

Submit 1 Copy To Appropriate District  
Office  
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

Form C-103  
Revised July 18, 2013

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-12317
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injector <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator CHEVRON U.S.A. INC.		6. State Oil & Gas Lease No.
3. Address of Operator 15 SMITH ROAD MIDLAND TX 79705		7. Lease Name or Unit Agreement Name WEST DOLLARHIDE DRINKARD UNIT
4. Well Location Unit Letter: O 660 FEET From the SOUTH and 1830 feet from the EAST line Section 32 Township 24S Range 38E NMPM County LEA		8. Well Number 89
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 4323
		10. Pool name or Wildcat

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input 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"/>	STEP-RATE TESTING <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <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.

CHEVRON'S WILL BE PERFORMING STEP-RATE TESTING ON THIS WELL FOR THE PURPOSE OF PROVIDING SUPPORTING DOCUMENTATION FOR THE AMENDMENT OF PERMITTED INJECTION PRESSURE LIMITS.

Spud Date:

Rig Release Date:

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

SIGNATURE:

TITLE: REGULATORY SPECIALIST

DATE: 10-26-2015

Type or print name DORIAN K. FUENTES

E-mail address: DJVO@CHEVRON.COM

PHONE: 432-687-7631

**For State Use Only**

APPROVED BY:

TITLE

Petroleum Engineer

DATE

11/04/15

Conditions of Approval (if any):

NOV 05 2015

# WELLBORE DIAGRAM WDDU 89

FIELD: West Dollarhide Drinkard Unit

Well No: 89

FORMATION: DRKD, ABO

LOC: 660' FSL & 1830' FEL

Sec: 32

GR: 3157'

CURRENT STATUS: OIPR

TOWNSHIP: 25S

Cnty: Lea

KB: 8'

API NO: 30-025-12317

RANGE: 38E

State: NM

DF: 3169'

Chevno: FB3256

SPUD: 05/10/1955

Date Completed: 08/15/1955

Initial Production: ☐

Initial Formation: Fusselman

158 BO, Mcf, BW

FROM: 8588'

TO: 8664'

800 GOR, 41.5 Grav 2992# BHP

## Initial completion:

Perf'd 8588-8664' (Fusselman) & Acidized w/ 10k gal 15%. Intended to be prod in Devonian, but after insufficient test, it was deepened to Fusselman.

## Subsequent workovers:

10/19/1965 Added perfs in Upr Fusselman 8508-8542' & Acidized w/ 500 gal mud acid

07/31/1972 Swab test upr & lwr perfs Upper perfs sqzd, Lower perfs acidized & swabbed, then sqzd w/ 500 s cmt. Re-perf Fusselman 8648-59' & Acidize w/ 2.5k gal 15%.

06/14/1980 Re-Perf Upr Fusselman 8508-22'.

04/18/1983 PB Fusselman, Recomplete in Devonian Set CIBP @ 8450' w/ 20' cmt on top. Perf & Acidize 7489-7609' w/ 10k gal. RTP.

11/13/1983 PB Devonian, Recomplete in Drinkard Tight spot @ 3813-3904'. Test csg, held OK. Set CIBP @ 7420' w/ 35' cmt on top. Perf & Acidize 6357-6490' w/ 4.7k gal 15%. RTP.

Proposed procedure to test Queen interval included "Drill out Halliburton EZ-drill cmt ret & cmt (A hole exists in csg @ 3879' and was sqzd w/ 800 sx)". Not sure if/when this happened (no record of sqzing csg or testing Queen interval)

10/19/1987 Add Abo Perfs Perf'd & Acidized 6509-6663' w/ 7.5k gal 15%.

05/1991 Production Survey Tracer - entry from btm perf @ 21 bpd, from 6508-13' @ 31 bpd, minor fluid entry @ 6455-90'. Major fluid entry of 500 bpd @ 6418'.

07/19/1993 Convert to Injector Set CIBP @ 6500'. Acidize DRKD perfs w/ 5k gal 15% & 2500# GRS. Set pkr @ 6338'. Test csg to 700 psi OK. Begin Injection.

02/09/1995 Packer failure cost of this is on ne.1 failure - On/Off tool leaking Real cause Tubb zone" ( )

09/2002 CT Cleanout

12/27/2010 CT Cleanout, Tagged @ 6090'. CO to 6478'.

07/16/2012 TD Check tagged fill @ 6381'.

8-5/8" 32# J-55 csg @ 3150' w/ 2000 sx, circ

## Tubing in Hole: 7/19/1993

Footage	Joints	Type
		2-3/8" 6.5# J-55 tbg w/ UltraPipe lining
		On/Off Tool
		5-1/2" Loc-Set Pkr @ 6017'
		Total Tubing String
8.00		KB
		Final HD

\*\*Look in field files for info from last pull in 02/09/1995\*\*  
(1933 pull RIH w/ 193 jts 2-3/8" tbg, SS Transition & On/Off Tool)

5-1/2" 14 & 17# J-55 & N-80 csg @ 8680' w/ 920 sx;  
TOC @ 3330' by TS.  
DV Tool @ 8154'

DV Tool @ 8154'

07/2012: TD check tagged fill @ 6381'

Drinkard: 6357', 65', 66', 68', 74', 82', 84', 88', 89', 97', 6405', 17', 22', 31', 32', 46', 55', 57', 70', 72', 80', 90' w/ 2 JSPF (11/83)

CIBP @ 6500' (07/93)

Abo: 6509-6663' w/ 2 JSPF (72') (10/87)

CIBP @ 7420' w/ 4 sx cmt on top (11/83)

Devonian: 7489-7609 w/ 1 JSPF (61') (04/83)

CIBP @ 8450' w/ 20' cmt on top (04/83)

Upper Fusselman: 8508-42 w/ 4 JSPF (10/65); Squeezed 07/72 w/ 200 sx

Re-Perf: 8505-22' w/ 1 JSPF (6') (06/80)

Lower Fusselman: 8588-8664' w/ 4 JSPF; Squeezed 07/72 w/ 500 sx

Re-Perf: 8648-59' w/ 2 SPF (22') (07/72)

TD: 8680'  
PBTD: 6500'