

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. 30-025-26221	
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	3Y
9. OGRID Number 4323	
10. Pool name or Wildcat Quail Queen	
4. Well Location Unit Letter <u>I</u> : <u>1841</u> feet from the <u>South</u> line and <u>759</u> feet from the <u>East</u> line Section <u>11</u> Township <u>19-S</u> Range <u>34-E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3960' 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 ☐ Gas Well ☒ Other Injector

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

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

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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

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

See attached plugging report and as plugged wellbore diagram.

Spud Date:

2/14/1979

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 5/1/2023

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

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Specialist DATE 05/08/2023

Conditions of Approval (if any): [Signature]



EMC Ops Summary - External

Well Name QUAIL QUEEN UNIT 003	Field Name QUAIL	Lease QUAIL STATE	Area Delaware Basin
Business Unit EMC	County/ Parish Lea	Global Metrics Region EMC US East	Surface UWI 3002526221

Basic Well Data			
Current RKB Elevation 3,970.00, 11/25/2014	Original RKB Elevation (ft) 3,970.00	Latitude (°) 32° 40' 20.676" N	Longitude (°) 103° 31' 27.264" W

Phases					
Actual Start Date	Actual End Date	Phase 1	Phase 2	Time Log Hrs (hr)	Percent Problem Time (%)
3/20/2023 12:00	3/20/2023 17:00	PREP	FAC	5.00	
3/24/2023 14:30	3/26/2023 18:30	ABAN	CMTPLUG	22.25	
3/26/2023 18:30		MOB	MOVEON	47.25	
4/24/2023 12:00	4/25/2023 12:00	ABAN	CSGPULL	11.00	
4/25/2023 12:30	4/26/2023 18:00	ABAN	CMTPLUG	15.50	
		REST	FAC		
4/21/2023 07:00	4/21/2023 17:00	MOB	MOVEON	10.00	

Start Date	Summary
3/20/2023	Review JSA, check well for pressure, surface and production and 5 PSI, crew exposed risers, installed new risers, hot bolted wellhead and remove flow line, graded location.
3/24/2023	Move equipment to location, Debrief
3/25/2023	JSA held safety meeting, Review SOP, Review tenet 5, Hazard hunt, 0psi on production & 0psi surface casing, Test BOP 250psi 5min & 1000psi 10min, Pressure test Production casing 1000psi for 10min, MU 6/60 6 shot TCP, TIH, Perforate @1962', CC 160bbl clean, TIH, Tag @4881, Pump 28.5bbl MLF, Pump 25 sx class C from 4881'-4512', TOH, Pump 25 sx class C from 4100'-3730', TOH, Pump 26 sx class C from 3574'-3190', TOH, WOC, TIH, Tag TOC @3201', TOH, RD injection head, Establish circulation, Squeeze 166 sx class C from 1962'-1462', Flush equipment & return tank, Debrief crew.
3/26/2023	JSA held safety meeting, Review SOP, Review tenet 6, Hazard hunt, 0psi on production & 0psi surface casing, Test BOP 250psi 5min & 1000psi 10min, Pressure test production casing 1000psi for 10min, Top fill all casings, Production casing was bubbling, TIH, Tag TOC @1420', CC 35bbl, TOH, Bubble test production passed surface had bubbles, Contact Mark Torres MU 6/60 6 shot TCP, TIH, Perforate @142', Could not CC, TOH, MU 6/60 6 shot TCP, TIH, Perforate @1326', CC 92bbl till clean, TIH, Pump cement 1426'-826', Squeeze 128 sx class C from 1426'-926', WOC, Bubble test passed failed in surface casing contact Mark Torres, MU 6/60 6 shot TCP, TIH, Perforate @600', TIH, Tag TOC @826', Pump 9.5bbl MLF, CC 40bbl up surface casing, Bubble test casing drinking 1bbl every 6.5 minuets contact Mark Torres decided to turn over to cut and pull, Wait on Nitrogen unit to blow down Coil, Debrief.
4/21/2023	Review JSA, Road P&A Equipment from BSWFU 18 to QQU#3Y, Move In , RU,
4/24/2023	Review JSA, Change Out TBG Line, RU WL, RIH WL, Cut CSG @ 600 Ft. POH WL, ND WH, NU BOP, Prepare To Pull CSG in AM
4/25/2023	Review JSA, Check PSI, LD 575 Ft 4.5 10.5# CSG, TIH Bit and Scrapper, LD Bit And Scrapper, TIH Spot 120sx Class C Cement from 625-150.
4/26/2023	Review JSA, Check PSI, TAG TOC, RU WL, Perforate @ 150, RIH PKR, Squeeze 70sx Class C Cement, WOC, Tag TOC @ 15 Ft From Surface, TOP OFF, Prepare P&A Aux. to road from QQU#3y to Getty 24 Fed 1

AS PLUGGED WELLBORE DIAGRAM

FIELD: Quail (AL5)

LOC: 1841' FSL & 759' FEL

TOWNSHIP: 19S

RANGE: 34E

WELL NAME: Quail Queen #3Y

SEC: 11

COUNTY: Lea

STATE: NM

GL: 3960'

KB: 3970'

DF:

CURRENT STATUS: SI Injector

API NO: 30-025-26221

CHEVNO: EZ4533

Isolate Fresh Water

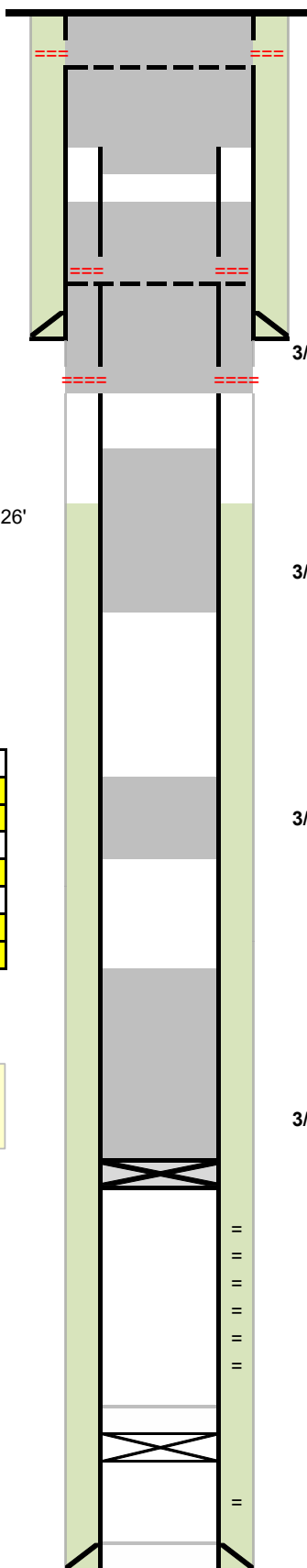
Perf & Circ. 97 sx Class C f/ 400' - 0'

8-5/8" 24# & 32# csg set @ 1850' w/ 575sx; circ cmt to surface. 11" hole size.

TOC @ 3426'

Formation	Top (MD, ft)
Rustler	1,847'
Salt Top	1,962'
Salt Bottom	3,294'
Yates	3,574'
Seven Rivers	4,064'
Queen	4,725'
Grayburg	5,382'

4-1/2" 10.5# csg set @ 5600' w/550sx; TOC @ 3426'. 7-7/8" hole size.

PBSD: 5580'
TD @ 5600'

4/26/23: Spot 5 sx Class C f/ 15' - 0'

4/26/23: Perf @ 150', circulate cement to surface, squeeze away 20 sx.
Total 70 sx pumped; tag cement 15' down4/25/23: Cut/pull prod csg f/ 570'; spot 120 sx Class C f/ 625' - 150'
Tag cement @ 150'

3/26/23: Perf @ 1,462'; spot 128 sx Class C f/ 1,426' - 826', apply squeeze pressure. Tag plug @ 826'

3/25/23: Perf @ 1,962'; squeeze 166 sx Class C f/ 1,962' - 1,462'
Tag plug @ 1,462'

Spud Date: 2/14/79

Initial Completion Date: 3/11/79

Initial Formation: Queen

From: 5002'

To: 5040'

Initial: Production

35 BOPD

20 MCFPD

10 BWPD

3/25/23: Spot 26 sx Class C f/ 3,574' - 3,190'; tag plug @ 3,201'

H2S Concentration >100 PPM? NO
NORM Present in Area? YES

3/25/23: Spot 25 sx Class C f/ 4,100' - 3,730'

3/25/23: CIBP @ 4,881'; Spot 25 sx Class C f/ 4,881' - 4,512'

Added Queen Perforations (3spf, 162 holes) - 2009

5002-08', 5012-34', 5042-50', 5058-60', 5070-80' & 5090-96'.

Acidize w/ 5000 gals 15% NE/FE HCl in 4 stages + 1500# GRS to divert.

Original Queen Perforations (2spf) - 1979

5002-5008' (12 holes)

5090-5096' (12 holes)

750 gals 15% NE acid each zone & 30,000 gals gel w/ 34,500# 20/40 snd.

TOC @ 5455' (not tagged)

4-1/2" CIBP @ 5490' w/ 35' cmt cap (3sx)

Queen f/ 5532-5540' (16 holes)

1000 gals 15% NE acid & 25,700 gals gel w/ 16,500# 20/40 snd.

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Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
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CONDITIONS

Action 212043

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 212043
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	5/8/2023