

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

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.)		WELL API NO. 30-025-26348
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
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 Quail Queen Unit
4. Well Location Unit Letter H : 1980 feet from the NORTH line and 660 feet from the EAST line Section 11 Township 19S Range 34E NMPM County Lea		8. Well Number: 10
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3966' GL		9. OGRID Number 4323
		10. Pool name or Wildcat Quail, Queen

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

NOTICE OF INTENTION TO:		SUBSEQUENT	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK	INT TO PA <u>Pm</u> P&A NR _____ P&A R _____
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS.	
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		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" 24# @ 1849': TOC @ surface; 4 1/2" 10.5# @ 5882': TOC @ surface**
Chevron USA INC respectfully requests to abandon this well as follows: **3530' (T.S.)**

1. MIRU, pull rods, N/U BOPE, pull tubing
2. Tag TOC @ 5459' which is on top of CIBP @ 5494'
3. Spot 110 sx CL C cement plug f/ 5459' t/ 4000' (Grayburg, Queen). WOC & tag. Tag depth must be 4617' or better. If there is pressure on the annulus, run CBL while WOC f/ 3700' t/ surface and discuss results w/ engineer & NMOC to identify potential squeeze zones to isolate the Yates
4. Circulate 9.5 ppg gel KCl and pressure test casing to 500 psi for 10 minutes
5. Spot 25 sx CL C cement plug f/ 3632' t/ 3200' (Yates, B. Salt)
6. Spot 25 sx CL C cement plug f/ 2024' t/ 1746' (T. Salts, Shoe, T. Anhy) **1899' - 1699'**
7. Spot 25 sx CL C cement plug f/ 300' t/ surface (Fresh Water)
8. Cut all casings & anchors & remove 3' below grade. Weld on dry hole marker. Clean location.
9. 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.

5/24/2018

X Nick Glann

Nick Glann
Well Abandonment Engineer

SIGNATURE Signed by: Nick Glann
For State Use Only

E-mail address: nglann@chevron.com PHONE: 432-687-7786

APPROVED BY: Mark Whitaker TITLE Petroleum Engr. Specialist DATE 05/29/2018

Conditions of Approval (if any):

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

C103 INTENT TO P&A EXPIRES
1 YEAR FROM DATE OF APPROVAL

Quail Queen #10 Wellbore Diagram (UCAL50500)

Well----- Quail Queen #10
 Field----- Quail
 County----- Lea
 State----- New Mexico
 Chevro----- EZ8452
 API #----- 30-025-26348
 Status----- SI
 Battery-----

Surf. Loc----- 1980' FNL & 660' FEL
 Lat & Long----- 32.6763600 , -103.5239200
 Section----- 11
 Township & Range 19S & 34E
 Spud Date----- 6/10/1979

WELL WORK - CURRENT WELLBORE DIAGRAM

Tubing String Quantity (Top-Bottom Depth) Desc

155 @ (10-4923) J-55 2.375 OD/ 4.70# T&C External Upset 1.995 ID 1.901
 1 @ (4923-4926) Tubing Anchor/Catcher 2.375-
 5 @ (4926-5114) J-55 2.375 OD/ 4.70# T&C External Upset 1.995 ID 1.901
 1 @ (5114-5115) Seat Nipple - Standard (2.375) Cup Type-
 1 @ (5114-5118) Tubing Perforation-
 1 @ (5115-5119) Unknown Grade/Thread/Weight 2.375 OD-
 1 @ (5115-5119) Unknown Grade/Thread/Weight 2.375 OD-
 1 @ (5115-5119) Unknown Grade/Thread/Weight 2.375 OD-
 1 @ (5115-5119) Perforated Tubing Sub 2.375-
 1 @ (5119-5151) J-55 2.375 OD/ 4.70# T&C External Upset 1.995 ID 1.901

Rod String Quantity (Top-Bottom Depth) Desc

1 @ (10-32) 1.250 (1 1/4 in.) Spray Metal x 22-
 8 @ (32-48) 0.875 (7/8 in.) D Rod Sub(s)-
 485 @ (48-1018) 0.875 (7/8 in.) D Rod Sub(s)-
 154 @ (1018-4868) 0.750 (3/4 in.) D x 25 Rod-
 10 @ (4868-5118) 0.875 (7/8 in.) D x 25 Rod-
 1 @ (5118-5134) Rod Pump (Insert) (NON-SERIALIZED) - 20-150- -0-0 (Bore = 1.50)-
 1 @ (5134-5142) Gas Anchor (Rod) 1.250 OD x 8-

Formation Tops

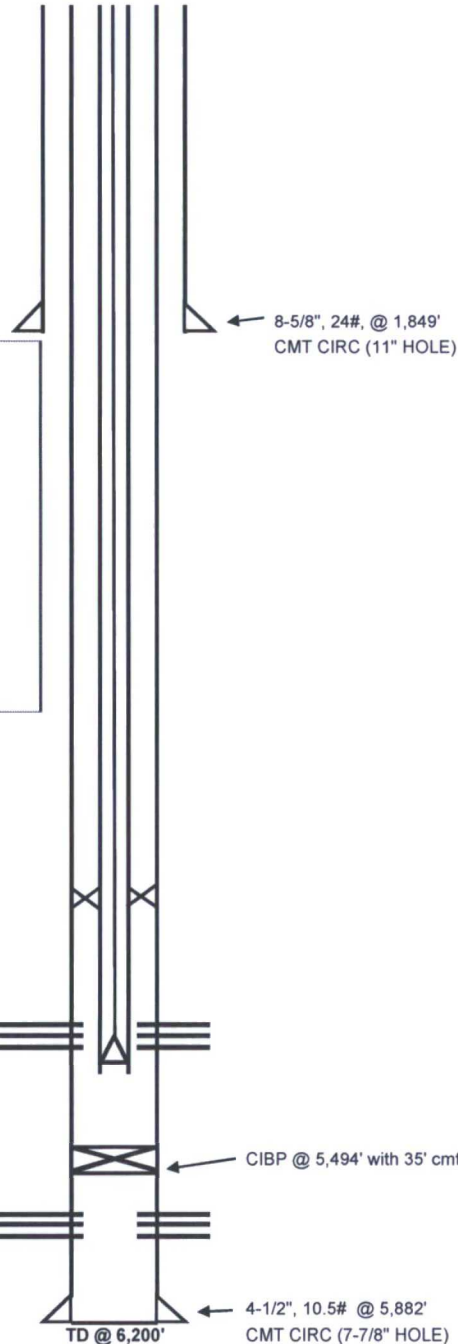
T. Anhy @ 1846'
 T. Salt @ 1974'
 B. Salt @ 3300'
 Yates @ 3582'
 Queen @ 4717'
 Grayburg @ 5348'

QUEEN PERF DETAIL

5,036'-5,046'
 5,066'-5,073'

GRAYBURG PERF DETAIL

5,530'-5,536'
 5,558'-5,588'
 5,608'-5,626'
 5,654'-5,662'
 5,664'-5,672'
 5,704'-5,742'



TOL 3530' (T.S.)

Quail Queen #10 Wellbore Diagram (UCAL50500)

Well----- Quail Queen #10
 Field----- Quail
 County----- Lea
 State----- New Mexico
 Cheveno----- EZ8452
 API #----- 30-025-26348
 Status----- SI
 Battery-----

Surf. Loc----- 1980' FNL & 660' FEL
 Lat & Long----- 32.6763600, -103.5239200
 Section----- 11
 Township & Range 19S & 34E
 Spud Date----- 6/10/1979

WELL WORK - PROPOSED WELLBORE DIAGRAM

