

District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

|   |  |   |
|---|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(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.)       |  | WELL API NO.<br>30-025-12387  |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>  |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br>Chevron USA Inc.   |  | 6. State Oil & Gas Lease No.  |
| 3. Address of Operator<br>6301 DEAUVILLE BLVD., MIDLAND, TX 79706   |  | 7. Lease Name or Unit Agreement Name<br>West Dollarhide Drinkard Unit                               |
| 4. Well Location<br>Unit Letter <u>A</u> : <u>667</u> feet from the <u>North</u> line and <u>500</u> feet from the <u>East</u> line<br>Section <u>5</u> Township <u>25S</u> Range <u>38E</u> NMPM County <u>Lea</u> |  | 8. Well Number: 88H   |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3,171' KB, 3,167' GL  |  | 9. OGRID Number<br>4323   |
| 10. Pool name or Wildcat<br>Dollarhide; Tubb Drinkard   |  |   |

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

|  |  |   |  |
|--|--|---|--|
| <b>NOTICE OF INTENTION TO:</b>                 |  | <b>SUBSEQUENT REPORT OF:</b>                        |  |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input checked="" type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>              | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>                | COMMENCE DRILLING OPNS. <input type="checkbox"/>    | P AND A <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>              | CASING/CEMENT JOB <input type="checkbox"/>          |  |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    |  |   |  |
| OTHER: <input type="checkbox"/>                |  | OTHER: TEMPORARILY ABANDON <input type="checkbox"/> |  |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. 8-5/8" @ 3,150' TOC Surface, 5-1/2" @ 8,750' TOC 774 via temp survey. Perforations/Isolation: 8,660'-8,524', CIBP at 7,790' w/ 35' cmt cap, 7,422'-7,236', 7,164'-6,506', CIBP pushed t/ 6,510', horizontal OH sidetrack 6,279'-8,970' MD (6,435' TVD).

Chevron USA INC respectfully request to abandon this well as follows:

1. Call and notify NMOCD 24 hrs before operations begin.
2. MIRU wireline, pressure test lubricator 500 psi f/ 10 minutes, perforate tubing above ESP to allow for drainage while pulling.
3. Check well pressures, kill well as necessary, perform bubble test on surface casing annuli, if bubble test fails Chevron intends to Zonite or cut and pull casing after the well after it is plugged to a certain point agreed upon by the NMOCD and Chevron.
4. MIRU pulling unit and cable spooler.
5. N/U BOP and pressure test as per SOP.
  - a. 250 psi low for 5 minutes, and MASP or 1,500 psi for 5 minutes (whichever is higher).
6. TOH and L/D ESP.
7. R/U wireline, pressure test lubricator t/ 500 psi f/ 10 minutes, run gauge ring, run and set CIBP at 6,200'.
8. Fill well while TIH and pressure test casing t/ 1,000 psi f/ 15 minutes.
9. Tag CIBP, spot 35 sx CL "C" cmt f/ 6,200' t/ 5,854' (Perfs, Tubb).
  - a. TOC must be at 5,937' or shallower.
  - b. Fill well while TIH and pressure test casing t/ 1,000 psi f/ 15 minutes prior to spotting cement.
  - c. Discuss with NMOCD on waiving WOC if casing passed a pressure test.
10. Spot 55 sx CL "C" cmt f/ 5,570' t/ 5,027' (Clearfork, Glorieta).
  - a. TOC must be at 5,073' or shallower.
11. Spot 55 sx CL "C" cmt f/ 4,042' t/ 3,499' (San Andres, Grayburg, Queen).
  - a. TOC must be at 3,551' or shallower.
12. Spot 75 sx CL "C" cmt f/ 3,200' t/ 2,459' (Shoe, 7 Rivers, Yates).

a. TOC must be at 2,535' or shallower.

13. Perforate casing at 500' and squeeze 125 sx CL "C" cmt f/ Surface t/ 500' (FW).

a. Deepest freshwater zone in the area is ~200'.

14. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker (4" diameter, 4' tall). Clean location.

Note: All cement plugs class "C" (<7,500') or "H" (>7,500') with closed loop system used, and MLF spotted between plugs.

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

SIGNATURE [Signature] TITLE P&A Engineer, Attorney in fact DATE 1/8/2020

Type or print name Howie Lucas E-mail address: howie.lucas@chevron.com PHONE: (832)-588-4044

**For State Use Only**

APPROVED BY: [Signature] TITLE CD A DATE 1-23-20  
Conditions of Approval (if any):

# CURRENT WELL DATA SHEET

Field: West Dollarhide Drinkard Unit  
 Location: 667' FNL & 500' FEL  
 County: Lea State: NM  
 Current Status: Shut-In Oil  
 Current Producing Formation(s): Drinkard

Well Name: WDDU #88H  
 Sec: 5 Township: 25S  
 Chevno: FB3324 API: 30-025-12387  
 Unit Letter: A

Lease Type:  
 Range:  
 Cost Center:  
 KB:  
 DF:  
 GL:  
 Spud Date:  
 Compl. Date:

## Surface Csg.

Size: 8-5/8"  
 Wt.: 32#  
 Set @: 3150'  
 Sxs cmt: 2000sx  
 Hole: 11"  
 TOC: surface

| Formation Name | TD, ft |
|----------------|--------|
|                | Top    |
| Rustler        | 1148   |
| Salado         | 1230   |
| Yates          | 2635   |
| Seven Rivers   | 2909   |
| Queen          | 3601   |
| Grayburg       | 3786   |
| San Andres     | 3992   |
| Glorieta       | 5123   |
| Clearfork      | 5520   |
| Tubb           | 5987   |
| Drinkard       | 6235   |
| Abo            | 6536   |
| Woodford       | 7485   |
| Devonian       | 7520   |
| Silurian       | 7522   |
| Fusselman      | 8502   |
| TD             | 8680   |

## Production Csg.

Size: 5-1/2"  
 Wt.: 15.5, 17#  
 Set @: 8750'  
 Sxs Cmt: 800sx  
 Hole: 7-7/8"  
 TOC: 774' by TS

ESP BHA on 2-7/8" tbg  
 Intake @ 6226'  
 Bottom of Motor @ 6257'

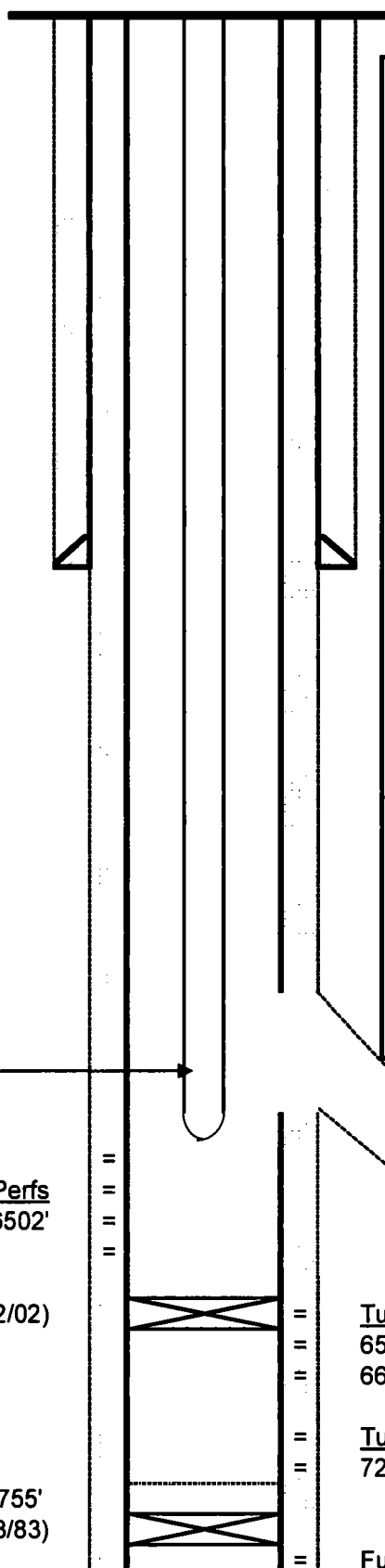
Drinkard Perfs  
 6397'-6502'

CIBP pushed to 6510' (2/02)

TOC @ 7755'

CIBP @ 7790' w/ 35' cmt cap (3/83)

PBTD:



Date Completed: 8-31-56  
 Initial Production: 91 BOPD in 11 hrs., 434 BWP, 42 MCFPD  
 Initial Formation: Fusselman  
 Producing Intervals & Stimulation:  
 Fusselman 8598'-8660', Acdz w/3500 gals.  
 Orig well name: Mexico "L" # 23

## Subsequent Workovers

10/65 Perf 8524'-28, 8540-50, 8557-68, 100 shots w/4 SPF. Acdz v

07/69 Acdz w/12000 gals acid.

07/76 Trtd perfs 8524'-68' w/15000 gals 15% NE, 1000# Rock salt  
 Ran 260 jts 2-7/8" tbg.

03/83 Recomp in Drk. Set Bkr BP @ 7790', logged, Perf 5-1/2" csg  
 w/2 SPF, total 40 holes, (size .49". (missed 6438' & 6512'). Dmp 3  
 BP, PB to 7755'. Acdz. Well name changed to WDDU # 88.

07/87 CO to 6900'. Perf Tubb Drk, w/2 SPF @ 6538'-40', 6546'-51'  
 60', 6562'-70', 6578'-80', 6582'-83', 6886'-87', 6592'-94', 6598'-660  
 6517'-24', 6526'-33', 6538'-40', 6542'-44'. & 6653'-6665', 162 shots  
 gals 15% NEFE acd., RTP.

06/90 Co to 7500', perf 7236' to 7422', acdz w/7000 gals 15% HCL

06/93 Convert to Injection.

02/00 Convert Inj to Pmp. Tst 69 BO, 137 BW, 4 MCF. Perfs 6397-

02/02 Set CIBP @ 6421' & top of Plug @ 6292'. Set whipstock @ 6288'.  
 Top of Window @ 6279'-6285'. Drl 6288' to MD 8970'. Pkr @  
 pushed to 6510'. TIH w/ pmp, motor, Intake @ 6335', EOP @ 6401  
 flowline

03/02 Stim Drk OH lateral w/71,000 gals 20% HCL, 10,500 gals sc  
 26,000 gals WF 130/slick w/ ported subs. IP 110 BO, 325 BW, 55

02/07 ESP failure

05/16 ESP failure. Attempt to pull ESP equip, stuck due to csg issu

07/16 Worked tbg up & dwn to break possible bridge in csg. Circ w

Tubb/Drinkard Perfs  
 6506'-6521', 90 holes  
 6645'-7164', 300 holes

Top of Window @  
 MD @ 8970'  
 TVD 6435'

Tubb Perfs  
 7236'-7422'

Fusselman Perfs

# **PROPOSED WELL DATA SHEET**

**Field:** West Dollarhide Drinkard Unit  
**Location:** 667' FNL & 500' FEL  
**County:** Lea **State:** NM  
**Current Status:** Shut-In Oil  
**Current Producing Formation(s):** Drinkard

**Well Name:** WDDU #88H  
**Sec:** 5 **Township:** 25S  
**Chevno:** FB3324 **API:** 30-025-12387  
**Unit Letter:** A

**Lease Type:**  
**Range:**  
**Cost Center:**  
**KB:**  
**DF:**  
**GL:**  
**Spud Date:**  
**Compl. Date:**

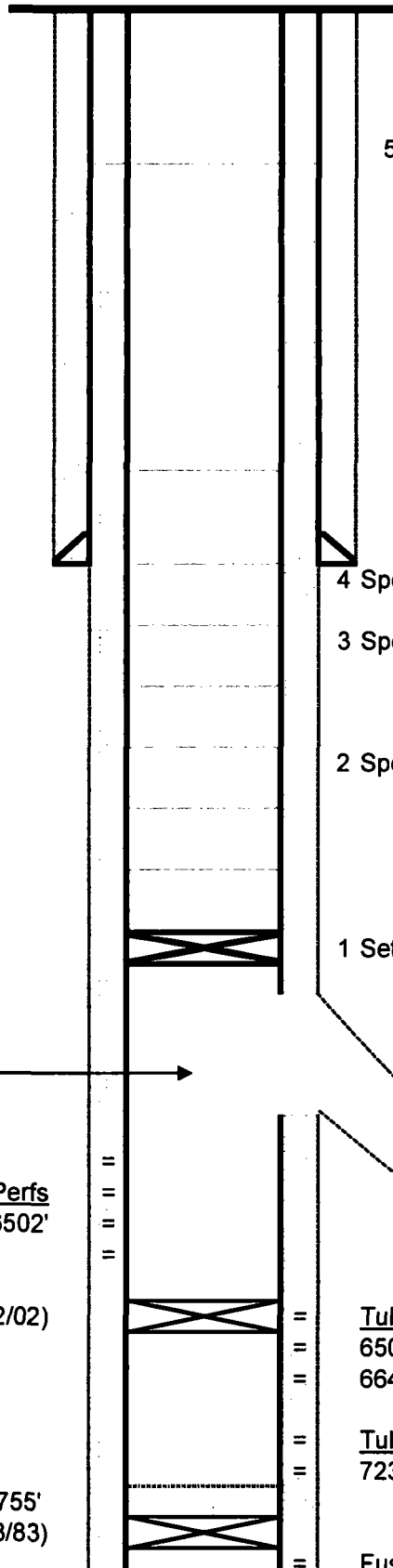
**Surface Csg.**

**Size:** 8-5/8"  
**Wt.:** 32#  
**Set @:** 3150'  
**Sxs cmt:** 2000sx  
**Hole:** 11"  
**TOC:** surface

| Formation Name | TD, ft |
|----------------|--------|
|                | Top    |
| Rustler        | 1148   |
| Salado         | 1230   |
| Yates          | 2635   |
| Seven Rivers   | 2909   |
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| Grayburg       | 3786   |
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| Glorieta       | 5123   |
| Clearfork      | 5520   |
| Tubb           | 5987   |
| Drinkard       | 6235   |
| Abo            | 6536   |
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| Devonian       | 7520   |
| Silurian       | 7522   |
| Fusselman      | 8502   |
| TD             | 8680   |

**Production Csg.**

**Size:** 5-1/2"  
**Wt.:** 15.5, 17#  
**Set @:** 8750'  
**Sxs Cmt:** 800sx  
**Hole:** 7-7/8"  
**TOC:** 774' by TS



5 P&S at 500' and circulate cement to surface

4 Spot cement across shoe, 7 Rivers, Yates

3 Spot cement across San Andres, Grayburg, Queen

2 Spot cement across Clearfork and Glorieta

1 Set CIBP at 6200' and spot cement across the Tubb

Drinkard Perfs  
6397'-6502'

CIBP pushed to 6510' (2/02)

Tubb/Drinkard Perfs  
6506'-6521', 90 holes  
6645'-7164', 300 holes

Top of Window @  
MD @ 8970'  
TVD 6435'

Tubb Perfs  
7236'-7422'

Fusselman Perfs

TOC @ 7755'  
CIBP @ 7790' w/ 35' cmt cap (3/83)

PBTD: