Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-06815

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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

7. Lease Name or Unit Agreement Name: J. N. CARSON (NCT-A)

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

8. Well No. 8

3. Address of Operator: P.O. Box 1150 Midland, TX 79702

9. Pool name or Wildcat: PADDOCK

4. Well Location

Unit Letter O : 766 feet from the SOUTH line and 2086 feet from the EAST line

Section 28 Township 21S Range 37E NMPM County LEA

10. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

CHEVRON PROPOSES TO P&A PER ATTACHED PROCEDURE

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

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

SIGNATURE J.K. Ripley TITLE REGULATORY O.A. DATE 8/9/01

Type or print name J. K. RIPLEY Telephone No. (915)687-7148

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

5

MS

J. N. Carson (NCT-A) # 8
Paddock Field
T21S, R37E, Section 28
Job: Plug And Abandon

Procedure:

This well is located in or near a public area of the city of Eunice. Before commencing work, have a risk assessment performed by the FCS. If the work cannot be performed with the safety of the public assured, then perform this abandonment with a single derrick rig under supervision of the FCS.

1. MI & RU pulling unit. Bleed pressure from well, if any. Pump down csg with 8.7 PPG cut brine water, if necessary to kill well. Remove WH. Install BOP's and test to 1000 psi.

2. POH with 2 3/8" tubing string. LD tubing string and SN while POH.

3. PU 6 ¼" MT bit and GIH on 2 7/8" work string to approximately 5050'. POH with 2 7/8" work string and bit. LD bit.

4. MI & RU electric line unit. GIH and set CIBP at 5000'. POH. GIH and dump 35' cmt on top of CIBP at 5000'. POH. GIH and perforate from 2850-51' with 4 JSPF at 90 degree phasing. POH. RD and release electric line unit.

5. PU and GIH with 2 7/8" work string open-ended to 4950'. LD and tag top of cmt on CIBP at 4965' (CIBP set at 5000' with 35' cmt on top). Displace casing with 9.5 PPG salt gel mud from 4965'. POH with 2 7/8" work string.

6. PU and GIH with 7" pkr on 2 7/8" work string to 2750'. Set pkr at 2750'. Establish pump-in rate into squeeze holes at 2850-51' using fresh water. Open 13 3/8" surface casing valve and 9 5/8" intermediate csg valve while pumping and observe for circulation to surface. If circulation is obtained, circulate fresh water to surface at maximum pump rate until returns are clean. POH with 2 7/8" work string and pkr. LD pkr. **Note: If cannot pump into perfs 2850-51, contact Gary Wink at NMOCD to obtain permission for balanced cement plug from 2900-1100' inside 7" csg.**

7. PU and GIH with tbg-set CICR on 2 7/8" work string to 2750'. Set CICR at 2750'. Pressure test csg and CICR to 300 psi. Establish pump-in rate into perfs 2850-51'. Hold 300 psi on tbg/csg annulus during sqz job.

8. RU cementing equipment. Cement squeeze perfs 2850-51' using Class C cement mixed to 14.8 PPG w/ 1.32 CFY. Circulate cement to surface through 9 5/8" intermediate casing and then close 9 5/8" intermediate csg valve. After closing intermediate casing valve,

attempt to achieve 1500 psi squeeze pressure. Note: **Perform entire squeeze job with 13 3/8" surface casing valve open. If cement circulates to surface through 13 3/8" surface casing, close surface casing valve and continue job.**

9. Sting out of cement retainer. Reverse circulate clean from 2750' using 9.5 PPG salt gel mud. PUH to 2450'. Spot balanced cmt plug from 2350-2450'. PUH to 1300'. Reverse circulate well clean from 1300' using 9.5 PPG salt gel mud. WOC 2 hrs. LD and tag cmt plug at 2350'. PUH and spot balanced cmt plug from 1100-1300'. PUH to 800'. Reverse circulate well clean from 800' using 9.5 PPG salt gel mud. WOC 2 hrs. LD and tag cmt plug at 1100'. POH with 2 7/8" work string.

10. MI & RU electric line unit. GIH and perforate from 250-54', 298-302', and 350-54' with 4 JSPF at 90 degree phasing. POH. RD and release electric line unit.

11. PU and GIH with 7" pkr on 2 7/8" work string to 230'. Set pkr at 230'. Establish pump-in rate into perfs 250-354'. Open 13 3/8" surface casing valve and 9 5/8" intermediate csg valve while pumping and attempt to establish circulation to surface. Circulate fresh water to surface at maximum pump rate until returns are clean. POH with 2 7/8" work string and pkr. LD pkr.

12. PU and GIH with tbg-set CICR on 2 7/8" work string to 230'. Set CICR at 230'. Pressure test csg and CICR to 300 psi. Establish pump-in rate into perfs 250-354'. Hold 300 psi on tbg/csg annulus during sqz job.

13. RU cementing equipment. Cement squeeze perfs 250-354' using Class C cement mixed to 14.8 PPG w/ 1.32 CFY. Circulate cement to surface through 13 3/8" surface casing and then close 13 3/8" surface csg valve. After closing surface casing valve, attempt to achieve 1500 psi squeeze pressure. Note: **Perform entire squeeze job with 9 5/8" intermediate casing valve open. After achieving final squeeze pressure, close 9 5/8" intermediate casing valve to prevent gas migration.**

14. Sting out of cement retainer. Reverse circulate clean from 225' using fresh water. POH with work string and stinger. LD stinger. SWI overnight for cement to cure.

15. Open well. Check for gas flow from 13 3/8" surface casing and from 9 5/8" intermediate casing. Note: **If gas flow is detected, contact Engineering for additional procedures before proceeding.** GIH w/ 2 7/8" open-ended work string to 230'. Tag CICR at 230'. Displace fresh water from csg using 9.5 PPG salt gel mud. PUH and spot Class "C" cement plug inside casing from 60' to surface. RD cementing equipment.

16. Remove BOP's. RD and release pulling unit.

17. Cut off all casings 3' below ground level. Weld steel plate with 1/2" valve (plugged with 1/2" FS plug) on top of casing strings. Backfill and install NMOCD P&A marker.

18. Clear and bioremediate well location.

AMH
8/8/2001

Well: **J. N. Carson (NCT-A) # 8** Field: **Paddock** Reservoir: **Paddock**

Location:
766' FSL & 2086' FEL
Section: 28
Township: 21S
Range: 37E
County: Lea State: NM

Current Wellbore Diagram

Well ID Info:
Chevno: FA7912
API No: 30-025-06815
L5/L6: U480500
Spud Date:9/15/48
Compl. Date: 11/27/48

Elevations:
GL: 3451'
KB: 3461'
DF: 3460'

Surf. Csg: 13 3/8", 48# H-40
Set: @ 302' w/ 300 sks
Hole Size: 17 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Interm. Csg: 9 5/8", 36#, SS
Set: @ 2800' w/ 1300 sks
Hole Size: 12 1/4"
Circ: No **TOC:** 1210'
TOC By: Temperature Survey

Tbg Detail:
BP @ 5285'
1 jt. 2 3/8" tbg
2 3/8" x 4' perf sub
SN @ 5249'
168 jts. 2 3/8" EUE 8R J-55 tbg

Perfs:	Status
5058-64'	Paddock - Open
5085-91'	Paddock - Open
5114-20'	Paddock - Open
5132-40'	Paddock - Open
5160-64'	Paddock - Open
5194-5204'	Paddock - Open
5252-62'	Paddock - Open

CIBP @ 5350'
(6' cmt on top)

CIBP @ 7750'
(13' cmt on top)

Prod. Csg: 7", 23#, J-55
Set: @ 7833' w/ 800 sks
Hole Size: 8 3/4"
Circ: No **TOC:** 4900'
TOC By: Temperature Survey

COTD: 5344'
PBTD: 5344'
TD: 8005'

7833-8005' - Ellenburger OH

Updated: 8/8/2001 **By:** A. M. Howell

Well: **J. N. Carson (NCT-A) # 8** Field: **Paddock** Reservoir: **Paddock**

Location:
766' FSL & 2086' FEL
Section: 28
Township: 21S
Range: 37E
County: Lea State: NM

Proposed
Wellbore Diagram

Well ID Info:
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API No: 30-025-06815
L5/L6: U480500
Spud Date:9/15/48
Compl. Date: 11/27/48

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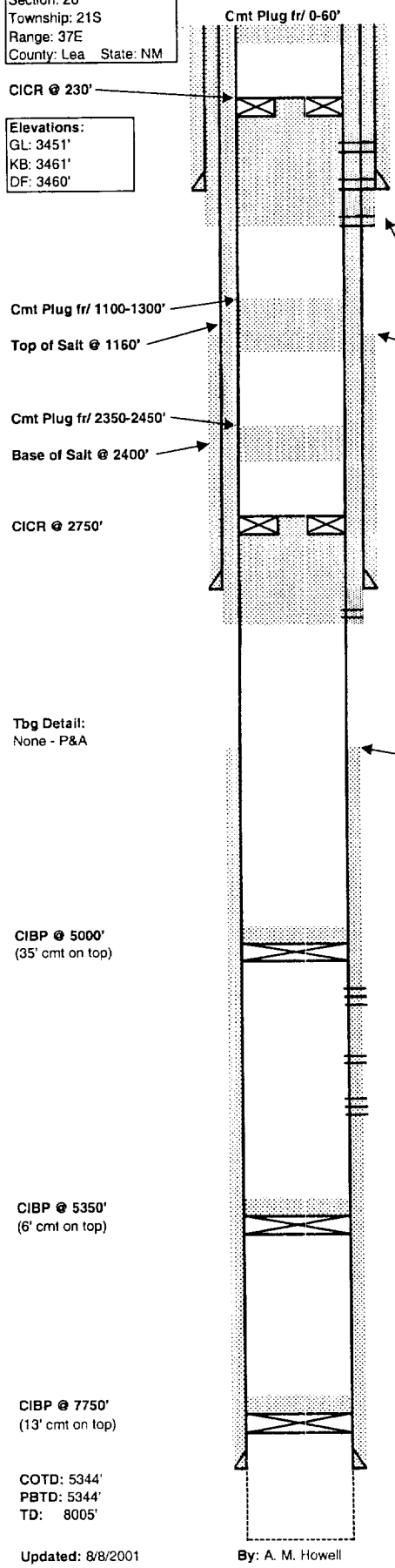

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5252-62'	Paddock - Open

Updated: 8/8/2001 **By:** A. M. Howell