

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

WELL API NO. 30-025-12309
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name WEST DOLLARHIDE DRINKARD UNIT
8. Well Number 60
9. OGRID Number 4323
10. Pool name or Wildcat

HOBBBS OCD
OCT 29 2015
RECEIVED

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 Injector

2. Name of Operator
CHEVRON U.S.A. INC.

3. Address of Operator
15 SMITH ROAD MIDLAND TX 79705

4. Well Location
Unit Letter: I 2130 FEET From the SOUTH and 510 feet from the EAST line
Section 32 Township 24S Range 38E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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: 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

BS 

WDDU 60

FIELD: West Dollarhide Drinkard Unit

Well No: 60

FORMATION: DRKD

LOC: 2130' FSL & 510' FEL

Sec: 32

GL: 3183'

CURRENT STATUS: Active Injector

TOWNSHIP: 24S

Cnty: Lea

KB: 3193'

API NO: 30-025-12309

RANGE: 38E

State: NM

DF: 3192'

Chevno: F83248

Formation Tops:
T Anhy @ 1167'
Seven Rivers @ 2966'
Grayburg @ 3847'
San Andres @ 4063'
Glorietta @ 5206'
Tubb @ 6074'

8 5/8" 24 & 32# J-55 csg set @ 3150' w/
1800 sx cmt; circ
Hole Size: 11"

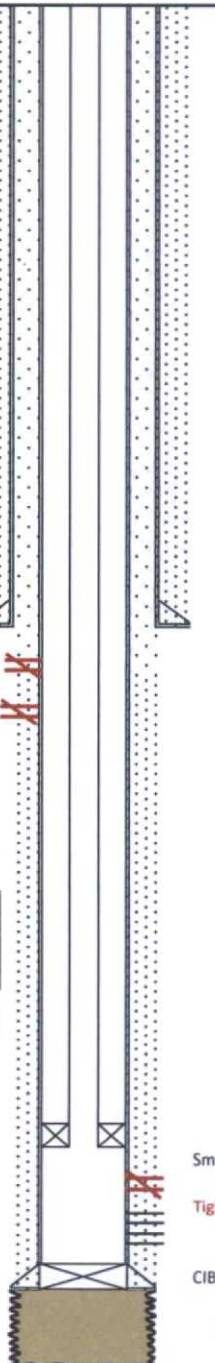
Perf 2 hls @ 3350', sqz w/600 sx; circ

Perf 2 hls @ 3700', sqz w/ 100 sx

Tubing details:
185 jts 2-3/8" 4.7# J-55 cement-lined
Packer: 5.5" lok-set @ 6007-6014'

08/01 Inj Rate: 250 bwpd @ 1200#

5 1/2" 14 & 15.5# csg set @ 6610' w/ 450
sx cmt, TOC: 3724'
Hole Size: 7-7/8"



PBTD: 6587'
TD: 6915'

Date Completed: 12-10-53	Initial Production:
Initial Formation: Abo (OH)	305 BO, -- Mcf, -- BW
SPUD: 10-30-1953	211 bbls in 1 day, GOR: 257

Initial completion: Acidz OH section 6610-6915' w/ 1,000 gal MA and frac w/ 10,000 gal S/O. Perforations: 4SPF @ 6449-6572' w/ 500 gal MA and frac w/ 10,000 gal S/O.

Subsequent workovers:

10/1958 Perforate 6174-6374' 4SPF. Treat w/ 500 gal MA and 15,000 gal petrofrac.

8-16-76 Perf 6582-86 (16 shots), treat 6449-6586 perfs w/ 10,000gal 15% slick acid, 400# benzoic acid flakes, and 1200# salt. Set CIBP @ 6600'.

11-29-79 cement perfs 6174-6374 w/ 300 sxs class 'C', cement bond log shows TOC @ 3724', perf 2 holes @ 3700', broke circ out 8 5/8 csg w/ 250gal 15% acid, lost circ @ 1800#, bled off, cemented perf 3200' w/ 100 sx class 'C' TOC @ 3410', perf 2 holes @ 3350', cement through perf w/ 200 sx class 'C', tag cmt @ 3260-3365, spot 100gal acid over 3350' sqz w/ 100 sx class 'C' displaced to 3250', drill cmt 3223-3664 & 3664-6385, C/O 6515-6587, treat perfs 6449-6586 w/ 6000gal 20%

4-1-89 drill out scale 6274-6587, acidize 6449-6586 w/ 5000gal 15% NEFE acid

6-18-90 swedge out 6382-6495, C/O scale 6495-6587, acidize 6449-6586 w/ 3000gal 15% NEFE acid

11-92 clean out scale (sulfate) from 6502-6587, scale bridge 6502-6512, well kicked below bridge, circulate & clean. Acidize perfs 6449-6587 w/ 3000gal 15% NEFE, max P 1588#, min P 779#, ISIP 916#

10-21-93 swedge out tight spot @ 6359, C/O to 6587', csg inspection log indicates hole @ 6390', acidize 6449-6587 w/ 3000 gal 15% NEFE, convert to injection.

8-19-98 Tested casing from surface to packer to 400# OK

06/2005 CTCO: Tag fill @ 6174'. CO to PBTD 6587'

07/2013 CTCO: Tag fill @ 6437'. CO to 6583'.

Small csg leak @ 6055-6032'

Tubb (1958): 6174-6374' w/ 4SPF, SQZD w/ 300 sx cmt (1979)

Tight spots: 6359', 88', 95'; Csg Insp Log indicated hole @ 6390'

DRKD: 6449-54', 64-69', 79-85', 91-97', 6511-14', 17-21', 29-37', 41-44', 48-55', 64-72', 82-86 w/ 4 JSPF

CIBP @ 6600'

Abo: OH 6610-6915'

UTHM
6/11/2013