

Submit 1 Copy To Appropriate District Office  
 District I  
 1625 N French Dr , Hobbs, NM 88240  
 District II  
 1301 W. Grand Ave , Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd , Aztec, NM 87410  
 District IV  
 1220 S. St Francis Dr , Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 October 13, 2009

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

|  |  |  |
|--|--|--|
| <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)<br>1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> |  | WELL API NO.<br>30-015-38013   |
| 2. Name of Operator<br>CHEVRON U.S.A. INC.   |  | 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input type="checkbox"/> |
| 3. Address of Operator<br>15 SMITH ROAD, MIDLAND, TEXAS 79705  |  | 6. State Oil & Gas Lease No.   |
| 4. Well Location<br>Unit Letter D: 475 feet from the NORTH line and 214 feet from the WEST line<br>Section 21 Township 17S Range 31E NMPM County EDDY  |  | 7. Lease Name or Unit Agreement Name<br>SKELLY UNIT                                      |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)   |  | 8. Well Number 689   |
| 9. OGRID Number 4323   |  | 10. Pool name or Wildcat<br>MAR-LOCO; GLORIETA YESO                                      |

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

|  |  |
|--|--|
| <b>NOTICE OF INTENTION TO:</b><br>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/><br>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/><br>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/><br>DOWNHOLE COMMINGLE <input type="checkbox"/><br>OTHER: CHANGE FIELD AND POOL | <b>SUBSEQUENT REPORT OF:</b><br>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/><br>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/><br>CASING/CEMENT JOB <input type="checkbox"/><br>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.

\*\*\*\*\*THIS IS A FEDERAL WELL\*\*\*\*\* BLM HAS BEEN NOTIFIED.

THE FIELD AND POOL HAS BEEN CHANGED FROM FREN; GLORIETA, YESO, TO MAR-LOCO; GLORIETA YESO, PER NMOC D ORDER NO. R-13382-E.

PLEASE FIND ATTACHED, THE C-102 PLAT.

Spud Date:  Rig Release Date:

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

SIGNATURE *Denise Pinkerton* TITLE REGULATORY SPECIALIST DATE 02-06-2012

Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com PHONE: 432-687-7375

**For State Use Only**

APPROVED BY: *J. C. Shepard* TITLE *Geologist* DATE *2/13/2012*

Conditions of Approval (if any):

DISTRICT I  
1625 N French Dr., Hobbs, NM 88240  
Phone (575) 393-6161 Fax (575) 393-0720

DISTRICT II  
811 S. First St., Artesia, NM 88210  
Phone (505) 748-1283 Fax (505) 748-9720

DISTRICT III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone (505) 334-6178 Fax (505) 334-6170

DISTRICT IV  
1220 S St Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-3460 Fax (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate District Office

**RECEIVED**  
FEB 10 2012  
AMENDED REPORT  
NMOC D ARTESIA

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                    |  |                                     |
|------------------------------------|--|-------------------------------------|
| API Number<br>30-015- <b>09013</b> | Pool Code<br>97866                                 | Pool Name<br>MAR LOCO-Glorieta Yeso |
| Property Code<br>305607            | Property Name<br>SKELLY UNIT                       | Well Number<br>689                  |
| OGRID No<br>229137 <b>4323</b>     | Operator Name<br>COG OPERATING, LLC <i>ChewDon</i> | Elevation<br>3734'                  |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D             | 21      | 17-S     | 31-E  |         | 475           | NORTH            | 214           | WEST           | EDDY   |

Bottom Hole Location If Different From Surface

| UL or lot No | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|--------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D            | 21      | 17-S     | 31-E  |         | 330           | NORTH            | 330           | WEST           | EDDY   |

|                       |                 |                    |           |
|-----------------------|-----------------|--------------------|-----------|
| Dedicated Acres<br>40 | Joint or Infill | Consolidation Code | Order No. |
|-----------------------|-----------------|--------------------|-----------|

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

GRID AZ. = 38°17'31"  
HORZ. DIST. = 185.8'

Penetration Point  
339 FNL +  
339 FWL

DETAIL  
3739.7' 3732.3'  
600'  
3720.6' 3735.0'

CORNER COORDINATES TABLE

|   |                            |
|---|----------------------------|
| A | Y=664932.9 N, X=638410.3 E |
| B | Y=664941.5 N, X=639730.6 E |
| C | Y=663612.8 N, X=638417.7 E |
| D | Y=663621.9 N, X=639738.1 E |

GEODETIC COORDINATES  
NAD 27 NME

SURFACE LOCATION  
Y=664459.4 N  
X=638627.0 E

LAT. = 32.825872° N  
LONG. = 103.882052° W

BOTTOM HOLE LOCATION  
Y=664605.2 N  
X=638742.1 E

**OPERATOR CERTIFICATION**

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division

*Kelly J. Holly* 12-6-11  
Signature Date

Kelly J. Holly  
Printed Name

kholly@concho.com  
Email Address

*JAP 2-9-12*

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

APRIL 16, 2010  
Date of Survey

*Ronald J. Eidson*  
Signature & Seal of Professional Surveyor

**RONALD J. EIDSON**  
NEW MEXICO  
3239

*Ronald J. Eidson* 11/28/2011  
Certificate Number: Gary J. Eidson 12641  
Ronald J. Eidson 3239  
PROFESSIONAL SURVEYOR

AT JWSC W.O 11 13 2485