

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

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-025-06971

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

J. N. CARSON (NCT-A)

8. Well No.

3

9. Pool name or Wildcat

PADDOCK

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

2. Name of Operator

Chevron U.S.A. Inc.

3. Address of Operator

P.O. Box 1150 Midland, TX 79702

4. Well Location

Unit Letter B : 660 feet from the NORTH line and 2180 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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

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.

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 5/3/01

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:

TC

dp

J. N. Carson (NCT-A) # 3
Paddock Field
T21S, R37E, Section 31
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 tbg with 10 PPG brine water, if necessary to kill well. Remove WH. Install BOP's and test to 1000 psi.
2. Release Baker Model "R" pkr at 5065'. POH with 2 3/8" tbg string. LD tbg string and pkr while POH.
3. MI & RU electric line unit. GIH and set CIBP at 5050'. POH. GIH and dump 35' cmt on top of CIBP. POH. GIH and perforate from 2900-01' with 4 JSPF at 90 degree phasing. POH. RD and release electric line unit.
4. PU and GIH with 2 7/8" work string open-ended to 5015'. LD and tag top of cmt on CIBP at 5015' (CIBP set at 5050' with 35' cmt on top). Displace casing with 9.5 PPG salt gel mud from 5010'. POH with 2 7/8" work string.
5. PU and GIH with 7" pkr on 2 7/8" work string to 2350'. Set pkr at 2350'. Establish pump-in rate into squeeze holes at 2900-01'. Open 7" x 9 5/8" annulus casing valve while pumping and attempt to establish circulation to surface. POH with 2 7/8" work string and pkr. LD pkr. **Note: If cannot pump into perfs 2900-01, contact Gary Wink at NMOCD to obtain permission for balanced cement plug from 2910-2350' inside 7" csg.**
6. PU and GIH with tbg-set CICR on 2 7/8" work string to 2350'. Set CICR at 2350'. Pressure test csg and CICR to 500 psi. Establish pump-in rate into perfs 2900-01'. Hold 500 psi on tbg/csg annulus during sqz job.
7. RU BJ Services cementing equipment. Cement squeeze perfs 2900-01' using procedures and cement specs provided by Drilling Group. Sting out of CICR. Reverse out excess cement. POH with 2 7/8" work string and stinger. LD stinger. **Note: Perform squeeze job with annulus casing valve open. Use Class "C" cement and pump sufficient slurry volume to bring cement to surface.**

8. GIH with open-ended 2 7/8" work string to 2350'. Tag CICR at 2350'. POH with 2 7/8" work string.
9. MI & RU electric line unit. GIH and perforate from 1200-01' with 4 JSPF at 90 degree phasing. POH. RD and release electric line unit.
10. PU and GIH with 7" pkr on 2 7/8" work string to 1150'. Set pkr at 1150'. Establish pump-in rate into squeeze holes at 1200-01'. Open 9 5/8"x 13 3/8" annulus casing valve while pumping and attempt to establish circulation to surface. POH with 2 7/8" work string and pkr. LD pkr. **Note: If cannot pump into perfs 1200-01, contact Gary Wink at NMOCD to obtain permission for balanced cement plug from 1210-250' inside 7" csg.**
11. PU and GIH with tbg-set CICR on 2 7/8" work string to 250'. Set CICR at 250'. Pressure test csg and CICR to 300 psi. Establish pump-in rate into perfs 1200-01'. Hold 300 psi on tbg/csg annulus during sqz job.
12. MI & RU BJ Services cementing equipment. Cement squeeze perfs 1200-01' using procedures and cement specs provided by Drilling Group. **Note: Perform squeeze job with surface casing valve open. Use Class "C" cement and pump sufficient slurry volume to bring cement to surface.**
13. Sting out of cement retainer. POH with work string and stinger. LD stinger. WOC 2 hrs. GIH w/ 2 7/8" open-ended work string to 250'. Tag CICR at 250'. PUH and spot Class "C" cement plug inside casing from 60' to surface. RD & release BJ Services.
14. Remove BOP's. RD and release pulling unit.
15. 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 OCD P&A marker.
16. Clear and bioremediate well location.

AMH
4/30/2001

Well: **J. N. Carson (NCT-A) # 3**

Field: **Paddock**

Reservoir: **Paddock**

Location:

660' FNL & 2180' FEL
Section: 31
Township: 21S
Range: 37E
County: Lea State: NM

Elevations:

GL: 3456'
KB: 3467'
DF: 3466'

**Current
Wellbore Diagram**

Well ID Info:

Chevno: FA8068
API No: 30-025-06971
L5/L6: U480500
Spud Date: 4/30/47
Compl. Date: 6/17/47

Surf. Csg: 13 3/8", 54.5#, J-55
Set: @ 303' w/ 300 sks
Hole Size: 17 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Interm. Csg: 9 5/8", 36#, H-40
Set: @ 2850' w/ 1300 sks
Hole Size: 12 1/4"
Circ: No **TOC:** 1510'
TOC By: Temperature Survey

Tbg Detail:

Baker Mod R Pkr @ 5065'
162 jts. 2 3/8" EUE 8R J-55 tbg

| Perfs: | Status |
|------------|----------------|
| 5102-06' | Paddock - Open |
| 5120-28' | Paddock - Open |
| 5146-60' | Paddock - Open |
| 5172-78' | Paddock - Open |
| 5198-5206' | Paddock - Open |
| 5250-60' | Paddock - Open |

CIBP @ 6438'
(11' cmt on top)

COTD: 6427'
PBTD: 6427'
TD: 6603'

Prod. Csg: 7", 23#, J-55
Set: @ 6495' w/ 700 sks
Hole Size: 8 3/4"
Circ: No **TOC:** 3135'
TOC By: Temperature Survey

6495-6603' - Drinkard OH

Updated: 4/26/2001

By: A. M. Howell

Well: **J. N. Carson (NCT-A) # 3**

Field: **Paddock**

Reservoir: **Paddock**

Location:
660' FNL & 2180' FEL
Section: 31
Township: 21S
Range: 37E
County: Lea State: NM

Proposed Wellbore Diagram

Well ID Info:

Chevno: FA8068
API No: 30-025-06971
L5/L6: U480500
Spud Date: 4/30/47
Compl. Date: 6/17/47

CICR @ 250'

Elevations:

GL: 3456'
KB: 3467'
DF: 3466'

Top of Salt @ 1150'

CICR @ 2350'

Base of Salt @ 2390'

Surf. Csg: 13 3/8", 54.5#, J-55

Set: @ 303' w/ 300 sks

Hole Size: 17 1/4"

Circ: Yes **TOC:** Surface

TOC By: Circulated

Blk Sqz Perfs @ 1200'

Interm. Csg: 9 5/8", 36#, H-40

Set: @ 2850' w/ 1300 sks

Hole Size: 12 1/4"

Circ: No **TOC:** 1510'

TOC By: Temperature Survey

Blk Sqz Perfs @ 2900'

Tbg Detail:
None - P&A

CIBP @ 5050'
(35' cmt on top)

| Perfs: | Status |
|------------|----------------------|
| 5102-06' | Paddock - Below CIBP |
| 5120-28' | Paddock - Below CIBP |
| 5146-60' | Paddock - Below CIBP |
| 5172-78' | Paddock - Below CIBP |
| 5198-5206' | Paddock - Below CIBP |
| 5250-60' | Paddock - Below CIBP |

CIBP @ 6438'
(11' cmt on top)

Prod. Csg: 7", 23#, J-55

Set: @ 6495' w/ 700 sks

Hole Size: 8 3/4"

Circ: No **TOC:** 3135'

TOC By: Temperature Survey

6495-6603' - Drinkard OH

COTD: Surface
PBTD: Surface
TD: 6603'

Updated: 4/30/2001

By: A. M. Howell