

Submit a 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 July 18, 2013

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

WELL API NO. 30-025-26707	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Quail Queen Unit	
8. Well Number	11
9. OGRID Number 4323	
10. Pool name or Wildcat Quail Queen	

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 ☐ Gas Well ☒ Other **Injector**

2. Name of Operator
Chevron U.S.A. Inc.

3. Address of Operator
6301 Deauville Blvd Midland, Texas 79706

4. Well Location
 Unit Letter **A** : **990** feet from the **North** line and **990** feet from the **East** line
 Section **11** Township **19S** Range **34E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3969'

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	PNR <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <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.

See attached plugging report and as plugged wellbore diagram.

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 Mark Torres TITLE P&A Engineer DATE 3/25/2023

Type or print name Mark Torres E-mail address: marktorres@chevron.com PHONE: 989-264-2525

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 4/4/23
 Conditions of Approval



EMC Ops Summary - External

Well Name QUAIL QUEEN UNIT 011	Field Name SWD	Lease WAINOCO STATE	Area Delaware Basin		
Business Unit EMC	County/ Parish Lea	Global Metrics Region EMC US East	Surface UWI 3002526707		
Basic Well Data					
Current RKB Elevation 3,981.00, 11/17/2014	Original RKB Elevation (ft) 3,981.00	Latitude (°) 32° 40' 45.084" N	Longitude (°) 103° 31' 30.504" W		
Phases					
Actual Start Date	Actual End Date	Phase 1	Phase 2	Time Log Hrs (hr)	Percent Problem Time (%)
3/15/2023 12:00	3/15/2023 17:00	PREP	FAC	5.00	
3/18/2023 10:00	3/20/2023 19:00	ABAN	CMTPLUG	28.75	
Start Date	Summary				
3/15/2023	Review JSA, check well for pressure, 5 PSI on both strings, hand dig and expse risers, install new risers, hot bolt well head, grade location and shut down.				
3/18/2023	JSA held safety meeting, Review SOP, Review tenet 8, Hazard hunt, MIRU CTU, Cement pump, Crane, Bulk & vack trucks, RU BOP & injection head, Pressure test BOP 250psi for 5min 1000psi for 10min open well test production casing & cement plug 1000psi for 10min, Fill surface casing with brine, Lunch, Wait on Vack trucks & returntank, Spot in return tank, TIH with CT tag TOC @4831', Pump 12bbl MLF, Pump 30 sx class C cement from 4831'-4388', TOH to 4100', Pump 25 sx C cement from 4100'-3731', TOH, Pump 26 sx C from 3582'-3198', TOH, Flush CTU & cement equipment, CIW, Debrief crew.				
3/19/2023	JSA held safety meeting, Review SOP, Review tenet 9, Hazard hunt, 0psi on production & 0psi surface casing, Test BOP 250psi 5min & 1000psi 10min, MU TCP 1 9/16 6/60, TIH, Perforate @1974', Circulate 92 bbl brine with clean returns, TOH, Squeeze 167 sx class C disp with 21.6bbl leaving TOC @1358', Flush cement equipment, RD injection head, WOC, Open surface valve after 1 hr to bubble test water was trickling out closed in valve, wait 1 hr bubble test production failed surface casing, CIW debrief crew.				
3/20/2023	JSA held safety meeting, Review SOP, Review tenet 10, Hazard hunt, 0psi on production & 0psi surface casing, Test BOP 250psi 5min & 1000psi 10min, Pressure test 4 1/2" casing 1000psi for 10min, Bubble test passed in surface, RD injection head and production casing was not passing a bubble test, Contact Mark Torres TIH, Tag TOC @1385', TOH, Pump 1.3bbl MLF, TOH, MU TCP 1 9/16 6/60 TIH Perf. @1300', TOH, Squeeze 127 sx class C from 1300'-800', WOC, BOP drill, Bubble test all casing 30min passed, Contact Mark Torres, MU TCP 1 9/16 6/60 TIH perf. @400', TIH Tag TOC @820', Pump 7bbl MLF, TOH, CC brine, Squeeze 183 sx class C from 400'-0', Flush cement equip. & tank, RDMO, Debrief crew.				

AS PLUGGED WELLBORE DIAGRAM

FIELD: Quail (AL5)

WELL NAME: Quail Queen #11

LOC: 990' FNL & 990' FEL

SEC: 11

GL: 3969'

CURRENT STATUS: SI Injector

TOWNSHIP: 19S

COUNTY: Lea

KB: 3981'

API NO: 30-025-26707

RANGE: 34E

STATE: NM

DF:

CHEVNO: FJ8835

Isolate Fresh Water

Perf & Circ. 98 sx Class C
f/ 400' - 0'8-5/8" 23# csg set @ 1831' w/
700sx cl C; circ cmt to surface.
11" hole size.

TOC @ 3300'

4-1/2" 10.5# csg set @ 5909'
w/787sx cl C; TOC @ 3300'. 7-7/8"
hole size.

Formation	Top (MD, ft)
Rustler	1,858'
Salt Top	1,974'
Salt Bottom	3,300'
Yates	3,582'
Seven Rivers	4,045'
Queen	4,716'
Grayburg	5,348'
San Andres	5,683'

3/20/23: Perf @ 400', circulate 183 sx Class C f/ 400' - 0'

3/20/23: Perf @ 1,300' - squeeze 127 sx Class C f/ 1,300' - 800'
Tag plug @ 820'3/19/23: Perf @ 1,974', squeeze 167 sx Class C f/ 1,974' - 1,358'
Tag plug @ 1,385'H2S Concentration >100 PPM? NO
NORM Present in Area? YES

3/18/23: Spot 26 sx Class C f/ 3,582' - 3,198'

Spud Date: 4/20/80

Initial Completion Date: 7/8/80

Initial Formation: Queen

From: 4974'

To: 5739'

Initial: Production

25 BOPD

12 MCFPD

2 BWPD

3/18/23: Spot 29 sx Class C f/ 4,100' - 3,731'

3/18/23: Tag cement @ 4,831' Coiled Tbg Measurement
Spot 30 sx Class C f/ 4,831' - 4,388'Pull tbg, set CIBP @ 4,880' w/ 50' cmt dump bailed
Tag plug @ 4,836'

Added Queen Perforations (2spf, 62 holes) - 2009

4974-79', 4983-86', 5000-06', 5014-18', 5029-39' & 5057-60'

Original Queen Perforations (2spf, 48 holes) - 1980

4974-79', 4983-86', 5000-06' & 5029-39'

Treat w/ 1000 gals 15% NE
acid, 23,940 gals gelled wtr
& 25,000# 20/40 snd.

4-1/2" CIBP @ 5150' (no report of cmt)

Original Queen Perforations (2spf, 108 holes) - 1980

5546-50', 5560-63', 5568-74', 5581-88'

5662-66', 5700-05', 5710-18', 5722-39'

Treat w/ 5620 gals 15% NE
acid, 40,000 gals gelled wtr,
20,000 gals CO2 & 105,000#
20/40 snd.

TD @ 6200'

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District IV
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COMMENTS

Action 200750

COMMENTS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 200750
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	4/5/2023

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CONDITIONS

Action 200750

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 200750
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	4/4/2023