

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. 30-025-06813
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: CENTRAL DRINKARD UNIT
8. Well No. 125
9. Pool name or Wildcat DRINKARD

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 type="checkbox"/> Other INJECTOR	
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 O : 554 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.) 3451'	

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 recompletion.

POH W/INJ EQPT. SET CIRC @ 6500', TST 300 PSI; SQZ 6550-95' AS REQUIRED. SPOT 50' CMT ON CIRC. REVERSE OUT EXCESS CMT; DISPLACE CSG W/9.5 PPG SALT GEL MUD. TAG CMT ON CIRC @ 6450'. SET BALANCED CMT PLUG 6255'-6355'. SET BALANCED CMT PLUG 5295'-5395'. SET BALANCED PLUG 2700'-2900'. REVERSE CIRC WELL CLEAN F/2400' USING 9.5 PPG SALT GEL MUD. WOC 2 HRS; TAG CMT PLUG @ 2700'. PERF 1200-1201' 1100-1101' & 350-51' W/4 JHPF. SET CIRC @ 1090'; ESTAB PUMP-IN RATE INTO SQZ HOLES @ 1100-1201'. ESTAB CIRC TO SURF. SQZ PERFS 1100-1201' AS REQUIRED. SET CIRC @ 245'; ESTAB PUMP-IN RATE INTO SQZ HOLES @ 350-51'. ESTAB CIRC TO SURF. SQZ 350-51' AS REQUIRED. SPOT 45' CMT PLUG ON CIRC. WOC 2 HRS; TAG CMT ON CIRC @ 200'. SPOT CMT PLUG INSIDE CSG 35'-SURF. CUT OFF CSG, SET MARKER, CLEAN LOCATION.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE CIRC 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 11/2/00
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:

JP

CDU # 125WI
Drinkard Field
T21S, R37E, Section 28
Job: Plug And Abandon

Procedure:

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 "A" pkr at 6476'. POH with 2 3/8" IPC injection tbg string. LD tbg string and pkr while POH.
3. PU 3 7/8" MT bit and GIH on 2 3/8" work string to approximately 6610'. POH with 2 3/8" work string and bit. LD bit.
4. PU and GIH with tbg-set CICR to 6500', testing tbg to 5500 psi while GIH. Set CICR at 6500'. Pressure test csg and CICR to 300 psi. Establish pump-in rate into perfs 6550-95'. Hold 300 psi on tbg/csg annulus during sqz job.
5. RU BJ Services cementing equipment. Cement squeeze perfs 6550-95' using procedures and cement specs provided by Drilling Group. Sting out of CICR. Spot 50' cmt on top of CICR. PUH to approximately 6450'. Reverse out excess cement. Displace casing with 9.5 PPG salt gel mud. POH with 2 3/8" work string and stinger. LD stinger.
6. GIH with open-ended 2 3/8" work string to 6450'. Tag cement on top of CICR at 6450'. PUH to 6355'. Spot balanced cmt plug from 6255-6355'. PUH and spot balanced cmt plug from 5295-5395'. PUH and spot balanced cmt plug from 2700-2900'. PUH to 2400'. Reverse circulate well clean from 2400' using 9.5 PPG salt gel mud. WOC 2 hrs. LD and tag cmt plug at 2700'. RD and release BJ Services. POH with 2 3/8" work string.
7. MI & RU electric line unit. GIH and perforate from 1200-1201', 1100-1101', and 350-51' with 4 JSPF at 90 degree phasing. POH. GIH and set CICR at 1090'. POH. RD and release electric line unit.
8. GIH with stinger and 2 3/8" tbg to 1090'. Sting into cement retainer. Establish pump-in rate into squeeze holes at 1100-1201'. Open surface casing valve while pumping and attempt to establish circulation to surface.
9. MI & RU BJ Services cementing equipment. Cement squeeze perfs 1100-1201' 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.**

10. Sting out of cement retainer. POH with 2 3/8" work string and stinger. LD stinger. PU and GIH with tbg-set CICR to 245'. Set CICR at 245'. Establish pump-in rate into squeeze holes at 350-351'. Open surface casing valve while pumping and attempt to establish circulation to surface.
11. MI & RU BJ Services cementing equipment. Cement squeeze perfs 350-351' 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.**
12. Sting out of cement retainer. Spot 45' cmt on top of CICR. POH with work string and stinger. LD stinger. WOC 2 hrs. GIH w/ 2 3/8" open-ended work string to 200'. Tag cement on top of CICR at 200'. PUH and spot Class "C" cement plug inside casing from 35' to surface. RD & release BJ Services.
13. Remove BOP's. RD and release pulling unit.
14. 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.
15. Clear and bioremediate well location.

AMH
11/2/2000

Well: **CDU # 125WI**

Field: **Drinkard**

Reservoir: **Drinkard**

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

Elevations:
GL: 3451'
KB: 3458'
DF: 3457'

**Proposed
Wellbore Diagram**

Well ID Info:
Chevno: FA7910
API No: 30-025-06813
L5/L6: U410400
Spud Date: 9/19/47
Compl. Date: 11/9/47

Csg Patch @ 464' Cmtd To Surf

Cmt Plug fr/ 1090-1200'
(Top Of Salt @ 1150')

Cmt Plug fr/ 2700-2900'
(Base Of Salt @ 2440')

Cmt Plug fr/ 5295-5395'

Tbg Detail:
None

Cmt Plug fr/ 6255-6355'

CICR @ 6500'
(50' cmt on top)

COTD: surface
PBTD: surface
TD: 6618'

Updated: 11/2/2000

Cmt Plug fr/ 0-35'

9.5
PPG
mud

9.5
PPG
mud

9.5
PPG
mud

9.5
PPG
mud

9.5
PPG
mud

9.5
PPG
mud

By: A. M. Howell

CICR @ 245' w/ Blk Sqz Perfs @ 350'
(45' cmt on top)

Surf. Csg: 13 3/8", 48#, H-40
Set: @ 299' w/ 300 sks
Hole Size: 17 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

**CICR @ 1090' w/ Blk Sqz
Perfs @ 1100' & 1200**

Interm. Csg: 9 5/8", 36#, H-40
Set: @ 2850' w/ 1300 sks
Hole Size: 12 1/4"
Circ: No **TOC:** 540'
TOC By: Temperature Survey

Perfs	Status
5395-5630'	Blinebry - Cmt Sqzd

Liner Top @ 6305'

Prod. Csg: 7", 23#, J-55 & N-80
Set: @ 6516' w/ 700 sks
Hole Size: 8 3/4"
Circ: No **TOC:** 1280'
TOC By: Temperature Survey

6550-52'	Drinkard - Cmt Sqzd
6557-59'	Drinkard - Cmt Sqzd
6568-70'	Drinkard - Cmt Sqzd
6581-83'	Drinkard - Cmt Sqzd
6593-95'	Drinkard - Cmt Sqzd

Liner: 4 1/2" OD 10.5#, K-55
Set: @ 6618' w/ top @ 6305'
Hole Size: 6 1/4"
Circ: Yes **TOC:** 6305' (Top of liner)
TOC By: Circulated