

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	30 025 30830
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	B-9613
7. Lease Name or Unit Agreement Name	WEST DOLLARHIDE DRINKARD UNIT
8. Well No.	108
9. Pool Name or Wildcat	DOLLARHIDE TUBB DRINKARD
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3177' GL

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.	
1. Type of Well:	OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH ROAD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>M</u> : <u>1201</u> Feet From The <u>SOUTH</u> Line and <u>156</u> Feet From The <u>WEST</u> Line Section <u>33</u> Township <u>24S</u> Range <u>38E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3177' GL	

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 ☐
OTHER: CONVERT TO INJECTION ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPERATION ☐ 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.

CHEVRON U.S.A. INC. INTENDS TO CONVERT THE SUBJECT WELL TO INJECTION. THE C-108 HAS BEEN SENT IN AND WE ARE WAITING ON APPROVAL. THE INTENDED PROCEDURE IS AS FOLLOWS:

- 1) MOVE IN INJECTION HEAD & INJECTION TBG.
- 2) INSTALL 200' OF 2" STAR PIPE 2500# FIBERGLASS INJECTION FLOWLINE.
- 3) NOTIFY NMOC 24 HOURS PRIOR TO MOVING ON WELL.
- 4) MIRU PU. PULL RODS & PMP. INSTL BOP.
- 5) TIH W/BIT TO 6420'
- 6) TIH W/PKR & TEST CSG ABOVE 6350' TO CONFIRM CSG INTEGRITY.
- 7) TIH & SET CIBP @ 6412' ON TBG.
- 8) TIH W/INJECTION PKR ON INJECTION TBG W/PROFILE.
- 9) ATTEMPT TO CIRCULATE PKR FLUID & SET PKR @ 6350'.
- 10) RIG DOWN PU. CLEAN LOCATION. PLACE WELL ON INJECTION.

LATERAL WINDOW: TOW - 6390', BOW - 6405', PBTD - 6595' (JUNK CIBP 6-01) PBTD - 6599' (TAGGED FILL 5-97)

CURRENT & PROPOSED WELLBORE DIAGRAMS ARE ATTACHED FOR YOUR APPROVAL.



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

SIGNATURE Denise Leake TITLE Regulatory Specialist

DATE 5/26/2004

TYPE OR PRINT NAME

Denise Leake

Telephone No. 915-687-7375

(This space for State Use)

APPROVED Harry W. Wink TITLE OC FIELD REPRESENTATIVE II / STAFF MANAGER

CONDITIONS OF APPROVAL, IF ANY:

DATE

JUN 08 2004

HORIZONTAL WELL DATA SHEET

Now

Field: West Dollarhide Drinkard Unit	Well Name: WDDU # 108H	Lease Type: State
Location: 1201' FSL & 156' FWL	Sec: 33	Township: 24S
County: Lea	State: NM	Range: 38E
Chevno:	API: 30-025-30830	Cost Center: UCU881500
Current Status: Active Oil Producer	Unit Letter: M	CHEVNO: KZ8810
Current Producing Formation(s) TUBB/DRINKARD		

Surface Csq.

Size: 11-3/4"
Wt.: 42#
Set @: 1200'
Sxs cmt: 1000
Hole: 14-3/4"
TOC: surface

Intermediate Csq.

Size: 8-5/8"
Wt.: 32#
Set @: 4000'
Sxs Cmt: 1450
Hole: 11"
TOC: surface

DV Tool @ 3691'

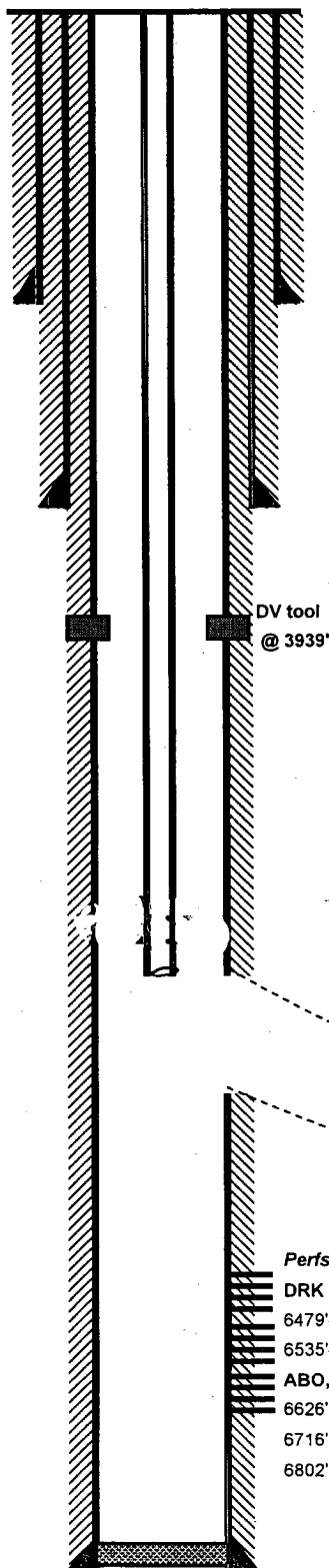
Production Csq.

Size: 5-1/2"
Wt.: 15.5 & 17#
Set @: 6955'
Sxs Cmt: 1325

Hole: 7-7/8"
TOC: surface

PBTD: 6595'
ORIG TD: 6955'

pared by: CHAY
Date: 3/3/2004



GL: 3177'

KB: 3191'

DF:

Spud Date: 4/9/1991

Comp Date: 5/11/1991

Completion Information:

Producing Intervals & Stimulation:

Subsequent Workovers

2-93 WO to add perfs & frac. MIRU, ran 4-3/4" bit & 5-1/2" csg scrapper to 6900'. Ran RBP & Pkr on 2-7/8" tbg. Set RPB @ 6595' & Pkr @ 6575'. Perf 5-1/2" csg w/4 JSPF @ 6510' - 6530', total 83 holes, Tst. Frac 5-1/2" csg perfs, 6479' to 6530', (110 holes), w/1260 gals pre pad & 13,988 gals gel. Screened out @ 8000 PSI. Swab. Tag sand @ 5480'. Rig up coil tbg unit, CO sd from 5480' to 6590'. Tst = 149 Oil, 46 bbls Wtr & 39 MCF, GOR 262, gravity = 37.6 @ 60 deg. Producing from 5-1/2" csg perfs, 6479' to 6530', Dollarhide Drinkard Pool.

1-96 Fill @ 6562'. Acdz w/3000 gals 15% HCL.

5-97 RBP @ 6595', under pkr pmp 1000 gals 15% HCL, scale sqz.

6-99 Acid wash w/sonic hammer on 2-7/8" tbg w/2000 gals 15% NEFE HCL & 240 bbls 2% KCL. Aczd perfs 6479' to 6562' w/4000 gals 15% HCL w/2500 # RS fl w/40 bbls 2% KCL. Scale sqz.

6-01 Tag PBTD @ 6587' TIH w/CIBP set @ 6412'. TIH w/ whipstock & set face @ 272 deg. AZ. Mill lateral hole from 6400' to 7557' MD. Stim DRK OH w/3,0000 gals 20% HCL, 5900 gals scale inhi & 16,000 gals WF-130. ND frac tree, work frac string, got pipe loose, Btm of tbg @ 4360', Knock CIBP dn to PBTD @ 6595'. TIH w/tbg & rods, SN @ 6538'. Knock out CIBP, Load & tst pmp to 500 PSI. DV tool @ 3939'. TOW @ 6399', BOW @ 6405'.

Window @ 6399' to 6405'

Angle 83.70'

Vertical Section 1099.98'

MD @ 7557'

TVD @ 6495'

Perfs 5/10/1991

DRK - w/1 SPF, Total 30 holes

6479'-81'; 6483'-91'; 6501'; 6504'-6'; 6519'

6535'-37'; 6540'; 6547'-6551'; 6557'-6562';

ABO, w/1JSPF, Total 43 holes

6626'-28'; 6657'; 6694'-96'; 6707'-11'

6716'-19'; 6730'-36'; 6777'; 6786'-89'; 6792'-96'

6802'; 6806'-11'; 6834'-36'; 6846'-52'; 6881'-85'

Proposed

Proposed Horizontal Injection Set Up

Field: West Dollarhide Drinkard Unit	Well Name: WDDU # 108H	Lease Type: State
Location: 1201' FSL & 156' FWL	Sec: 33 Township: 24S Range: 38E	Cost Center: UCU881500
County: Lea	State: NM	API: 30-025-30830
Current Status: Active Oil Producer	Unit Letter: M	Spud Date: 4/9/1991
Current Producing Formation(s):	TUBB/DRINKARD	Comp Date: 5/11/1991
GL: 3177' KB: 3191' DF:		

Surface Csg.

Size:	11-3/4"
Wt.:	42#
Set @:	1200'
Sxs cmt:	1000
Hole:	14-3/4"
TOC:	surface

Intermediate Csg.

Size:	8-5/8"
Wt.:	32#
Set @:	4000'
Sxs Cmt:	1450
Hole:	11"
TOC:	surface

DV Tool @ 3691'

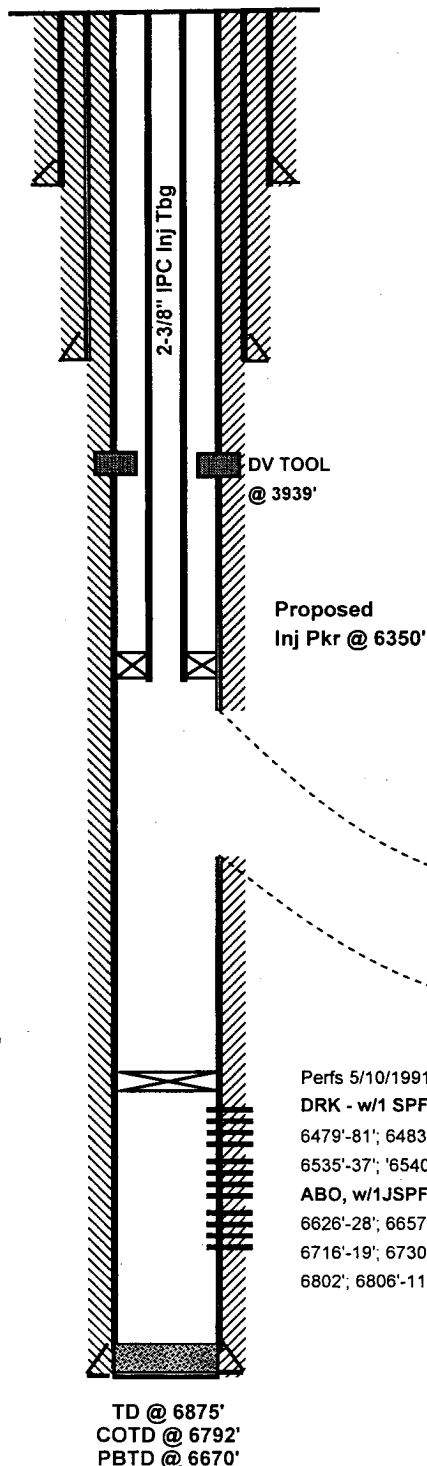
Production Csg.

Size:	5-1/2"
Wt.:	15.5 & 17#
Set @:	6955'
Sxs Cmt:	1325
Hole:	7-7/8"
TOC:	surface

Proposed CIBP @ 6412'

PBTD:	6920'
ORIG TD:	6955'

Updated:	CHAY
Date:	3/3/2004



Completion Information:

Producing Intervals & Stimulation:

Subsequent Workovers

2-93 WO to add perfs & frac. MIRU, ran 4-3/4" bit & 5-1/2" csg scrapper to 6900'. Ran RBP & Pkr on 2-7/8" tbg. Set RPB @ 6595' & Pkr @ 6575'. Perf 5-1/2" csg w/4 JSPF @ 6510' - 6530', total 83 holes, Tst. Frac 5-1/2" csg perfs, 6479' to 6530', (110 holes), w/1260 gals pre pad & 13,988 gals gel. Screened out @ 8000 PSI. Swab. Tag sand @ 5480'. Rig up coil tbg unit, CO sd from 5480' to 6590'. Tst = 149 Oil, 46 bbls Wtr & 39 MCF, GOR 262, gravity = 37.6 @ 60 deg. Producing from 5-1/2" csg perfs, 6479' to 6530', Dollarhide Drinkard Pool.

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Proposed Workover or Reconditioning:

POOH w/production equipment, set CIBP @ 6412'. RIH w/2-3/8" IPC Injection tbg w/injection pkr set @ 6350'.

Window @ 6399' to 6405'

MD @ 7557'
TVD @ 6495'

Perfs 5/10/1991

DRK - w/1 SPF, Total 30 holes

6479'-81'; 6483'-91'; 6501'; 6504'-6'; 6519'

6535'-37'; 6540'; 6547'-6551'; 6557'-6562';

ABO, w/1JSPF, Total 43 holes

6626'-28'; 6657'; 6694'-96'; 6707'-11'

6716'-19'; 6730'-36'; 6777'; 6786'-89'; 6792'-96'

6802'; 6806'-11'; 6834'-36'; 6846'-52'; 6881'-85'

TD @ 6875'
COTD @ 6792'
PBTD @ 6670'