

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. <b>30-025-06973</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: <b>J. N. CARSON (NCT-A)</b>
8. Well No. <b>7</b>
9. Pool name or Wildcat <b>ELINEERY OIL &amp; GAS (PRO GAS)</b>
10. Elevation (Show whether DR, RKB, RT, GR, etc.)

**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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other
2. Name of Operator <b>Chevron U.S.A. Inc.</b>
3. Address of Operator <b>P.O. Box 1150 Midland, TX 79702</b>
4. Well Location

Unit Letter <b>B</b> : <b>810</b> feet from the <b>NORTH</b> line and <b>2180</b> feet from the <b>EAST</b> line
Section <b>33</b> Township <b>21S</b> Range <b>37E</b> NMPM County <b>LEA</b>

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
OTHER: <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	

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 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 8/6/01  
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:

J. N. Carson (NCT-A) # 7  
Blinebry Field  
T21S, R37E, Section 33  
Job: Plug And Abandon

Procedure:      (Revised 8/3/01)

*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 10 PPG brine water, if necessary to kill well. POH with rods and pump. Remove WH. Install BOP's and test to 1000 psi.
2. POH with 2 3/8" tbg string. LD tbg string while POH. PU 6 1/4" MT bit and GIH on 2 7/8" work string to approximately 5450'. POH w/ 2 7/8" work string and bit. LD bit.
3. MI & RU electric line unit. GIH and set CIBP at 5400'. POH. GIH and dump 35' cmt on top of CIBP. POH. RD and release electric line unit.
4. PU and GIH with 2 7/8" work string open-ended to 5350'. LD and tag top of cmt on CIBP at 5365' (CIBP set at 5400' with 35' cmt on top). Displace casing with 9.5 PPG salt gel mud from 5360'.
5. PUH with open-ended 2 7/8" work string to 2950'. Spot balanced cmt plug from 2950-2400'. PUH to 1200'. Reverse circulate well clean from 1200' using 9.5 PPG salt gel mud. WOC 2 hrs. LD and tag cmt plug at 2400'. PUH to 1200'. Spot balanced cmt plug from 1200-950'. Reverse circulate well clean from 950' using 9.5 PPG salt gel mud. RD cementing equipment. POH with 2 7/8" work string.
6. MI & RU electric line unit. GIH and perforate from 240-44', 287-91', and 350-54' with 4 JSPF at 90 degree phasing using premium charges. POH. RD and release electric line unit.
7. 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.

8. 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.
9. 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.**
10. 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.
11. 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.
12. Remove BOP's. RD and release pulling unit.
13. 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.
14. Clear and bioremediate well location.

AMH  
8/3/2001

**Location:**

810' FNL & 2180' FEL  
 Section: 33  
 Township: 21S  
 Range: 37E  
 County: Lea State: NM

**Elevations:**

GL: 3459'  
 KB: 3472'  
 DF: 3471'

### Current Wellbore Diagram

**Well ID Info:**

Chevno: FA8070  
 API No: 30-025-06973  
 L5/L6: U460800  
 Spud Date: 4/5/48  
 Compl. Date: 6/20/48

Surf. Csg: 13 3/8", 48#, H-40  
 Set: @ 291' w/ 300 sks  
 Hole Size: 17 1/2"  
 Circ: Yes TOC: Surface  
 TOC By: Circulated

Block Sqz Perf @ 1000'  
 (Circ cmt to surface 8/93)

Interm. Csg: 9 5/8", 36#, H-40  
 Set: @ 2900' w/ 1300 sks  
 Hole Size: 12 1/4"  
 Circ: No TOC: 1060'  
 TOC By: Temperature Survey

**Tbg Detail:**

BP @ 6000'  
 1 jt. 2 3/8" tbg  
 2 3/8" x 4' perf sub  
 SN @ 5965'  
 18 jts. 2 3/8" EUE 8R J-55 tbg  
 TAC @ 5400'  
 174 jts. 2 3/8" EUE 8R J-55 tbg

Perfs:	Status
5476'	Blinebry - Open
5486'	Blinebry - Open
5513'	Blinebry - Open
5554'	Blinebry - Open
5564'	Blinebry - Open
5620'	Blinebry - Open
5628'	Blinebry - Open
5692'	Blinebry - Open
5704'	Blinebry - Open
5716'	Blinebry - Open
5763'	Blinebry - Open
5818'	Blinebry - Open
5850'	Blinebry - Open
5900'	Blinebry - Open
5914'	Blinebry - Open
5928'	Blinebry - Open
5940'	Blinebry - Open
5964'	Blinebry - Open
5991'	Blinebry - Open

CIBP @ 6430'  
 (10' cmt on top)

6469-71'	Drinkard - Below CIBP
6486-88'	Drinkard - Below CIBP
6518-20'	Drinkard - Below CIBP
6535'	Drinkard - Below CIBP
6547-49'	Drinkard - Below CIBP
6556'	Drinkard - Below CIBP
6560-62'	Drinkard - Below CIBP
6573'	Drinkard - Below CIBP
6587'	Drinkard - Below CIBP

2 7/8" Tbg Fish  
 (Unknown length -- assumed  
 to be 1 1/2 jts tbg, SN, perf  
 tbg sub, & BPMA jt, approx  
 81' long total)

CIBP @ 6750'  
 (35' cmt on top)

Top of Fish @ 6780'  
 Baker Model FA Pkr @ 6800'  
 Bottom of Fish @ 7565'

Prod. Csg: 7", 23#, J-55 & N-80  
 Set: @ 7490' w/ 800 sks  
 Hole Size: 8 3/4"  
 Circ: No TOC: 2680'  
 TOC By: Temperature Survey

COTD: 6420'  
 PBDT: 6420'  
 TD: 7644'

7490-7644' - Ellenburger OH

Updated: 7/19/2001

By: A. M. Howell

Well: J. N. Carson (NCT-A) # 7

Field: Blinebry

Reservoir: Blinebry

**Location:**  
 810' FNL & 2180' FEL  
 Section: 33  
 Township: 21S  
 Range: 37E  
 County: Lea State: NM

**Elevations:**  
 GL: 3459'  
 KB: 3472'  
 DF: 3471'

### Proposed Wellbore Diagram

**Well ID Info:**  
 Chevno: FA8070  
 API No: 30-025-06973  
 L5/L6: U460800  
 Spud Date: 4/5/48  
 Compl. Date: 6/20/48

CICR @ 220'

Cmt Plug fr/ 950-1200'

Top of Salt @ 1180'

Base of Salt @ 2410'

Cmt Plug fr/ 2400-2950'

**Tbg Detail:**  
 None - P&A

CIBP @ 5400'  
 (35' cmt on top)

CIBP @ 6430'  
 (10' cmt on top)

**2 7/8" Tbg Fish**  
 (Unknown length -- assumed  
 to be 1 1/2 jts tbg, SN, perf  
 tbg sub, & BPMA jt, approx  
 81' long total)

CIBP @ 6750'  
 (35' cmt on top)

**Top of Fish @ 6780'**  
**Baker Model FA Pkr @ 6800'**  
**Bottom of Fish @ 7565'**

COTD: surface  
 PSTD: surface  
 TD: 7644'

Updated: 7/19/2001

By: A. M. Howell

**Surf. Csg:** 13 3/8", 48#, H-40  
**Set:** @ 291' w/ 300 sks  
**Hole Size:** 17 1/2"  
**Circ:** Yes **TOC:** Surface  
**TOC By:** Circulated

**Block Sqz Perfs:** 240-44'  
 287-91'  
 350-54'

**Block Sqz Perf @ 1000'**  
 (Cmt circ to surface 8/93)

**Interm. Csg:** 9 5/8", 36#, H-40  
**Set:** @ 2900' w/ 1300 sks  
**Hole Size:** 12 1/4"  
**Circ:** No **TOC:** 1060'  
**TOC By:** Temperature Survey

Perfs:	Status
5476'	Blinebry - Below CIBP
5486'	Blinebry - Below CIBP
5513'	Blinebry - Below CIBP
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6573'	Drinkard - Below CIBP
6587'	Drinkard - Below CIBP

**Prod. Csg:** 7", 23#, J-55 & N-80  
**Set:** @ 7490' w/ 800 sks  
**Hole Size:** 8 3/4"  
**Circ:** No **TOC:** 2680'  
**TOC By:** Temperature Survey

7490-7644' - Ellenburger OH