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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-12319

5. Indicate Type of Lease STATE [x] FEE [ ]

6. State Oil & Gas Lease No.

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

7. Lease Name or Unit Agreement Name: WEST DOLLARHIDE DEVONIAN UNIT

2. Name of Operator: Chevron U.S.A. Inc.

8. Well No. 103

3. Address of Operator: P.O. Box 1150 Midland, TX 79702

9. Pool name or Wildcat: DOLLARHIDE;DEVONIAN

4. Well Location

Unit Letter H : 1980 feet from the NORTH line and 660 feet from the EAST line

Section 32 Township 24S Range 38E NMPM County LEA

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

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[X]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]	MULTIPLE COMPLETION	[ ]	CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			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 recompilation.

CHEVRON PROPOSES TO DRILL SURF PLUG & CMT SQZ PER ATTACHED PROCEDURE

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 10/17/01

Type or print name J. K. RIPLEY Telephone No. (915)687-7148

(This space for State use)

APPROVED BY _____ TITLE _____ DATE OCT 23 2001

Conditions of approval, if any:

West Dollarhide Devonian Unit # 103WI
Dollarhide Devonian Field
T24S, R38E, Section 32
Job: Plug And Abandon

Procedure: (Drill Out Surface Plug And Cmt Sqz)

1. MI & RU workover rig and equipment. Bleed pressure from well, if any. Remove WH and P&A marker. Install BOP's and test to 1000 psi.

2. PU and GIH with 6 ¼" MT bit and DC's on 2 7/8" work string. Establish reverse circulation using fresh water. LD and drill out cement inside 7" csg from surface to approximately 120'. Reverse circulate well clean from 120' using fresh water. LD inside 7" csg with 6 ¼" bit to top of cmt on CICR at 2453'. Reverse circulate well clean from 2453' using 9.5 PPG salt gel mud. POH with 2 7/8" work string. LD bit and DC's.

3. GIH with 2 7/8" work string open-ended to 2453'. RU cementing equipment. Spot balanced cmt plug from 2453-2353'. PUH to 1200'. Reverse circulate well clean from 1200' using 9.5 PPG salt gel mud. WOC 2 hrs. LD and tag top of cmt on CICR at 2353' (CICR set at 2461' with 108' cmt on top). POH with 2 7/8" work string. RD cementing equipment.

4. MI & RU electric line unit. GIH and perforate from 1200-01' with 4 JSPF at 90 degree phasing. POH. RD and release electric line unit.

5. PU and GIH with 7" pkr on 2 7/8" work string to 1070'. Set pkr at 1070'. Pressure test csg and pkr to 500 psi. Establish pump-in rate into perfs 1200-01'. Open 13 3/8" surface casing valve and 9 5/8" intermediate casing valve while pumping and observe for circulation to surface. If circulation is obtained, circulate fresh water to surface at maximum pump rate until returns are clean. POH with 2 7/8" work string and pkr. LD pkr.

6. PU and GIH with tbg-set CICR on 2 7/8" work string to 1070'. Set CICR at 1070'. Pressure test csg and CICR to 500 psi. Establish pump-in rate into perfs 1200-01'. Hold 300 psi on tbg/csg annulus during sqz job.

7. RU cementing equipment. Cement squeeze perfs 1200-01' 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.**

8. Sting out of cement retainer. Reverse circulate clean from 1200' using 9.5 PPG salt gel mud. POH with work string and stinger. LD stinger. SWI overnight for cement to cure.

9. MI & RU electric line unit. GIH and tag top of CICR at 1070'. PUH and perforate from 375-76' with 4 JSPF at 90 degree phasing. POH. RD and release electric line unit.

10. PU and GIH with 7" pkr on 2 7/8" work string to 250'. Set pkr at 250'. Pressure test csg and pkr to 500 psi. Establish pump-in rate into perfs 375-76'. Open 13 3/8" surface casing valve and 9 5/8" intermediate casing valve while pumping and observe for circulation to surface. If circulation is obtained, circulate fresh water to surface at maximum pump rate until returns are clean. POH with 2 7/8" work string and pkr. LD pkr.

11. PU and GIH with tbg-set CICR on 2 7/8" work string to 250'. Set CICR at 250'. Pressure test csg and CICR to 500 psi. Establish pump-in rate into perfs 375-76'. Hold 300 psi on tbg/csg annulus during sqz job.

12. RU cementing equipment. Cement squeeze perfs 375-76' using Class C cement mixed to 14.8 PPG w/ 1.32 CFY. Circulate cement to surface through 13 3/8" surface casing if possible, 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 and 13 3/8" surface casing valve to prevent gas migration.**

13. Sting out of cement retainer. Reverse circulate clean from 250' using fresh water. POH with work string and stinger. LD stinger. SWI overnight for cement to cure.

14. Open well. Check for flow from 9 5/8" intermediate casing and 13 3/8" surface casing. **Note: If fluid flow is detected, contact Engineering for additional procedures before proceeding.** GIH w/ 2 7/8" open-ended work string to 250'. Tag CICR at 250'. 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.

15. Remove BOP's. RD and release pulling unit.

16. 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.

17. Clear and bioremediate well location.

AMH
10/16/2001

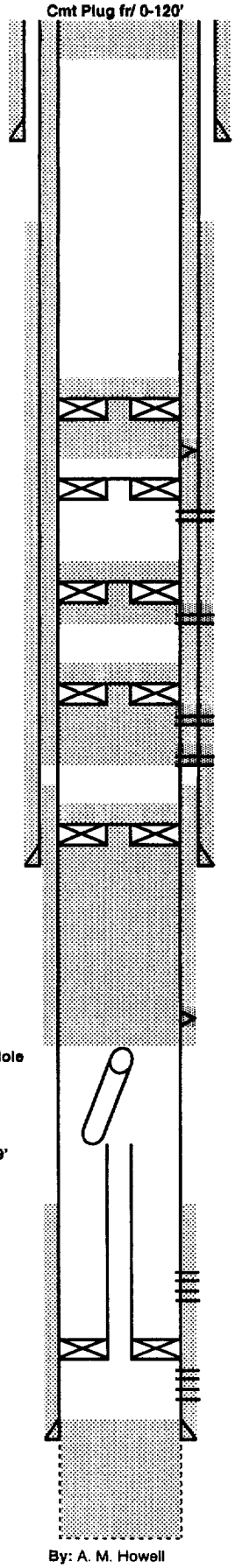
Well: **West Dollarhide Devonian Unit # 103WI** Field: Dollarhide Reservoir: **Devonian**

Location:
1980' FNL & 660' FEL
Section: 32
Township: 24S
Range: 38E
County: Lea State: NM

Elevations:
GL: 3183'
KB: 3195'
DF: 3194'

Current
Wellbore Diagram

Well ID Info:
Chevno: FB3258
API No: 30-025-12319
L5/L6:
Spud Date: 3/10/52
Compl. Date: 6/20/52



Surf. Csg: 13 3/8", 36#
Set: @ 311' w/ 375 sks
Hole Size: 17 1/2"
Circ: Yes **TOC:** Surface
TOC By: Circulated

CICR @ 2461'
(8' cmt on top)

Csg Leak @ 2461-2523'
(Sqzd w/ 385 sks. 3/78)

CICR @ 2523'
(no cmt on top)

Blk Sqz Perfs @ 2570'
(Com. w/ csg leak @ 2461-2523, DN sqz)

CICR @ 2918'
(5' cmt on top)

Blk Sqz Perfs @ 3050'
(Sqzd w/ 250 sks. 1/78)

CICR @ 3494'
(12' cmt on top)

Blk Sqz Perfs @ 3640'
(Sqzd w/ 500 sks. 2/75. Cmt circ to surface)

Blk Sqz Perfs @ 3810'
(Sqzd w/ 500 sks. 2/75)

CICR @ 4000'
(60' cmt on top)

Interm. Csg: 9 5/8", 32#
Set: @ 4277' w/ 550 sks
Hole Size: 12 1/4"
Circ: No **TOC:** 1471'
TOC By: Calculated

Tbg Detail:
None - P&A

Csg Leak @ 5330'
(Cmtd w/ 1250 sks cmt 5/74;
TOC @ 3900' by TS)

53' of 2 3/8" Tbg Dropped In Hole
(Depth unknown)

Top Of 2 3/8" Tbg Fish @ 5809'

Possible Collapsed Csg @ 5809'

7751-64' Devonian - Below CIBP

Guiberson Pkr @ 7805'

7885-7905' Devonian - Below CIBP

Prod. Csg: 7", 23#
Set: @ 8019' w/ 250 sks
Hole Size: 8 3/4"
Circ: No **TOC:** 6570'
TOC By: Temperature Survey

COTD: Surface
PBTD: Surface
TD: 8935'

Updated: 10/12/01 **By:** A. M. Howell

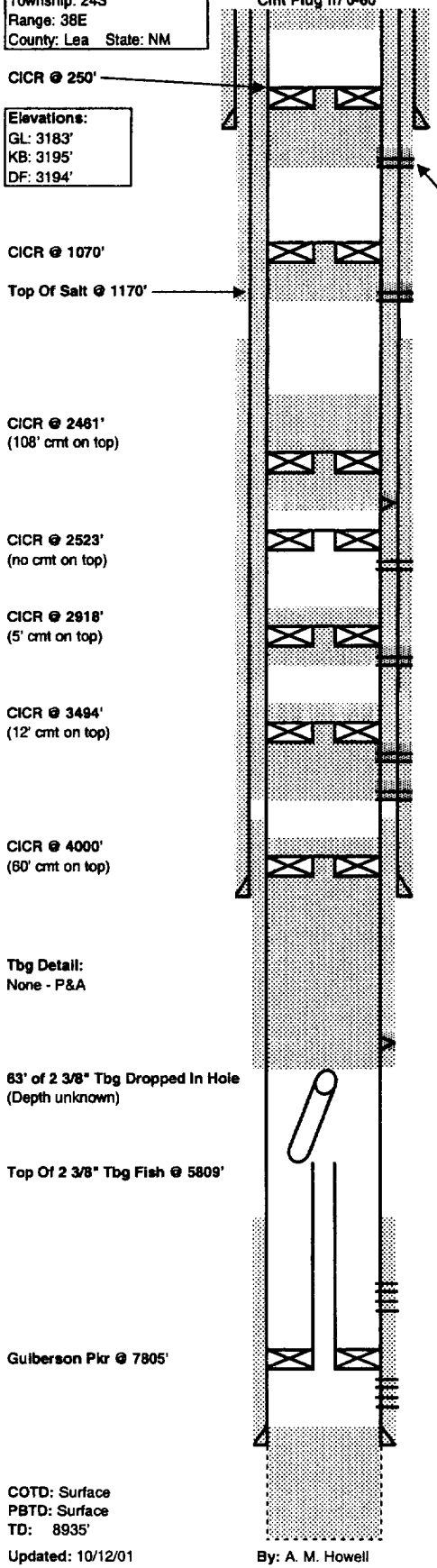
Well: **West Dollarhide Devonian Unit # 103WI** Field: Dollarhide Reservoir: **Devonian**

Location:
1980' FNL & 660' FEL
Section: 32
Township: 24S
Range: 38E
County: Lea State: NM

Elevations:
GL: 3183'
KB: 3195'
DF: 3194'

Proposed Wellbore Diagram

Well ID Info:
Chevno: FB3258
API No: 30-025-12319
L5/L6:
Spud Date: 3/10/52
Compl. Date: 6/20/52



Surf. Csg: 13 3/8", 36#
Set: @ 311' w/ 375 sks
Hole Size: 17 1/2"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Blk Sqz Perfs @ 375'

Blk Sqz Perfs @ 1200'

Csg Leak @ 2461-2523'
(Sqzd w/ 385 sks. 3/78)

Blk Sqz Perfs @ 2570'
(Com. w/ csg leak @ 2461-2523, DN sqz)

Blk Sqz Perfs @ 3050'
(Sqzd w/ 250 sks. 1/78)

Blk Sqz Perfs @ 3640'
(Sqzd w/ 500 sks. 2/75. Cmt circ to surface)

Blk Sqz Perfs @ 3810'
(Sqzd w/ 500 sks. 2/75)

Interm. Csg: 9 5/8", 32#
Set: @ 4277' w/ 550 sks
Hole Size: 12 1/4"
Circ: No **TOC:** 1471'
TOC By: Calculated

Tbg Detail:
None - P&A

Csg Leak @ 5330'
(Cmtd w/ 1250 sks cmt 5/74;
TOC @ 3900' by TS)

Possible Collapsed Csg @ 5809'

7751-64' Devonian - Below CIBP

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Updated: 10/12/01 **By:** A. M. Howell