

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 August 1, 2011

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

WELL API NO. 30-025-12314
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 69
9. OGRID Number 4323
10. Pool name or Wildcat DOLLARHIDE TUBB DRINKARD

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTOR <input checked="" type="checkbox"/>	
2. Name of Operator CHEVRON U.S.A. INC.	
3. Address of Operator 15 SMITH ROAD, MIDLAND, TEXAS 79705	
4. Well Location Unit Letter N : 660 feet from the SOUTH line and 1830 feet from the WEST 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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER:

OTHER: Repair MIT/ Return to injection

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.

The WDDU 69 failed a MIT test and we are in the process of developing and executing a procedure to replace the packer and restore integrity of the wellbore in order to return the well to injection. The packer was set at 5890', which is 476' above the perfs. In order to successfully place a new packer, it would be necessary to set it above 5890'. The injectors in this field have a history of poor casing below the packer, and it is determined by our workover engineers that the likelihood of getting a successful setting within the permitted 100' from the top of perfs is very low. Per instructions communicated from Mr. Phillip Goetze, reflected in the attached correspondence, an attempt was made to set the packer just a few feet above 5890'. Please note that the portion of casing where the packer is set is double-lined (4' liner cemented inside the 5-1/2" casing). Please see the attached wellbore diagram for more information.

Please find attached the summary report for the job performed.

A MIT was performed on 7/26/14. The well was tested at 600 PSI for 30 minutes.

Please find attached the original and a copy of the chart.

Also, please find attached the letter requesting an exception for our packer depth between Phillip Goetze on 4/30/14.

Test date- 8/6/14, BWPD 242, Inj pressure- 500 PSI

\*\*\*NOTE- This is a request for approval for the packer depth

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 Britany Cortez TITLE Permit Specialist Failed DATE 08/08/2014

Type or print name Britany Cortez

E-mail address: bcortez@chevron.com

PHONE: 432-687-7415

For State Use Only

APPROVED BY: Bel Samanah TITLE Staff Manager DATE 9/19/2014

Conditions of Approval (if any):

FOR RECORD ONLY

SEP 22 2014



140704

State of New Mexico  
Energy, Minerals and Natural Resources Department

Susana Martinez  
Governor

David Martin  
Cabinet Secretary

Brett F. Woods, Ph.D.  
Deputy Cabinet Secretary

Rec'd 7/8/14

Jami Bailey, Division Director  
Oil Conservation Division



**\*Response Required - Deadline Enclosed\***

*Underground Injection Control Program  
"Protecting Our Underground Sources of Drinking Water"*

01-Jul-14

CHEVRON U S A INC  
ATTN: SANDY STEDMAN-DANIEL 1400 SMITH  
HOUSTON TX 77002-

**LETTER OF VIOLATION and SHUT-IN DIRECTIVE  
Failed Mechanical Integrity Test**

Dear Operator:

The following test(s) were performed on the listed dates on the following well(s) shown below in the test detail section.

The test(s) indicates that the well or wells failed to meet mechanical integrity standards of the New Mexico Oil Conservation Division. To comply with guidelines established by the U.S. Environmental Protection Agency, the well(s) must be shut-in immediately until it is successfully repaired. The test detail section which follows indicates preliminary findings and/or probable causes of the failure. This determination is based on a test of your well or facility by an inspector employed by the Oil Conservation Division. Additional testing during the repair operation may be necessary to properly identify the nature of the well failure.

Please notify the proper district office of the Division at least 48 hours prior to the date and time that the well(s) will be retested so the test may be witnessed by a field representative.

**MECHANICAL INTEGRITY TEST DETAIL SECTION**

**WEST DOLLARHIDE DRINKARD UNIT No.069**

**30-025-12314-00-00**

Active Injection - (All Types)

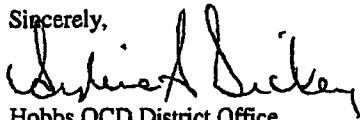
N-32-24S-38E

Test Date:	5/13/2014	Permitted Injection PSI:	Actual PSI:
Test Reason:	Annual IMIT	Test Result:	Repair Due: 8/16/2014
Test Type:	Bradenhead Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:
Comments on MIT:	***OPERATOR IN VIOLATION OF NMOCDD RULE 19.15.26.10***OPERATIONS & MAINTENANCE*** 19.15.26.11***MECHANICAL INTEGRITY***2ND NOTICE OF VIOLATION (PRIOR 11/8/2013). ***FOR RECORD ONLY***NOI TO REPAIR APRVD 2/2014***		

Brittany  
7/30/14

In the event that a satisfactory response is not received to this letter of direction by the "Repair Due:" date shown above, or if the well(s) are not immediately shut-in, further enforcement will occur. Such enforcement may include this office applying to the Division for an order summoning you to a hearing before a Division Examiner in Santa Fe to show cause why you should not be ordered to permanently plug and abandon this well.

Sincerely,



Hobbs OCD District Office  
**COMPLIANCE OFFICER**

Note: Pressure Tests are performed prior to initial injection, after repairs and otherwise, every 5 years; Bradenhead Tests are performed annually. Information in Detail Section comes directly from field inspector data entries - not all blanks will contain data. "Failure Type" and "Failure Cause" and any Comments are not to be interpreted as a diagnosis of the condition of the wellbore. Additional testing should be conducted by the operator to accurately determine the nature of the actual failure. \* Significant Non-Compliance events are reported directly to the EPA, Region VI, Dallas, Texas.

**Cortez, Britany M.**

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**From:** Goetze, Phillip, EMNRD <Phillip.Goetze@state.nm.us>  
**Sent:** Wednesday, April 30, 2014 6:02 PM  
**To:** Daraie, Jonathan A  
**Subject:** RE: Dollarhide Field: WDDU 069

Jonathan:

Thanks for the contacting me and providing the e-mail with attachments. Based on the information provided in your well diagram, I would suggest that you also include in your letter the fact that the interval above the perforations is "double-lined"; that this portion of the well has two casing strings (liner and production), both with cement. This will reduce any concern that failure (pitting, etc.) of casing with the packer will result in injection out of zone since I'm confident that this proposed location for the packer is above the Unitized Section of the Drinkard. PRG

Phillip R. Goetze, P.G.  
Engineering and Geological Services Bureau, Oil Conservation Division  
1220 South St. Francis Drive, Santa Fe, NM 87505  
O: 505.476.3466 F: 505.476.3462  
[phillip.goetze@state.nm.us](mailto:phillip.goetze@state.nm.us)

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**From:** Daraie, Jonathan A [<mailto:jdaraie@chevron.com>]  
**Sent:** Wednesday, April 30, 2014 3:33 PM  
**To:** Goetze, Phillip, EMNRD  
**Subject:** Dollarhide Field: WDDU 069

Mr. Goetze,

Thank you for talking with me earlier today. I wanted to sum up our discussion in an email for our records. The WDDU 069 (API: 3002512314) failed an MIT test, and we are in the process of developing and executing a procedure to replace the packer and restore integrity of the wellbore in order to return the well to injection. The packer was set at 5890', which is 476' above the top perfs. In order to successfully place a new packer, it would be necessary to set it above 5890'. The injectors in this field have a history of poor casing below the packer, and it is determined by our workover engineers that the likelihood of getting a successful setting within the permitted 100' from the top perfs is very low. Per your instructions, we will attempt to set the packer just a few feet up from the previous set depth in order to ensure a good seal. Following confirmation of a passing MIT test, we will submit a letter requesting an exception regarding our packer set depth.

Attached is a clip from a map indicating the well's location, and a wellbore diagram including brief well history notes.

Thanks again for your time and consideration.

**Jonathan Daraie**  
*Production Engineer, Dollarhide FMT*  
Chevron North America E & P  
Office: 432-687-7816  
Cell: 432-250-7076

# WDDU #069

Location: 660 FSL, 1830 FWL, Sec. 32, Township S024, Range E038, Lea Co., NM

## TEAM:

FIELD: Dollarhide (WDDU)

LEASE/UNIT: West Dollarhide Drinkard Unit

COUNTY: Lea

## DATE CHKD:

Apr. 30, 2014

## BY:

J. Darale

## WELL:

WDDU #069

## STATE:

New Mexico

SPUD DATE: 4/11/1954

COMP. DATE: 5/20/1954

DEEPEMED: 3/30/79

CURRENT STATUS: Injector (water).

KB = +13'

Elevation = 3158' GL

TD = 6890'

ETD = 6471'

API = 3002512314

CHEVNO = FB3253

12-1/4"  
hole

8-3/4"  
hole

6-1/8"  
hole

5/1954: First entry, completed as producer.

3/1970: Conversion to injection, Ran 4" Flush Joint (FJ) liner from 5644'-6828'.

3/1984: Coil tubing c/o. Acidize w/ 5000 gals 15% NEFE HCl

12/1998: Tubing failure.

8/2000: Coil tubing c/o and acidize w/ 5 bbls 15%NEFE HCl. New PBTD @ 6471'.

2/2014: Packer failure. Well turned over to D&C for repair (job rlg ready pending TRRC approval)

8-5/8" 24# J-55 unknown csg, set @ 3150' w/ 2000 sx. cmt., Circ. to surface.

## Tubing

Tubing - OD 2-3/8"	2-3/8" J-55 4.70# T&C EUE1.995 ID 1.901 Drift
Tubing Sub - OD 2-3/8"	2-3/8" J-55 4.70# T&C EUE1.995 ID 1.901 Drift

## Top depth

## Bottom Depth

13.00	5913.00
5913.00	5917.00

## Casing

Surface Csg	8-5/8" 24# J-55 Unknown thread 8.097 ID 7.972 drift
Production Csg.	5-1/2" 9.00# J-20 Buttress 5.192 ID 5.067 drift
FJ Liner	4" 11.60# Round shot 3.428" ID 3.303" drift

## Top depth

## Bottom Depth

13.00	3150.00
13.00	6490.00
5644.00	6828.00

Top of Lnr. @ 5644'

Packer set @ 5890'

Perf. Drinkard: 6366'-80', 84'-87-, 97'-6402', 63'-69' w/ 56 shots (28' @ ~2 spf)

5-1/2" 9.00# J-20 Buttress csg, set @ 6490 w/ 450 sx. TOC @ 3062 (calc.).

Perf. Abo: 6479'-83', 93'-95', 6510'-13' w/ 26 shots

TD 6890'  
ETD 6471'

4" 11.34# CS Hydri FJ liner set @ 6828 W/ 200 sx. TOC @ 5644 (calc.)

5880'



# Summary Report

Major Rig Work Over (MRWO)

Tubing Repair

Job Start Date: 7/10/2014

Job End Date: 7/26/2014

Well Name WEST DOLLARHIDE DRINKARD UNIT 069	Lease West Dollarhide Drinkard Unit	Field Name Dollarhide - Primary	Business Unit Mid-Continent
Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft)   Water Depth (ft)

Report Start Date: 7/10/2014

Com

MOVE RIG REV UNIT & ALL TKS & EQUIP

TGSM REV JSA ON RU

RU KEY RIG 399

CREW TRAVEL

NO ACTIVITY ON LOCATION

Report Start Date: 7/11/2014

Com

NO ACTIVITY ON LOCATION

CREW TRAVEL

TGSM REV JSA ON KILL WELL RU WIRELINE PERF RD WIRELINE CIRC WELL

SI TBG/CSG PRESS 600# BLEED DOWN PUMP 11 BBW DOWN TBG TBG ON VAC CHANGE OUT 2" BALL VALVE W/ TIW VALVE

RU WIRELINE RIH W/ 1 3/4" GUAGE RING TO 5890' WL POOH RIH W/ 1.5" CIBP TO @5880' WL DEEPPTH POOH BLEED DOWN WELL PLUG HOLDING RIH W/PERF GUN SHOT 4 CIRC HOLES @ 6800' POOH OPEN TO TK NO FLOW RD WIRELINE.

NDWH COULD NOT GET CAP OF NATIONAL WH WROTE HWP HEAT WH GOT BOTH CAP OFF

NUBOP

RU FLOOR & TONGS



# Summary Report

Major Rig Work Over (MRWO)

Tubing Repair

Job Start Date: 7/10/2014

Job End Date: 7/26/2014

Well Name WEST DOLLARHIDE DRINKARD UNIT 069	Lease West Dollarhide Drinkard Unit	Field Name Dollarhide - Primary	Business Unit Mid-Continent
Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft)   Water Depth (ft)

Com

TEST BOP TO 250# OK TEST TO 600# HAD DRIP ON FLANGE ON NATIONAL WELL HEAD BLEED DOWN RE CHECK TO 600# OK BLEED DOWN SWI SDON

CREW TRAVEL

NO ACTIVITY ON LOCATION

Report Start Date: 7/12/2014

Com

NO ACTIVITY ON LOCATION

CREW TRAVEL

TGSM REV JSA ON TOP JT OF TBG BAD NEED TO CUT AND NOT TAKE CHANCE ON TBG PARTING WIRELINE CHEM CUTTER POOH W/TBG LD TBG

DUG OUT AROUND WH SO CSG HEAD CAN BE CHANGED OUT

HELD H2S - WELL CONTROL - BOP SPILL DRILLS

TGSM ON RU WIRELINE USING CHEM CUTTER

RU WIRELINE TEST LUB. RIH W/ 1 11/16" CHEM CUTTER CUT TBG @ 5565' RIH CHECK CUT W/ TCL MADE CUT POOH RD WIRELINE

LD TOP JT POOH PUT 80 JTS IN DERRICK COMP POOH LD TBG FOUND HOLE IN 4610' HOLE IN COLLAR COM POOH REC 184 1/2 JTS 5566'

PU 5 1/2" RBP RIH ON TBG SET @ 5564' RELEASED LD 1 JT SWI SDON

CREW TRAVEL

NO ACTIVITY ON LOCATION

Report Start Date: 7/13/2014

Com

NO ACTIVITY

Report Start Date: 7/14/2014

Com

NO ACTIVITY ON LOCATION

TGSM EV JSA ON CIRC WELL DUMP SAND LD TBG NDBOP NDWH NUWH NUBOP PU TBG

CIRC WELL W/ 130 BBW DUMP 150# SAND ON TOP OF RBP CALIPER ELEV

POOH LD INJ TBG

MOVE OUT OLD INJ TBG MOVE IN 2 3/8" INJ TBG

NDBOP

BROKE BOLTS ON WH

LUNCH

RE-MOVED OLD WH CLEAN RING GROVE & FANGE READY TO INSTALL NEW WH NEW WH NOT DELIVERED INSTALL OLD WH & BOP TO SI WELL

WAIT ON NEW WH SET UP TO HAVE DELIVERED IN THE MORNING

CREW TRAVEL

NO ACTIVITY ON LOCATION

Report Start Date: 7/15/2014

Com

NO ACTIVITY ON LOCATION

CREW TRAVEL

TGSM REV JSA ON NDBOP NUWH CHANGE WH NUBOP PU TBG

NDBOP & WH GE DID NOT BRING RIGHT BOLTS 2ND SEAL WRONG NU WH TO SI WELL

HELD H2S EVACUATION FIRE DRILL

WAIT ON WH BOLTS AND SEAL

NUWH TEST TO SEALS TO 1500# OK

NUBOP TEST BOP TO 250/800#

RU FLOOR & TONGS

PU RET HEAD RIH ON 2 3/8" L-80 WS TAG UP @ 2415'

NU STRIPPER CIRC OUT SAND TO RBP @ 2423' JET TOP OF RBP REC RBP PULL 20 PTS INTO RBP SET SLIPPS CHCEK ALL WH BOLTS RELEASED RBP SWI

CREW TRAVEL

NO ACTIVITY ON LOCATION

Report Start Date: 7/16/2014

Com

ON ACTIVITY ON LOCATION

CREW TRAVEL

TGSM REV JSA ON HEAT PU LD TBG PULLING RBP RIH W/FISHING TOOL TRAP PRESS UNDER PKR





# Summary Report

Major Rig Work Over (MRWO)

Tubing Repair

Job Start Date: 7/10/2014

Job End Date: 7/26/2014

Well Name WEST DOLLARHIDE DRINKARD UNIT 089	Lease West Dollarhide Drinkard Unit	Field Name Dollarhide - Primary	Business Unit Mid-Continent
Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft)   Water Depth (ft)

Com	
CALIPER ELEV POOH W/RBP LD RBP	
RIH 4 11/16" OS W/2 3/8" GRAPPLE W/ 3' EXT & BS RIH W/TBG FROM DERRICK PU TBG RIH	
RIG REPAIR	
PU TBG RIH	
LUNCH	
COMP PU RIH W/TBG TO 5563'	
CIRC WELL W/ 130 BBW	
REC FISH RELEASED PKR PRESS UNDER PKR KEEP RE-SETTING PKR WORK TBG UP & DOWN TO CUT PKR RUBBER PKR FREE OPEN CSG TO TKS LET FLOW UNTILL TBG ON SLIGHT VAC	
LEFT STRIPPER ON FLOW TO TK TBG ON SLIGHT VAC POOH W/10 JTS OF TBG PKR OUT OF 4" LINER	
CREW TRAVEL	
NO ACTIVITY ON LOCATION	
Report Start Date: 7/17/2014	
Com	
NO ACTIVITY CREW ALSO HAD SAFETY STAND DOWN AT KEY OFFICE	
TGSM REV JSA ON BLEED DOWN WELL H2S CIRC WELL	
SITP 400# SICP 700# BLEED DOWN	
WHILE CREW WAS @ SAFETY STAND DOWN CIRC WELL W/165 BBW SIP 350# SPOT 52 BBLS 14.2# MUD PUT ON SPOT W/ 10 BBW SD WELL ON SLIGHT VAC	
POOH W/TBG & FISH	
LUNCH	
COMP POOH W/TBG LD FISHING TOOL COMP POOH LD PKR	
PU 3 1/4" MILL RIH ON 2 3/8" WS TAG @ 5988' TOP PER 6366' PUH W/MILL ABOVE 5884' WHERE INJ PKR WAS	
NU STRIPPER RU SWIVEL INSTALLED FLOAT PUMP THRU FLOAT SWI SDON	
CREW TRAVEL	
NO ACTIVITY ON LOCATION	
Report Start Date: 7/18/2014	
Com	
NO ACTIVITY ON LOCAITON	
CREW TRAVEL	
TGSM REV JSA ON RIH W/TBG RU SWIVEL CO FILL H2S	
CALIPER ELEV RIH TAG @ 5988' PU SWIVEL	
BROKE CIRC CO SCALE (IRONSULFIDE) OFF WALLS OF CSG HIT HARD PLACE @ 6114' TOOK @ 30 MIN TO DRILL PAST SCRAP WALLS HIT HARD PLACE @ 6292' @ 20' LONG FELL OUT CO TO 6461' DIT HARD PLACE PU CIRC CLEAN REC IRONSULFIDE	
LD SWIVEL POOH TO FLOAT SWI SDON	
CREW TRAVEL	
NO ACTIVITY ON LOCATION	
Report Start Date: 7/19/2014	
Com	
MO ACTIVITY	
Report Start Date: 7/20/2014	
Com	
Report Start Date: 7/21/2014	
Com	
NO ACTIVITY ON LOCATION	
TGSM REV JSA ON BLEED DOWN WELL RIH W/TBG CO FILL H2S WIND DIRECTION POOH W/TBG TEST TBG IN HOLE	
CALIPER ELEV SICP 650# OPEN TO TK RIH W/MILL TAG @ 6461' SAME PLACE WE LEFT FRI CO TO 6534' (BTTM PERF 6513') STOP MAKING HOLE PUMP 20 BBLS 10 DOWN TBG LD SWIVEL DOWN	
POOH W/TBG TO FLOAT	
CIRC WELL W/130 BBLS 9.8# BW SD PRESS 260# SPOT 34 BBLS 14.4# MUD FLUSHED W/ 15 BBW TO PUT ON SPOT WELL DEAD	
POOH W/TBG & MILL MILL WORN OUT LOOKS LIKE WE WERE PUSHING SOMETHING DOWN HOLE	
RU BASIN TBG TESTERS PU PKR TESTD TBG INHOLE TO 6000# W/ 97 JTS IN THE (3076') WELL FLOWING UP TBG TEST BARS WOULD NOT FALL LD BARS SWI SDON	
CREW TRAVEL	
NO ACTIVITY ON LOCATION	
Report Start Date: 7/22/2014	



# Summary Report

Major Rig Work Over (MRWO)

Tubing Repair

Job Start Date: 7/10/2014

Job End Date: 7/26/2014

Well Name WEST DOLLARHIDE DRINKARD UNIT 089	Lease West Dollarhide Drinkard Unit	Field Name Dollarhide - Primary	Business Unit Mid-Continent
Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft)   Water Depth (ft)

Com	
Inactive	
Crew traveled to location	
Held TGSM, Reviewed JSA, Hazard of the Day, E-colors, Safety focus of the Day.	
Tih from 3076' to 5880' CC w/ 10# BW. Set Pkr at 5880'.	
Held TGSM, Petroplex Acidizing MIRU, Tst Lines to 5529 # - Good, Stimulate Prfs 6366' - 6513' w/ 3700 Gls 15% NEFE (Petrol 15) HCL in 3 Stgs, Dvrlng w/ 2 stages of 800# Rock Salt in 10# Gelled BW, Max PP = 3742 Psl, Min PP = 424 Psl, Avg PP = 3260 Psl, Max Rate = 5.2 Bpm, Avg Rate = 4.8 Bbm, ISIP = 615, 5 mn SIP = 519, 10 mn SIP = 459, 15 mn SIP = 425, Petroplex RDMO, SIW for 2 Hr Soak.	
Flow back 280 bls to frack tank. SIW, Debrief crew, SDON.	
Crew traveled home	
Inactive	
Report Start Date: 7/23/2014	
Com	
Inactive	
Crew traveled to location	
Held TGSM, Reviewed JSA, Hazard of the Day, E-colors, Safety focus of the Day.	
SITP: 600 psi. Bleed off gas/fluid to half frack. Unset Pkr. SITP: 180 psi; SICP: 150 psi. Attempt to bleed off. Unattainable.	
Spotted 30 bls 14.5# KWM in casing at 5880'. Well dead.	
Crew broke for lunch	
Caliper and inspect lift equipment. Pooh RB 187 jts 2.375" L80 WS, LD Pkr.	
MU 3.250" Mill on 2.375" L80 WS Rih 207 jts, tag salt at 6514'.	
Wash down from 6514' to 6535' PBTD (note: 21' of salt fill) Circulate 140 bls 10# BW. Allow well to equalize.	
Pooh 31 jts 2.375" L80 WS. EOT: 5576"	
Crew traveled home	
Inactive	
Report Start Date: 7/24/2014	
Com	
Inactive	
Crew traveled to location	
Held TGSM, Reviewed JSA, Hazard of the Day, E-colors, Safety focus of the Day.	
SITP: 280 psi; SICP: 100 psi. Circulate 140 bls 9.8# BW. SITP: 280 psi. Pump 37 bls 14.5# KWM w/ 15 bls 9.8# BW chaser. Well dead.	
Caliper and inspect lift equipment. Tooh RB 100 jts 2.375" L80 WS.	
Crew broke lunch	
Tooh RB 80 jts 2.375" L80 WS, LD 3.125" Mill and 1 jt WS.	
MU Pump out plug (pinned at 1800 psi), (1) 2.375" 5' sub, AS-1X IPC Inj Pkr, on/off tool, perf seat nipple, (186) jts 2.375" L80 WS. EOT: 5880'	
Pumped 60 bls 9.8# BW to cleanout KWM cap, well began flowing back 30 bls to half frack. Pumped 130 bls 9.8# BW w/ PKR fluid. SIW, Debrief crew, SDON.	
Crew traveled home	
Inactive	
Report Start Date: 7/25/2014	
Com	
Inactive	
Crew traveled to location	
Held TGSM, Reviewed JSA, Hazard of the Day, E-colors, Safety focus of the Day.	
Test backside to 600 psi for 30 min. Test good.	
Tooh LD on/off tool, perf seat nipple, (186) jts 2.375" L80 WS.	
Took crew to lunch. Discussed monthly safety topic.	
Strap Inj Tbg. Tih (1) 2.375" T2 on/off tool, (179) jts 2.375" IPC Tbg, (1) 2' sub, (2) 4' subs, (1) 8' sub, (1) 10' sub, (1) jt 2.375" IPC Tbg. Latched onto Pkr. SIW, Debrief crew, SDON	
Crew traveled home	
Inactive	
Report Start Date: 7/26/2014	
Com	
Inactive	
Crew traveled to location.	
Held TGSM, Reviewed JSA, Hazard of the Day, E-colors, Safety focus of the Day.	
ND BOP, NU Inj tree. w/ Tbg set at 8K compression.	



# Summary Report

Major Rig Work Over (MRWO)

Tubing Repair

Job Start Date: 7/10/2014

Job End Date: 7/26/2014

Well Name WEST DOLLARHIDE DRINKARD UNIT 069		Lease West Dollarhide Drinkard Unit	Field Name Dollarhide - Primary	Business Unit Mid-Continent	
Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

Com

Tst Csg 600 psi 10 min - tst good. Tst Tbg 1200 psi 10 min - tst good. MIRU Chemical Svcs pump truck. Conducted H-5 test. Pressure test successful. RD chart recorder. RU pressure lines on tbg, blew pump out plug @ 2000 psi. Pumped 10 bbls BW. RD pump truck.

Secured well. RDMO Key #0399 and associated equipment. Convoyed Rig and crew to next well (WDH DU 122)