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. 30-025-06972

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-C)

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

8. Well No. 5

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

9. Pool name or Wildcat: PADDOCK

4. Well Location

Unit Letter A : 810 feet from the NORTH line and 980 feet from the EAST line

Section 33 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 CONTINUE P&A PER ATTACHED REVISED PROCEDURE (PER GARY WINK).

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 8/3/01

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
C

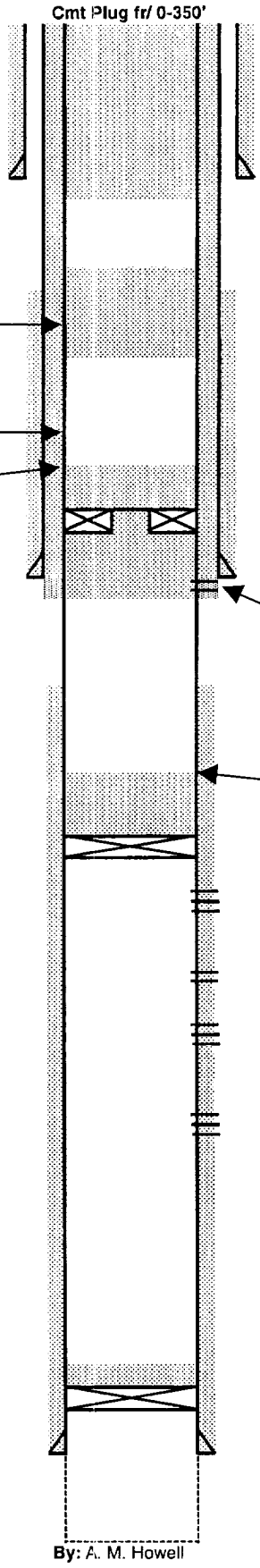
Well: **J. N. Carson (NCT-C) # 5** Field: **Paddock** Reservoir: **Paddock**

Location:
782' FNL & 980' FEL
Section: 33
Township: 21S
Range: 37E
County: Lea State: NM

Elevations:
GL: 3456'
KB: 3468'
DF: 3467'

Current Wellbore Diagram

Well ID Info:
Chevno: FA8069
API No: 30-025-06972
L5/L6: U480600
Spud Date:12/8/48
Compl. Date: 2/7/49



Surf. Csg: 13 3/8", 48#, SS
Set: @ 292' w/ 300 sks
Hole Size: 17 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Cmt Plug fr/ 1070-1220'

Interm. Csg: 9 5/8", 36#, SS
Set: @ 2900' w/ 1300 sks
Hole Size: 12 1/4"
Circ: No **TOC:** 1120'
TOC By: Temperature Survey

Blk Sqz Perfs @ 2900'
(Cmt circulated to surface 8/1/01)

TOC on CIBP @ 4870'

Perfs: **Status**

5087-97'	Paddock - Below CIBP
5114-24'	Paddock - Below CIBP
5140-44'	Paddock - Below CIBP
5158-64'	Paddock - Below CIBP
5178-86'	Paddock - Below CIBP
5226-36'	Paddock - Below CIBP

Tbg Detail:
None - P&A

Prod. Csg: 7", 23#, J-55
Set: @ 7359' w/ 700 sks
Hole Size: 8 3/4"
Circ: No **TOC:** 3500'
TOC By: Temperature Survey

COTD: surface
PBTD: surface
TD: 7442'

7359-7442' - Ellenburger OH

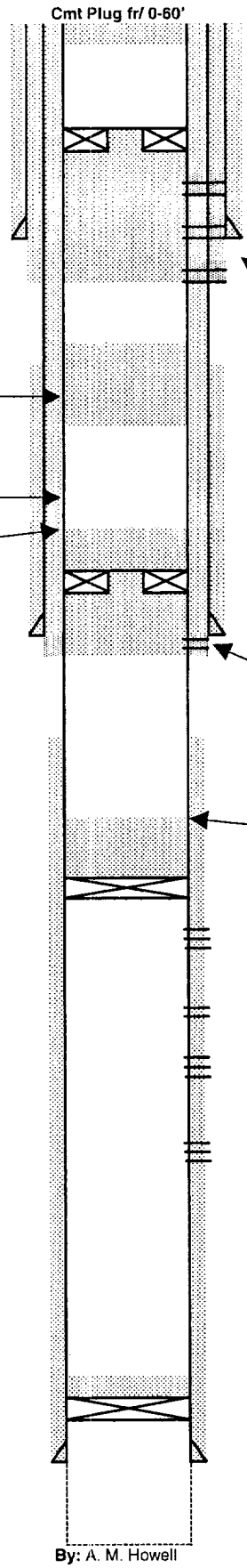
Updated: 8/2/2001 **By:** A. M. Howell

Well: **J. N. Carson (NCT-C) # 5** Field: **Paddock** Reservoir: **Paddock**

Location:
782' FNL & 980' FEL
Section: 33
Township: 21S
Range: 37E
County: Lea State: NM

Proposed
Wellbore Diagram

Well ID Info:
Chevno: FA8069
API No: 30-025-06972
L5/L6: U480600
Spud Date:12/8/48
Compl. Date: 2/7/49



Cmt Plug fr/ 0-60'

CICR @ 220'

Surf. Csg: 13 3/8", 48#, SS
Set: @ 292' w/ 300 sks
Hole Size: 17 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Elevations:
GL: 3456'
KB: 3468'
DF: 3467'

Blk Sqz Perfs @ 240-44', 288-92', & 35

Top of Salt @ 1170'

Cmt Plug fr/ 1070-1220'

Base of Salt @ 2380'

TOC on CICR @ 2676'

Interm. Csg: 9 5/8", 36#, SS
Set: @ 2900' w/ 1300 sks
Hole Size: 12 1/4"
Circ: No **TOC:** 1120'
TOC By: Temperature Survey

CICR @ 2826'
(150' cmt on top)

Blk Sqz Perfs @ 2900'
(Cmt circulated to surface 8/1/01)

TOC on CIBP @ 4870'

CIBP @ 5000'
(130' cmt on top)

Perfs:	Status
5087-97'	Paddock - Below CIBP
5114-24'	Paddock - Below CIBP
5140-44'	Paddock - Below CIBP
5158-64'	Paddock - Below CIBP
5178-86'	Paddock - Below CIBP
5226-36'	Paddock - Below CIBP

Tbg Detail:
None - P&A

Prod. Csg: 7", 23#, J-55
Set: @ 7359' w/ 700 sks
Hole Size: 8 3/4"
Circ: No **TOC:** 3500'
TOC By: Temperature Survey

CIBP @ 7300'
(5' cmt on top)

COTD: surface
PBTD: surface
TD: 7442'

7359-7442' - Ellenburger OH

Updated: 8/2/2001 **By:** A. M. Howell

J. N. Carson (NCT-C) # 5
Paddock Field
T21S, R37E, Section 33
Job: Plug And Abandon

Procedure # 2: (Drill Out Surface Plug And Cmt Sqz)

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. PU and GIH with 6 ¼" MT bit and DC's on 2 7/8" work string. Establish reverse circulation using fresh water. LD and drill out cement inside 7" csg from surface to approximately 400'. Reverse circulate well clean from 400' using fresh water. POH with 2 7/8" work string. LD bit and DC's.

2. MI & RU electric line unit. GIH and perforate from 240-44', 288-92', and 350-54' with 4 JSPF at 90 degree phasing. POH. RD and release electric line unit.

3. PU and GIH with 7" pkr on 2 7/8" work string to 220'. Set pkr at 220'. Establish pump-in rate into perfs 240-354'. 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.

4. PU and GIH with tbg-set CICR on 2 7/8" work string to 220'. Set CICR at 220'. Pressure test csg and CICR to 300 psi. Establish pump-in rate into perfs 240-354'. Hold 300 psi on tbg/csg annulus during sqz job.

5. RU cementing equipment. Cement squeeze perfs 240-354' 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.**

6. Sting out of cement retainer. Reverse circulate clean from 215' using fresh water. POH with work string and stinger. LD stinger. SWI overnight for cement to cure.

7. 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 220'. Tag CICR at 220'.

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.

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

9. 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.

10. Clear and bioremediate well location.

AMH
8/3/2001