

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<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>30-025-27529                                                                        |
| 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>H T Mattern NCT C                                           |
| 4. Well Location<br>Unit Letter B : 660 feet from the NORTH line and 1980 feet from the EAST line<br>Section 18 Township 21S Range 37E, NMPM, County Lea                                               |  | 8. Well Number: 15                                                                                  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3486' GL                                                                                                                                         |  | 9. OGRID Number<br>4323                                                                             |
|                                                                                                                                                                                                        |  | 10. Pool name or Wildcat<br>Penrose, Skelly, Grayburg                                               |

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

|                                                |                                                      |                                         |                              |
|------------------------------------------------|------------------------------------------------------|-----------------------------------------|------------------------------|
| NOTICE OF INTENTION TO:                        |                                                      | SUBSIDIARY                              |                              |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input checked="" type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>  | ING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>                | COMMENCE DRILL <input type="checkbox"/> |                              |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPLETIONS <input type="checkbox"/>        | CASING/CEMENT <input type="checkbox"/>  |                              |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    |                                                      |                                         |                              |
| OTHER: <input type="checkbox"/>                |                                                      | OTHER: <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. 8 5/8" 24# @ 1197': TOC @ surface; 5 1/2" 15.5# @ 6810': TOC @ surface

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

1. MIRU, N/U BOP
2. Tag cement cap on CIBP @ 3610', circulate well with 9.5 ppg gel KCl fluid, pressure test casing to 500 psi for 10 minutes
3. Spot 35 sx CL C cement plug f/ 3610' t/ 3308' (Queen). If pressure test in step 2 failed, WOC, tag, and pressure test again. If pressure test fails, locate holes. If pressure test in step 2 was successful, do not WOC & tag.
4. Spot 45 sx CL C cement plug f/ 2683' t/ 2300' (Yates, B. Salt, squeeze perfs from 1982). WOC & tag
5. Spot 35 sx CL C cement plug f/ 1393' t/ 1097' (T. Salt, T. Anhydrite, Shoe) - WOC & TAG
6. Spot 35 sx CL C cement plug f/ 300' t/ surface (Fresh Water)
7. 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 3/15/2018

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 03/20/2018  
Conditions of Approval (if any):

NOTIFY OCD 24 HOURS PRIOR TO  
BEGINNING PLUGGING OPERATIONS

C103 INTENT TO P&A EXPIRES  
03-20-2019

Well: MATTERN H T (NCT-C) #15  
Field: FLD-PENROSE SKELLY

### Current Wellbore Diagram

**Location:**  
660' FNL & 1980' FEL  
Section: 18  
Township: 21S  
Range: 37E  
County: Lea State: NM

Well ID Info:  
Chevno: EQ6900  
API No: 30-025-27529  
Spud Date 12/9/1981  
Compl. Da 1982-10-18

Surface Csg: 8 5/8", 24#  
Set: @ 1197' w/ 600 sks Class C  
Hole Size: 12 1/4"  
Circ: Yes TOC: Surface  
TOC By: Circulated

Prod. Csg: 5 1/2", 15.5#, J-55  
Set: @ 6810' w/ 1200 sks  
Hole Size: 7 7/8"  
Circ: No TOC: 2425  
TOC By: Temperature Survey  
DV Tool: 2776'

Cast Iron Bridge Plug @ 3645'  
35' cmt on top

Cast Iron Bridge Plug @ 5480'  
30' cmt on top

## Formation Tops

|          |      |
|----------|------|
| T. Anhy  | 1250 |
| T. Salt  | 1343 |
| B. Salt  | 2498 |
| Yates    | 2633 |
| 7 Rivers | 2894 |
| Queen    | 3408 |
| Grayburg | 3678 |
| SA       | 3938 |
| Glorieta | 5170 |
| Blaine   | 5508 |
| Tubb     | 6220 |
| Drinkard | 6545 |

### Cast Iron Bridge Plug @ 6600'

PBTD: 3645'  
TD: 6810'

Updated: 1/19/2018

By: EWUP

3/15/1982: Perfed @ 2400' cmntd. 1350 sxs circul

**Perts:**

Drinkard: 6686-6747' be  
Blinebry: 5532'-5908 be  
Grayburg: 3697'-3983 Be

Well: MATTERN H T (NCT-C) #15  
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**Proposed**  
**Wellbore Diagram**

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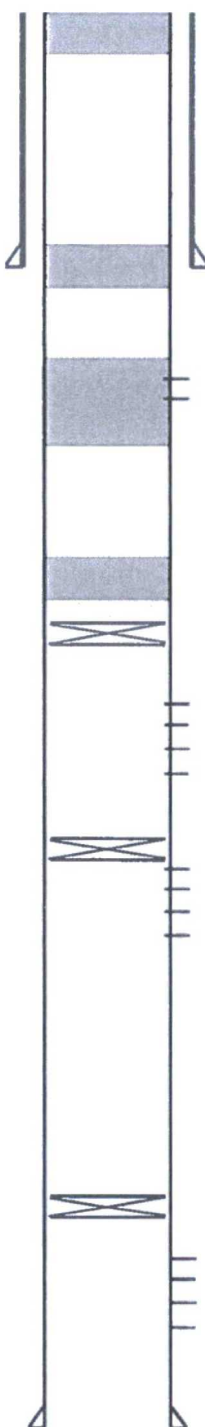
**Formation Tops**

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TD: 6810'

Updated: 1/19/2018



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Perfs

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By: EWUP