

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

Form C-103  
Revised August 1, 2011

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-06612
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other WATER INJECTOR		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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 State S
4. Well Location Unit Letter <u>D</u> : 660 feet from the <u>NORTH</u> line and <u>990</u> feet from the <u>West</u> line Section <u>15</u> Township <u>21S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number: 5
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 4323
		10. Pool name or Wildcat Penrose Skelly Grayburg

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

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. **13 3/8" 48 # @ 294 TOC surface, 8 5/8" 24# @ 2974' TOC surface, 5 1/2" 17 # @ 8147' TOC 2570'**

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

1. Call NMOCD 24 hrs. before operations begin
2. Drill out cement from surface and cleanout to TOC at 1000'.
3. Bond log casing to determine accurate perf depths.
4. Perforate (8 hole tubing punch) 5 1/2" casing at ~990' and ~400'.
5. Set 5 1/2" packer at ~425', mix and pump 255 sx class C cement squeeze through packer into annulus to surface.
6. POOH, top off well with cement, squeeze cement until pressure of 1000 psi.
7. Cut all casings & anchors & remove 3' below grade. Weld on dry hole marker. Clean location.
8. All cement plugs class "C" 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 \_\_\_\_\_ TITLE\_ Project Manager \_\_\_\_\_ DATE\_ 10/5/17 \_\_\_\_\_

Type or print name \_Robert Wallace\_ E-mail address: \_rwnk@chevron.com\_ PHONE: \_ (432) 687-7944\_

For State Use Only

APPROVED BY: Mark Whitaker TITLE P.E.S. DATE 10/05/2017

Conditions of Approval (if any):

# State S 5

## Current Wellbore Diagram

Updated: 10/05/17 By: RW  
 Lease: State S  
 Field: Penrose Skelly Grayburg  
 Surf. Loc.: 660' N & 990' W  
 Bot. Loc.:  
 County: Lea St.: NM  
 Status:

Well #: 5  
 API: 30-025-06612  
 St. Lse:  
 Section: 15  
 Unit Ltr.: D  
 TSHP/Rng: 21-S 37-E  
 Unit Ltr.:  
 TSHP/Rng:  
 CHEVNO:  
 Directions:

### Surface Casing

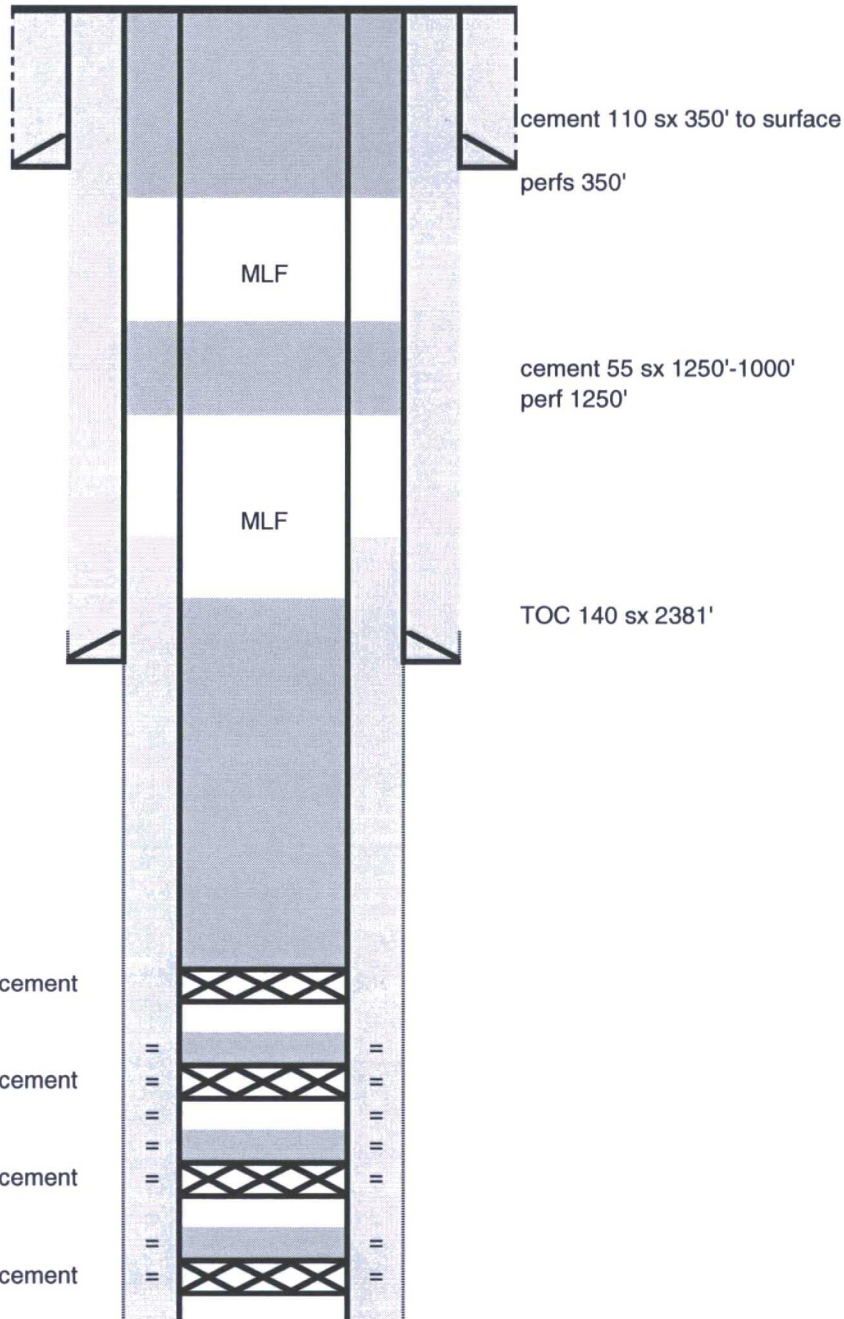
Size: 13 3/8"  
 Wt., Grd.: 48#  
 Depth: 294'  
 Sxs Cmt: 300'  
 Circulate: yes  
 TOC: surface  
 Hole Size: 17 1/4"

### Intermediate Casing

Size: 8 5/8"  
 Wt., Grd.: 24#  
 Depth: 2974'  
 Sxs Cmt: 2000  
 Circulate: yes  
 TOC: surface  
 Hole Size: 11"

### Production Casing

Size: 5 1/2"  
 Wt., Grd.: 17#  
 Depth: 8147'  
 Sxs Cmt: 500'  
 Circulate:  
 TOC: 2570'  
 Hole Size: 6 3/4"





# State S 5

## Current Wellbore Diagram

*Proposed*

Updated: 10/05/17 By: RW  
 Lease: State S  
 Field: Penrose Skelly Grayburg  
 Surf. Loc.: 660' N & 990' W  
 Bot. Loc.:  
 County: Lea St.: NM  
 Status:

Well #: 5  
 API: 30-025-06612  
 St. Lse:  
 Section: 15  
 Unit Ltr.: D  
 TSHP/Rng: 21-S 37-E  
 Unit Ltr.:  
 TSHP/Rng:  
 CHEVNO:  
 Directions:

### Surface Casing

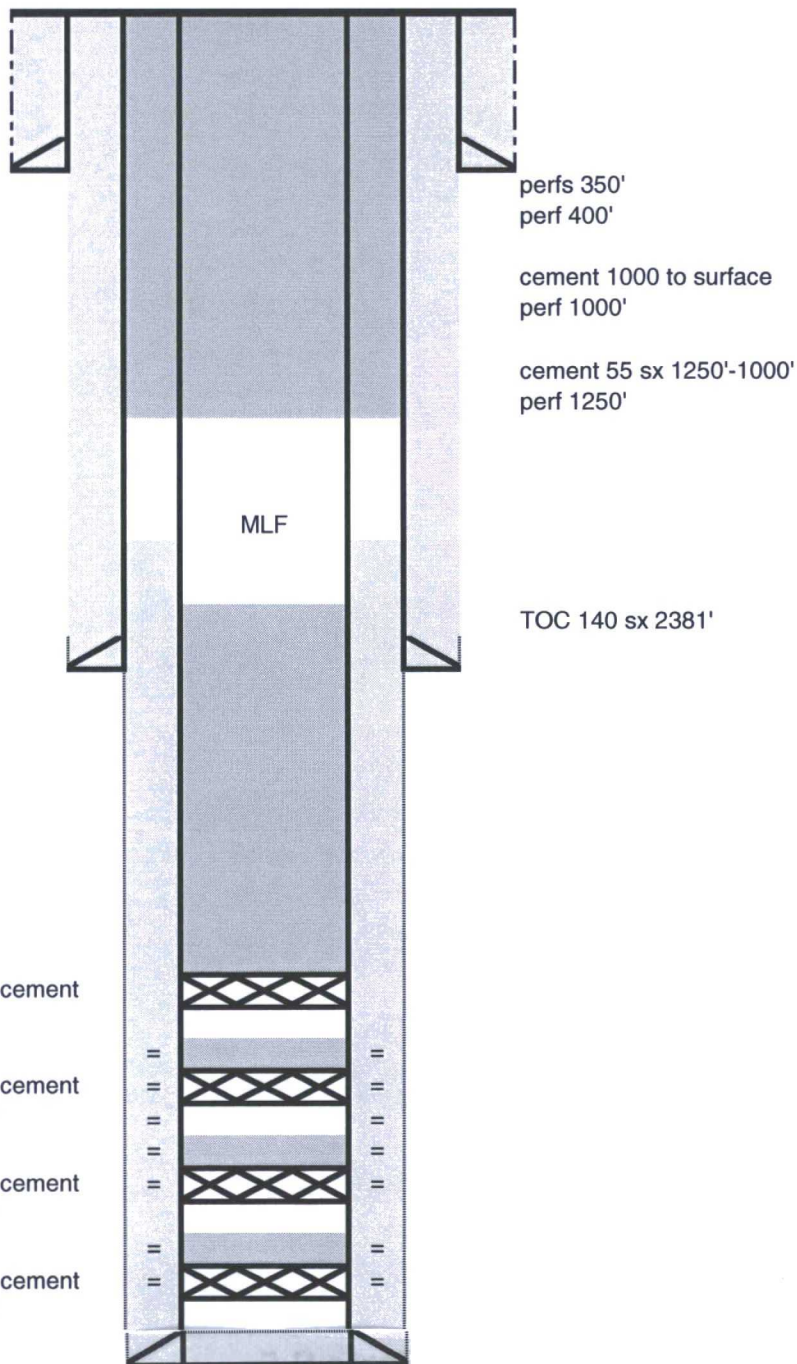
Size: 13 3/8"  
 Wt., Grd.: 48#  
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 Wt., Grd.: 17#  
 Depth: 8147'  
 Sxs Cmt: 500'  
 Circulate:  
 TOC: 2570'  
 Hole Size: 6 3/4"



CIBP ~3800' plus cement  
 perfs 3841'-3851'

CIBP ~6430' plus cement  
 perfs 6464'-6646'

CIBP ~6730' plus cement  
 perfs 6762'-7343'

CIBP ~7500' plus cement  
 perfs 7610'-7918'

8148' TD