

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

WELL API NO. 30-025-22625
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Hugh COI
8. Well Number: 11
9. OGRID Number 4323
10. Pool name or Wildcat Penrose Skelly, Grayburg
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3342' 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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Chevron USA, Inc.	
3. Address of Operator 6301 Deauville Blvd., Midland, TX 79706	
4. Well Location Unit Letter F : 1650 feet from the NORTH line and 1775 feet from the WEST line Section 14 Township 22S Range 37E, NMPM, County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3342' GL	

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

See Attached  
Conditions of Approval

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# @ 324': TOC @ surface; 5 1/2" 15.5# @ 3890': TOC @ unknown

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

NEV 15 2018 #10100

1. MIRU, pull rods, N/U BOPE, pull tubing
2. Set CIBP @ 3500', circulate well w/ 9.5 ppg gel KCl water, and pressure test casing t/ 1000 psi for 10 min
3. Spot 40 sx CL C cement f/ 3500' t/ 3164' (Grayburg, Queen). If casing pressure test was successful in step 2, then do not WOC & tag. If casing pressure test was unsuccessful in step 2, then WOC & tag.
4. Run CBL
5. Based on CBL results, spot 45 sx or perf & squeeze 110 sx CL C cement f/ 2632' t/ 2250' (7 Rivers, Yates, B. Salt). WOC & tag if perf & squeeze.
6. Based on CBL results, spot 30 sx or perf & squeeze 75 sx CL C cement f/ 1240' t/ 978' (T. Salt, Anhydrite). WOC & tag if perf & squeeze.
7. Based on CBL results, spot 40 sx or perf & squeeze 130 sx CL C cement f/ 374' t/ surface (Shoe, Fresh Water). WOC & tag if perf & squeeze.
8. Verify top of cement at surface on all casing strings

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/Project Manager DATE 11/09/2018

Type or print name Nick Glann E-mail address: nglann@chevron.com PHONE: 432-687-7786 Office / 661-599-5062 Cell  
**For State Use Only**

APPROVED BY: [Signature] TITLE P.E.S. DATE 11/26/2018  
Conditions of Approval (if any):

Well: **Hugh 11 COI**  
 Field: **Penrose Skelly**  
 Reservoir: **Grayburg**

**Current**  
**Wellbore Diagram**

**Location:**  
 1650' FNL & 1775' FWL  
 Section: 14  
 Township: 22S  
 Range: 37E  
 County: Lea State: NM

**Well ID Info:**  
 Cheveno: FG3618  
 API No: 30-025-22625  
  
 Spud Date: 6/20/1968  
 Compl. Date: June 1968

**Surface Csg:** 8 5/8", 24#  
**Set:** @ 324' w/ 160 sks circ.  
**Hole Size:** 12 1/4"  
**Circ:** Yes **TOC:** Surface  
**TOC By:** Pump & Plug

**Prod. Csg:** 5 1/2", 15.5#  
**Set:** @ 3890' w/ 580 sks  
**Hole Size:** 7 7/8"  
**Circ:** ? **TOC:** ?  
**TOC By:** Pump and Plug

Bad casing 320'-510' that was squeezed off in 7/1982 w/ 200 sx and drilled out

Formation Tops	
Anhy	1,078
T. Salt	1190'
B. Salt	2350'
Yates	2486'
7 Rivers	2582'
Queen	3264'
Grayburg	3548'

*CIRC. TO SURF.*

TD: 3890'

GR: 3358'

**Tubing Detail (Top - Down)**

Quantity	Item Description	OD	ID	Length	Top Depth, ft
121	Production Tubing J-55 4.7 #	2 3/8	1.995	3803	10
1	Seat Nipple	2 3/8		1	3813
1	Production Tubing J-55 4.6#	2 3/8	1.995	30	3814

**Rod Detail (Top - Down)**

Quantity	Item Description	Top Depth, ft
1	1.25 inch rod	10
151	0.750, 25 Rods	32
1	Rod Pump	3807

**Pump Description** Rod Pump

Tubing TD: 3844'

Grayburg Perfs:  
 3527' - 3866'

Updated: 4/20/2018

By: EWRS

Well: **Hugh 11 COI**  
Field: **Penrose Skelly**  
Reservoir: **Grayburg**

**Proposed**  
**Wellbore Diagram**

**Location:**  
1650' FNL & 1775' FWL  
Section: 14  
Township: 22S  
Range: 37E  
County: Lea State: NM

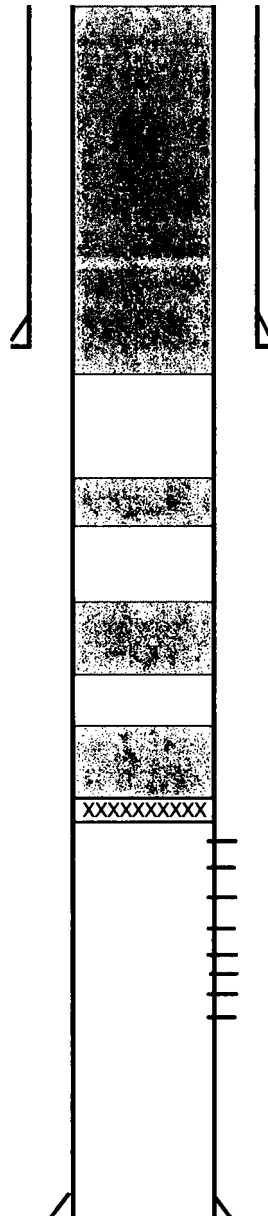
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Spot 40 or P/S 130 sx CL C cmt f/ 374' t/ surface (Shoe, Fresh Water)

Spot 30 or P/S 75 sx CL C cmt f/ 1240' t/ 978' (T. Salt Anhydrite)  
WOC & tag if P/S

Spot 45 or P/S 110 sx CL C cmt f/ 2632' t/ 2250' (7 Rivers, Yates, B. Salt)  
WOC & tag if P/S

Spot 40 sx CL C cmt f/ 3500' t/ 3164' (Grayburg, Queen), then run CBL  
Set CIBP @ 3500'

Grayburg Perfs:  
3527' - 3866'

TD: 3890'

Updated: 4/20/2018

By: EWRS

## 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'.