 2929' |
| T. Queen      | 3429' |
| T. Grayburg   | 3675' |
| T. San Andres | 3901' |
| T. Glorieta   | 5163' |
| T. Paddock    | 5493' |
| T. Blinebry   | 6160' |
| T. Tubb       | 6487' |
| T. Drinkard   |       |

**Blinebry Perfs**

| 1984      | 2007      | 2013      |
|-----------|-----------|-----------|
| 5467-69   | 5464-72   | 5540-5546 |
| 5499-5501 | 5494-5502 | 5552-5560 |
| 5545-47   | 5520-28   | 5566-5574 |
| 5594-96   | 5540-46   | 5592-5600 |
| 5623-25   | 5552-60   | 5620-5628 |
| 5666-68   | 5566-74   | 5645-5653 |
| 5702-04   | 5592-5600 | 5660-5668 |
|           | 5620-28   | 5676-5684 |
|           | 5645-53   | 5696-5704 |
|           | 5660-68   | 5718-5722 |
|           | 5676-84   | 5732-5738 |
|           | 5696-5704 | 5757-5765 |
|           | 5718-22   | 5784-5792 |
|           | 5732-38   | 5824-5832 |
|           | 5757-65   | 5868-5876 |
|           | 5784-92   | 5954-5962 |
|           | 5824-32   |           |
|           | 5868-76   |           |
|           | 5954-62   |           |

5464-5684' covered w/ cmt f/ 12/11/12 csg repair  
Open perf interval f/ 5540-5962'

COTD: 6120' (12/11/12)  
PBSD: 6450'  
CIBP @ 6450' (no cmt)

**Drinkard Perfs (1976)**

6492-94'  
6546-48'  
6596-98'  
6648-50'  
6696-98'

Prod. Csg: 5-1/2", 15.5# K-55  
Set: @ 6808' w/925 sx cmt  
Size of hole: 7-7/8"  
Circ: Yes TOC: Surface  
TOC By: Circulated

PBSD: 6770'  
TD: 6808'

Well: H. T. Mattern (NCT-B) # 22

Field: Brinebry Oil & Gas

Reservoir: Blinebry

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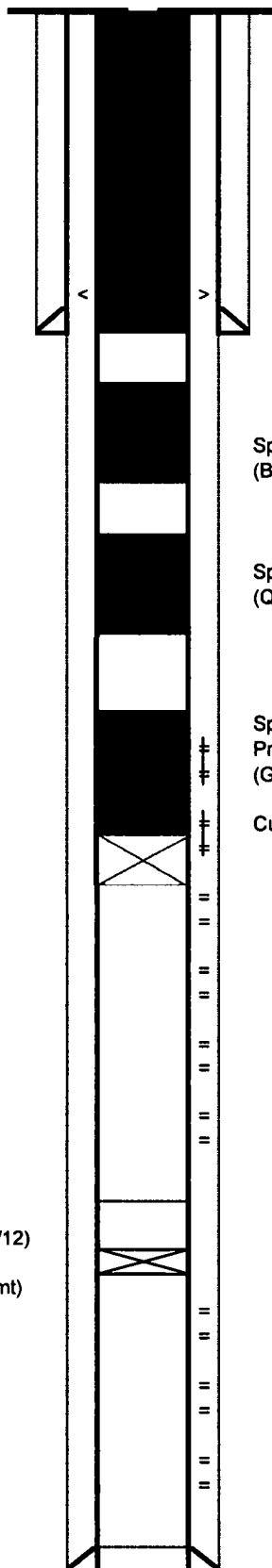
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| 5499-5501 | 5494-5502 | 5552-5560 |
| 5545-47   | 5520-28   | 5566-5574 |
| 5594-96   | 5540-46   | 5592-5600 |
| 5623-25   | 5552-60   | 5620-5628 |
| 5666-68   | 5566-74   | 5645-5653 |
| 5702-04   | 5592-5600 | 5660-5668 |
|           | 5620-28   | 5676-5684 |
|           | 5645-53   | 5696-5704 |
|           | 5660-68   | 5718-5722 |
|           | 5676-84   | 5732-5738 |
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|           | 5732-38   | 5824-5832 |
|           | 5757-65   | 5868-5876 |
|           | 5784-92   | 5954-5962 |
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Spot 160 sx of Class C CMT f/ 1338' to Surface  
(DV Tool, T Anhy, T Salt, Shoe, WB)

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(B Salt, Yates, 7 Rivers)

Spot 75 sx of Class C CMT f/ 3951' to 3317'  
(Queen, Grayburg, San Andres)

Spot 40 sx of Class C CMT f/ 5364' to 5020'  
Pressure Test @ 1000 psi for 10 minutes  
(Glorietta)

Cut above TAC @ 5364 WOC-Tag if test fails

**Drinkard Perfs (1976)**  
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6546-48'  
6596-98'  
6648-50'  
6696-98'

Prod. Csg: 5-1/2", 15.5# K-55  
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TOC By: Circulated

#### 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'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.