

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

HOBBS OGD  
AUG 01 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. 30-025-12321
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <u>INJECTION</u>		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, TEXAS 79705		7. Lease Name or Unit Agreement Name WEST DOLLARHIDE DRINKARD UNIT
4. Well Location Unit Letter: A 660 feet from the NORTH line and 660 feet from the EAST line Section 32 Township 24S Range 38E NMPM County LEA		8. Well Number 42
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 4323
		10. Pool name or Wildcat DOLLARHIDE TUBB DRINKARD

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 ☐

OTHER:

SUBSEQUENT REPORT OF:

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

OTHER: CLEAN OUT, RE-PERF, RUN CHART

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.

PLEASE FIND ATTACHED, REPORTS FOR WORK DONE FROM 06/15/2013 THROUGH 07/01/2013

*Chart is attached*

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

*Denise Pinkerton*

TITLE: REGULATORY SPECIALIST

DATE: 07/30/2013

Type or print name: DENISE PINKERTON

E-mail address: [leakejd@chevron.com](mailto:leakejd@chevron.com)

PHONE: 432-687-7375

For State Use Only

APPROVED BY:

*[Signature]*

TITLE

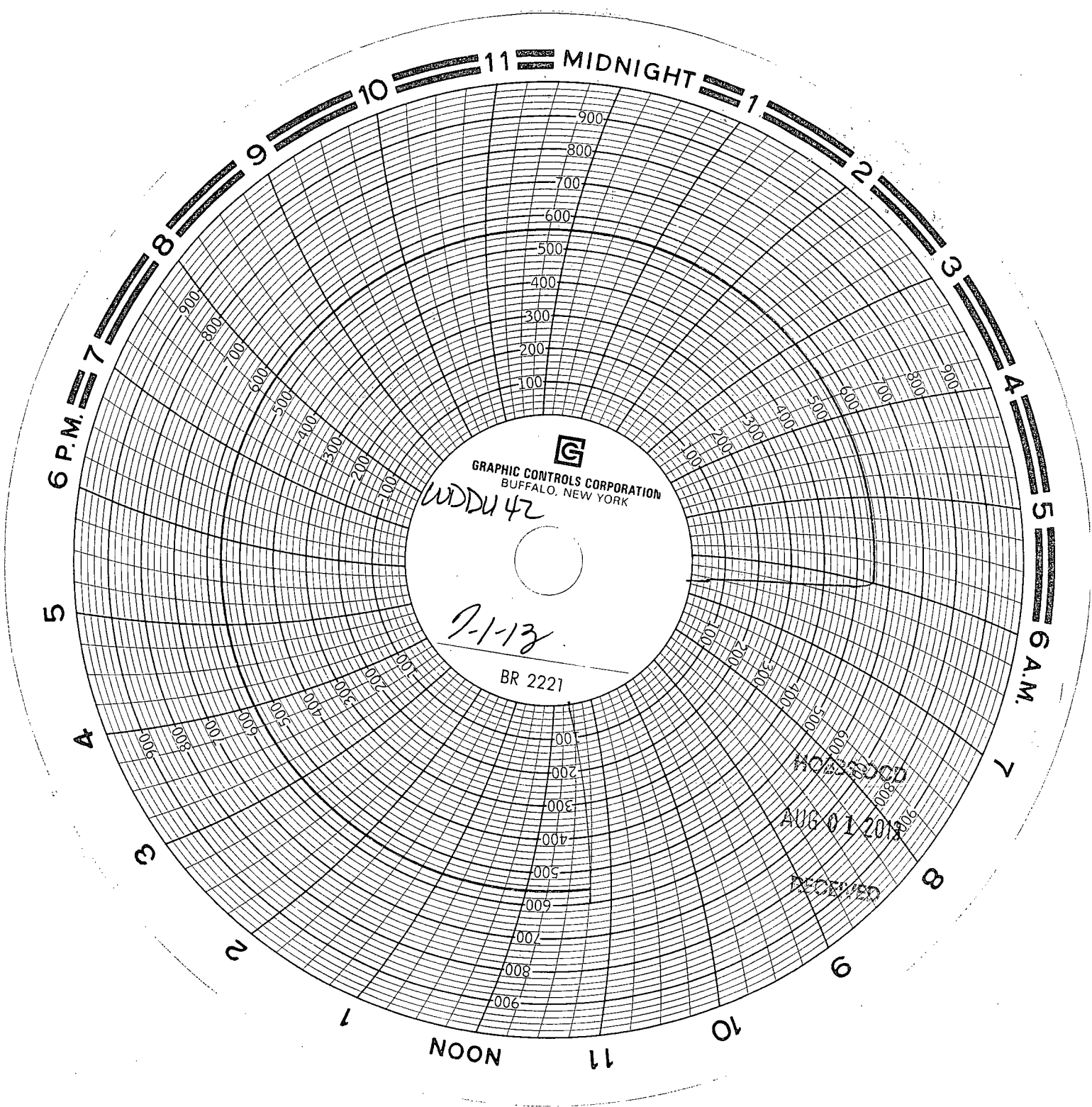
*DIST. MGR*

DATE

*9-4-2013*

Conditions of Approval (if any):

SEP 05 2013



WILLIAMS  
WSON #42

Stony A-32  
660 N 6603  
38 S 383

X Stone Valley  
Data 71113  
pts: 6556-6968

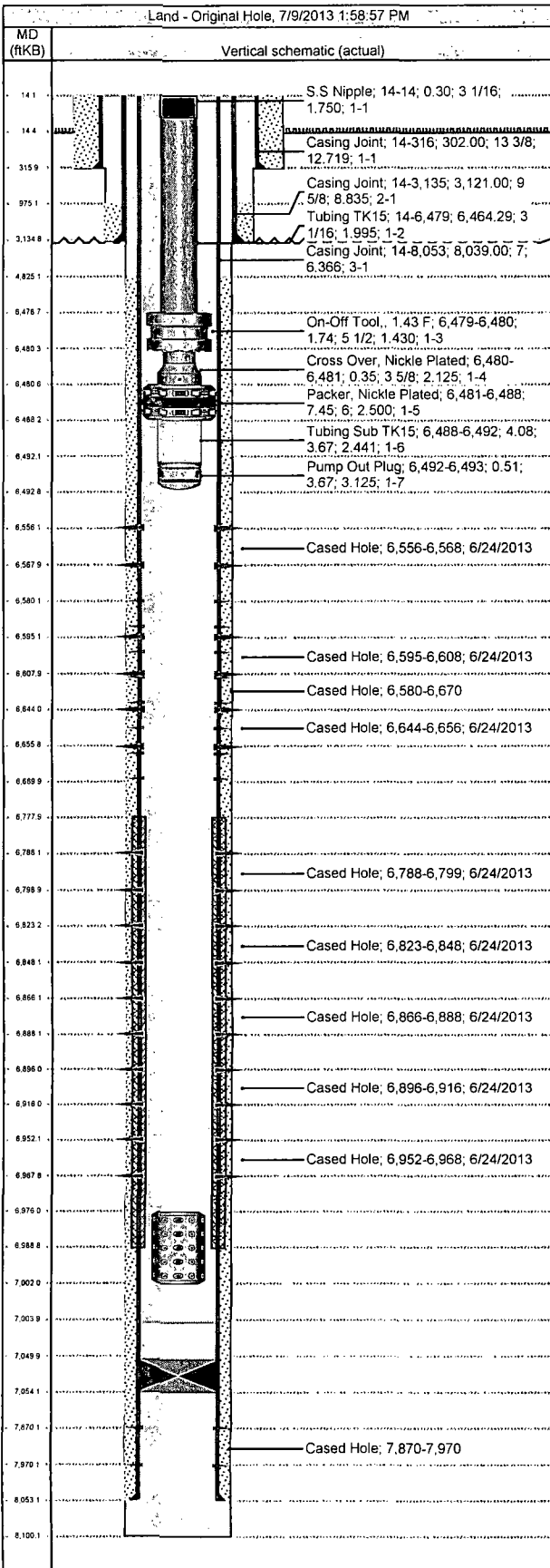
APT# 30-25-13321  
540 PSI

Char + Recorder  
Serial # 81604  
Date Calibrated  
6-03-13



# Wellbore Schematic

Well Name WEST DOLLARHIDE DRINKARD UNIT 042	Lease West Dollarhide Drinkard Unit	Field Name Dollarhide - Primary	Business Unit Mid-Continent
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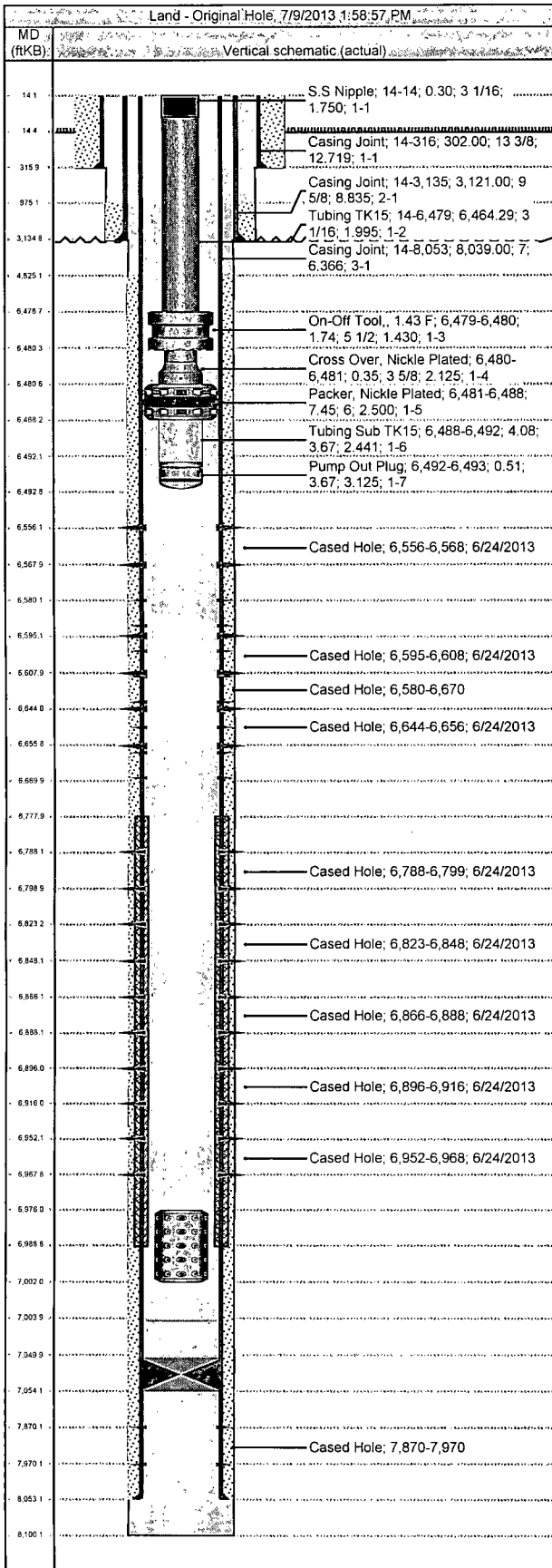


Job Details						
Job Category			Start Date		Release Date	
Major Rig Work Over (MRWO)			6/15/2013		7/1/2013	
Casing Strings						
Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (MD) (ftKB)	
Surface	13 3/8	48.00	H-40		316	
Intermediate Casing 1	9 5/8	40.00			3,135	
Production Casing	7	23.00			8,053	
Tubing Strings						
Tubing set at 6,492.7ftKB on 6/28/2013 09:15						
Tubing Description		Run Date	String Length (ft)		Set Depth (MD) (ftKB)	
Tubing		6/28/2013	6,478.72		6,492.7	
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
S.S Nipple	1	3 1/16		SS	0.30	14.3
Tubing TK15	203	3 1/16	4.70	J-55	6,464.29	6,478.6
On-Off Tool,, 1.43 F	1	5 1/2			1.74	6,480.3
Cross Over, Nickle Plated	1	3 5/8			0.35	6,480.7
Packer, Nickle Plated	1	6			7.45	6,488.1
Tubing Sub TK15	1	3.668	4.70	J-55	4.08	6,492.2
Pump Out Plug	1	3.668			0.51	6,492.7
						6,492.7
Perforations						
Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Entered Shot Total	Zone & Completion	
6/24/2013	6,556.0	6,568.0	4.0			
	6,580.0	6,670.0	4.0			
6/24/2013	6,595.0	6,608.0	4.0			
6/24/2013	6,644.0	6,656.0	6.0			
6/24/2013	6,788.0	6,799.0	4.0			
6/24/2013	6,823.0	6,848.0	4.0			
6/24/2013	6,866.0	6,888.0	6.0			
6/24/2013	6,896.0	6,916.0	6.0			
6/24/2013	6,952.0	6,968.0	4.0			
	7,870.0	7,970.0	4.0			
Other Strings						
Run Date	Pull Date	Set Depth (ftKB)	Com			
Other In Hole						
Des	Top (ftKB)	Btm (ftKB)	Run Date	Pull Date	Com	
Tight Spot in Casing	6,539.0	6,539.0	6/19/2013		Tight Spot encountered & Milled out	
Fish (PROPELLANT GUN)	6,976.0	7,002.0	6/24/2013		LEFT IN HOLE, ROPE - SOCKET, CCL, AND PROPELLANT GUN. FISH DETAILS BELOW:  ROPE SOCKET: 1 7/16" X 11" CCL: 3 1/8" X 2.24' PROPELLANT GUN CARRIER: 4.55" X 22' (OD OF A NEW GUN: 4.53", OD OF A USED GUN: 4.55") TOTAL FISH LENGTH: 25.15'  TOP OF FISH @ 6976' AND BOTTOM @ 7002' (PBTD)	
Cement	7,004.0	7,050.0				



# Wellbore Schematic

Well Name	Lease	Field Name	Business Unit
WEST DOLLARHIDE DRINKARD UNIT 042	West Dollarhide Drinkard Unit	Dollarhide - Primary	Mid-Continent



Other In Hole					
Des	Top (ftKB)	Botm (ftKB)	Run Date	Pull Date	Com
Bridge Plug (Permanent)	7,050.0	7,054.0			



# Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 6/15/2013

Job End Date: 7/1/2013

Well Name WEST DOLLARHIDE DRINKARD UNIT 042		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: 6/15/2013

Com

Travel Time for Rig Crew

JSA Safety Meeting, Discussed the days job procedure & hazards of RU Unit.

Set up Pulling Unit & Reverse Unit, & Frac Tanks.

Pressure up on Annulus w/ 10.2 Brine Water to 500 psi & hold for 30min & held Okay

500 psi on Tubing. Pump 2.5 bbls 10# Brine Water down Tbg & Inj pressure was 1200 psi. SD & pressure dropped to 950 psi in 15 min.

BD Well to release pressure from formation. Pressure drops to 0 psi but goes back up to 300 psi in just a few mn.

JSA Safety Meeting w/ D & L Meters & discussed job procedure & hazards involved in BOP NU

Brek out bolts on wellhead Inj Tree

Well SI waiting to get 14.5# Mud to kill Well.

Pump 8 BBLS 14.5# Mud & displace w/ 17bbls of 10# Brine Water to Top Perforations. Formation charged up & pumped in @ 1 BPM @ 1900 psi & upon SD pressure fell to 1000psi in 10 min.

Bolt wellhead back up & close all Valves & SIFN Will reassess well condition on Monday.

Debrief Meeting, RU went well. had problems getting bolts on wellhead to break, could not get well to kill w/ Mud, unable to run Profile Plug due to Tubing obstruction. Did not want to create a Well Control event late in the day. SD due to well conditions & heat.

Travel Time for Rig Crew

Report Start Date: 6/17/2013

Com

JSA Safety Meeting & discussed the days job procedure & hazards.

750 psi on well, BD Well to 0 psi w/ slight flow & ND Wellhead Tree

ND Tree

NU BOP Stack

Attempt to release from On/Off Tool & unable to gfet results. Proceeded to Release LokSet Packer & released w/ very slight flow up Annulus & was able to maintain vacuum w/ Enviro Vacuum.

Circulate wellbore w/10# Brine Water & remove 14.5# Mud from wellbore.

TOH w/ 2 3/8" PD Tubing w/ LokSet Pkr

Change out to 2 7/8" Pipe Rams

TIH w/ 1 Jt Tubing & set Packer & test BOP to 250 psi Low & 500 PSI High & Held Okay. Release Pkr & TOH

TIH w/ 6 1/8" MT Bit, Bit Sub 6 3 1/8" Drill Collars & 2 7/8" EUE 8rd 6.7# L-80 W S Tubing. EOT @ 1500 ft. Close BOP & SIFN

Debrief Meeting, discussed the days job events & the good job of RU of BOP Stack.

Travel Time for Rig Crew

Report Start Date: 6/18/2013

Com

Travel Time for Rig Crew

JSA Safety Meeting, discussed the days job procedure & hazards

600 psi on well. Open well & BD to Frac Tank.

Continue in hole w/ 6 1/8" Bit 6 Drill Collar & 2 7/8" EUE 8rd Tubing. Tag fill @ 6538 ft

RU Power Swivel Unit

Clean out 7" 26# Casing w/ 6 1/8" Bit from 6538 ft to 6680 ft @ 45 RPM @ 400 psi drilling w/ 2 to 4K WOB circ w/ 10# Brine. Circulating Conventional due to wellbore conditions.

Unable to get below 6680 ft. Bit is torquing up w/ less than 2K set on it. there may be collapsed casing or unknown debris. Circulated wellbore clean. Got formation type material back & getting back some rubber that does not appear to be packing element or Retainer Rubber.

Lay down 1 Jt 2 7/8" Tubing & RD Power Swivel.

TOH to 6500 FT. Close BOP & Lock, NU TIW Valve w/ Night Cap & close.

Debrief Meeting, discussed the days job events

Travel Time for Rig Crew

Report Start Date: 6/19/2013

Com

Travel Time for Rig Crew

JSA Safety Meeting discussed jo procedure & hazards involved.

600 psi on well. BD Well to pit

TOH w/ 6 1/8" MT Bit & 2 7/8" W S Tubing

TIH w/ 6 1/8" Tapered Spiral Mill, 6 3 1/4" Drill Collars w/ 205 Jts 2 7/8" #U# 8rd 6.7# L-80 W S Tubing

RU & circulate w/ 10# Brine Waater & kill Well

Continue TIH w/ Tapered Mill to 6538 ft

SD for lunch & E Colors & HES Visitors. Rig inspection conducted by HES



# Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 6/15/2013

Job End Date: 7/1/2013

Well Name WEST DOLLARHIDE DRINKARD UNIT 042	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
Mill thru tight spot in casing from 6538 ft to 6539 ft & milled thru 3 times & verified that casing was clean.
Circulate wellbore to clean up from 6539 ft to 6748 ft
Continue in hole w/ Tapered Mill to 6748 ft & clean out to Cement Retainer.
Circulate Wellbore clean reversing & got back Metal shavings & some soft rubber material that did not appear to be Packing Element Rubber
TOH w/ Tapered Mill & SD. EOT 2500 ft
SI Well. NU TIW valve w/ Night Cap, Close BOP & Lock Pipe Rams
Debrief Meeting, discussed the days job events & rig inspection.
Travel Time for Rig Crew
Report Start Date: 6/20/2013
Com
Travel Time for Rig Crew. Had Safety meeting in Key yard this morning.
JSA Safety Meeting discussed the days job procedure & Hazards.
400 psi on well. Bleed off pressure & then pump 10# Brine Water & kill well
TOH w/ Tapered Mill & 2 7/8" W S Tubing.
TIH w/ 6 1/8" MT Bit, 6ea 3/14" Drill Collars
Tagged up @ 6748 ft & started drilling. Cuttings indicated that there was a CIBP bottom on top of the Cement Retainer & had to be drilled up before starting on the Cement Retainer @ 6750 ft. to 6752 ft
Continued drilling on Cement from 6752 ft to 6765 ft & stopped drilling.
Circulate Cement Cuttings & Cast iron from wellbore & clean up w/ 10# brine water
Pump 30bbls 10# Brine down 2 7/8" Tbg & kill well
TOH to 6601 ft & SIFN. ND power Swivel, NU TIW valve w/ Night Cap, close BOP & Lock Pipe Rams
Debrief Meeting discussed the days job events & how we could do things better. Continuous training of operator on the drilling of different types of materials.
Travel Time for Rig Crew
Report Start Date: 6/21/2013
Com
Travel Time for Rig Crew
JSA Safety Meeting discussed the days job procedure 7 hazards.
400 psi on well. BD well & pump 30 bbls 10# Brine Water to kill well.
TIH w/ 2 7/8" W S Tubing & Pu Power Swivel & break circulation.
Start drilling out cement @ 45 RPM, 400 psi, 8K WOB Reverse circulating due to volume of cuttings. Also had a couple of Gas Kicks when drilling thru Perfs from 6778 ft to 6940 ft.
Continued drilling Cement from 6893 ft to 7004 ft to facilitate the depth needed for the logging tool to log @ 7000 ft.
Reverse Circulate wellbore clean w/ 10# Brine Water.
TOH w/ 2 7/8" W s Tubing
Walk thru JSA & JSA w/ Apollo covering the wireline operations.
RU Apollo Wireline logging tools (CNL, GR, & CCL) & Lubricator & TIH to 7000 ft to start logging.
Log CNL, GR, & CCL from 7000' to 5000'.
RD Apollo equipment
TIH w/ 1200 ft of 2 7/8" Kill String Tubing, close BOP & lock Pipe rams. NU TIW Valve & close w/ night Cap.
Debrief Meeting, discussed the days job events & drilling & wireline process.
Travel Time for Rig Crew
Report Start Date: 6/24/2013
Com
CREW TRAVEL
JSA MEETING
OPEN UP WELL. 400 PSI ON TBG AND 500 PSI ON CSG. BLEED OFF IN ABOUT 5 MIN. CALIPER ELEVATOR.
TOH W/ KS.
JSA MEETING W/ WL CREW. RU LUBRICATOR AND MAKE UP GUNS (3 1/8", .43" PERF HOLE SIZE, & 42" PENETRATION). TEST LUBE. TO 700 PSI, GOOD TEST. RIH W/ PERF GUNS, CORRELATE W/ CCL AND CSG COLLAR @ 6184' (SHORT JT).
1ST RUN: 6556' - 68' & 6595' - 6608' (4 SPF)
2ND: 6788'-99' (4 SPF) & 6644' - 56' (6 SPF)
3RD: 6823' - 6843' (4SPF)
4TH: 6866' - 88' (6 SPF)
5TH: 6896' 6916' (6 SPF)
6TH: 6952' - 68' (4 SPF)
ROH LD PERF GUNS.



# Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 6/15/2013

Job End Date: 7/1/2013

Well Name WEST DOLLARHIDE DRINKARD UNIT 042	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

JSA MEETING W/ PROPELLANT GUN CREW. PICK UP GUNS, RIH.

1ST RUN: 6896'-6916'. WELL WENT ON A VACUUM AFTER SHOT WAS FIRED. HOWEVER, ONCE ON SURFACE WELL ONCE AGAIN BEGAN TO OVER FLOW A BIT. IT WAS CONFIRMED ON SURFACE THAT THE WR CABLE HAD SOME DAMAGE DUE TO PROPELLANT SHOT. BAD CABLE WAS CUT AND RE-SPLICED (ABOUT 25' OF CABLE WAS DAMAGED, THE WORSE PART WAS AT THE ROPE SOCKET. HOWEVER, 100' WAS CUT OFF, TO MAKE SURE ALL CABLE WAS GOOD).

2ND: 6866'-88'. SUCCEFULL SHOT, ON SURFACE IT WAS CONFIRMED THAT THE PROPELLANT GUN WAS LEFT IN THE HOLE. AFTER INSPECTING THE WIRE FROM WL. WE COULD SEE THAT THE WIRE WAS POSSIBLY BURNT BY THE CHARGE OF PROPELLANT GUN. THE WIRE WAS VERY BRITTLE AND EASY TO BREAK. BASED ON THE WIRE THAT WAS RECOVERED, WHICH INCLUDED A COPPER PIECE THAT CONNECTS TO THE ROPE SOCKET, THERE SHOULD NOT BE ANY WIRE LEFT IN THE HOLE. ALL THAT IS LEFT IN HOLE IS: ROPE SOCKET, CCL, AND PROPELLANT GUN CARRIER. AFTER DISCUSSION WITH SUPERINTENDENT AND W.E. IT WAS DECIDED TO FISH THE GUN WITH AN OVERSHOT ON THE WS.

RD WL TRUCK.

WAIT ON FISHING BHA, EXTENSION, OVERSHOT W/ BASKET GRAPEL.

PICK UP FISHING BHA:

2 7/8" WS

TOP SUB: 4.75" X 1.66'

XOVER: 4.75" X 1.69'

TOP BUSHING: 4.75" X 1.32'

EXTENSION: 5.75" X 3'

OVER SHOT W/ BASKET GRAPEL: 5.75" X 2.30'

FISH LEFT IN THE HOLE:

ROPE SOCKET: 1 7/16" X 11"

CCL: 3 1/8" X 2.24'

PROPELLANT GUN CARRIER: 4.55" X 20' (OD OF A NEW GUN: 4.53", OD OF A USED GUN: 4.55")

BEGIN TIH. EOT @ 1400'

WELL SHUT IN AND SHUT DOWN. PREP TO FISH PROPELLANT GUN.

CREW TRAVEL

Report Start Date: 6/25/2013

Com

CREW TRAVEL

JSA MEETING

450 PSI ON WELL. OPEN UP WELL AND BLEED OFF. CALIPER ELEVATOR.

CONTINUE TIH W/ OVERSHOT AND WS.

TAG UP @ 6670' (~ 200' ABOVE WERE PROPELLANT GUN WAS SHOT @ 6866') WORK OVERSHOT TO ATTEMPT AND LATCH ONTO POSSIBLY FISH. WHEN WEIGHT WAS PUT ON IT WOULD TORQUE, BUT ONCE WE PICKED UP ALL THE TORQUE WOULD DISAPPEAR. NEVER SAW A GOOD CLEAR INDICATION THAT WE LATCHED ON TO PROPELLANT GUN.

DECIDED TO TOH AND INSPECT OVERSHOT. ONCE ON SURFACE, IT WAS CONFIRMED THAT WE HAD NOT TAGGED UP ON FISH, BUT POSSIBLY ON COLLAPSE CSG. THIS DUE TO THE DENT MARKS LEFT ON THE BOTTOM OF THE OVERSHOT. WE SAT DOWN MAX WEIGHT A COUPLE OF TIMES TO SEE IF WE COULD PUSH OBSTRUCTION TO BOTTOM, BUT NO REAL RESULT OCCURRED.

PICK UP 6 1/8" TAPERED MILL, 3 - 3 1/8" DC, AND BEGIN TIH W/ 2 7/8" 6.5# L-80 WS.

CREW LUNCH.

CONTINUE TIH W/ TAPERED MILL. ELEVATORS WERE NOT CLOSING PROPERLY. CHANGE OUT ELEVATORS. ATTEMPTED TO USE KEY 399 2 7/8" ELEVATORS BUT THEY WOULD NOT WORK EITHER.

WAIT ON NEW ELEVATORS TO ARRIVE FROM SHOP.

INSPECT NEW ELEVATORS, CALIPER THEM AND CONTINUE TIH.

TAG UP W/ TAPERED MILL @ 6688'. RU POWER SWIVEL AND STRIPPER HEAD. ESTABLISH CIRCULATION AND BEGIN TO MILL. MILLED RIGHT THRU THE TIGHT SPOT @ 6688' WENT DOWN TO 6700' AND NOTHING WAS FELT. REAMED WHERE THE TIGHT SPOT WAS AT REALLY WELL. GOT SOME SMALL AMOUNT OF METAL SHAVINGS AND SOME SMALL CHUNKS OF SCALE. CONTINUE GOING DOWN TO BOTTOM. TAGGED UP ON GUN @ 6965'. NOTHING WAS FELT FROM 6700' - 6965'.

CIRCULATE HOLE CLEAN. ON RETURNS IT WAS SEEN THAT WE WERE GETTING A BIT OF SCALE AND GAS.

LD POWER SWIVEL. TOH ABOVE THE PERFS (14 JTS). EOT @ 6500'

WELL SHUT IN AND SHUT DOWN. PREP TO FISH GUN.

CREW TRAVEL

Report Start Date: 6/26/2013

Com

CREW TRAVEL

JSA MEETING

400 PSI ON WELL. BLEED OFF. CHANGE OUT RIG PACKAGE: WHICH INCLUDES NEW ELEVATORS, BELLS, SLIPS, ROD HOOK AND CLEVIS, ROD SLIPS, ROD TRANSFERS. CALIPER ELEVATOR.

TOH, LD & INSPECT MILL. NO NOTICEABLE WARE ON MILL.





# Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 6/15/2013

Job End Date: 7/1/2013

Well Name WEST DOLLARHIDE DRINKARD UNIT 042		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  
PICK UP FISHING BHA: 5.75" OVERSHOT W/ 3' EXTENSION. TIH TO LATCH ON TO FISH.

CREW LUNCH

FINISH TIH

TAG UP ON FISH AT 6976'. PICK UP POWER SWIVEL & ESTABLISH CIRCULATION. ATTEMPT TO LATCH ON TO FISH. SAT DOWN ON FISH W/ 20 POINTS, FISH DUG INTO BOTTOM OF WELL. PICKED BACK UP AND THERE WAS TENSION FOR A BIT UNTIL IT BECAME FREE FROM BEING STUCK ON FORMATION. SET DOWN AND PULLED UP A COUPLE OF TIMES TO MAKE SURE THE OVERSHOT HAD THE FISH AND EACH TIME WE HAD SOME TENSION WHILE COMING UP.

TOH TO CHECK OVERSHOT. ON SURFACE IT WAS CONFIRMED THAT THE GUN WAS NOT IN OVERSHOT. AFTER FURTHER EXAMINATION OF OVERSHOT, WE COULD SEE THAT THE GRAPEL WAS AT THE VERY BOTTOM AND STICKING OUT OF THE OVERSHOT. THE GRAPEL HAD COME OUT OF ITS NORMAL WORKING PLACE. THERE SEEM TO BE NO DAMAGE INSIDE THE OVERSHOT MECHANISM. BASED ON THE INDICATORS SEEN WHEN WE ATTEMPTED TO LATCH ON FISH, IT IS A POSSIBILITY THAT THE FISH WAS LATCHED BY THE OVERSHOT, HOWEVER, IT SOME HOW GOT RELEASE, WHICH WOULD INDICATE THE GRAPEL COMING OUT OF PLACE. FISH LEFT IN HOLE, DETAILS AS FOLLOWS:

ROPE SOCKET: 1 7/16" X 11"

CCL: 3 1/8" X 2.24'

PROPELLANT GUN CARRIER: 4.55" X 22' (OD OF A NEW GUN: 4.53", OD OF A USED GUN: 4.55")

TOTAL FISH LENGTH: 25.15'

TOP OF FISH @ 6976' AND BOTTOM @ 7002' (PBTD)

PICK UP LUB. TEST LUB. TO 700 PSI. RIH W/ 3RD PROPELLANT GUN (RAN A 6' EXTENSION TO MINIMIZE THE PROPELLANT GUN EFFECT ON THE WIRELINE CABLE). SHOOT GUN @ 6644'-56'. SHOT EFFECT ON SURFACE WAS MINIMUM, WR ONLY JUMPED A BIT (ONLY HAD 4 UNITS OF PROPELLANT IN GUN, THE FIRST TWO RUNS EACH HAD 8 UNITS). ROH LD GUN. CABLE STILL HAD SOME MINIMUM DAMAGE, BUT CCL NEVER STOPPED TO WORK. CUT ABOUT 200' OF CABLE AND RE HEADED THE ROPE SOCKET.  
RIH W/4TH GUN: SHOOT PROPELLANT @ 6595'-6608'. SHOT EFFECT WAS ALSO MINIMUM (ONLY HAD 6 UNITS OF PROPELLANT IN GUN). ROH AND LD GUN. WR CABLE ONCE AGAIN HAD MINIMUM DAMAGE, BUT 200' WAS STILL CUT AND ROPE SOCKET NEEDS TO BE RE-HEADED.

RD WL TRCUK.

TIH W/ KS EOT @ 1400'

WELL SHUT IN AND SHUT DOWN. PREP TO TIH W/ INJ PKR ON WS.

CREW TRAVEL

Report Start Date: 6/27/2013

Com  
CREW TRAVEL

JSA MEETING. DISCUSS WORKING IN HIGH HEAT CONDITIONS.

350 PSI ON WELL. BLEED OFF. KILL WELL.

TOH W/ 20 STANDS OF KS.

PICK UP 6 1/8" TAPERED MILL & TIH W/ 2 7/8" WS TO TAG FISH. WHILE TIH NO TIGHT SPOT WAS NOTICED IN THE CSG. TAG FISH @ 6979'. FISH IS FROM 6979' - 7004' (PBTD). FOR FISH DETAILS, PLEASE REFERENCE THE "OTHER IN HOLE" TAB.

BEGIN TOH WHILE LAYIGN DOWN 2 7/8" WS.

CREW LUNCH AND REVIEW JSA'S

CONTINUE TOH W/ WS. CREW WAS TAKING THE APPROPRIATE BREAKS DURING THE HOTTEST TIME OF DAY.

RELEASE WS. MOVE IN NEW 2 3/8" IPC TK15 INJ TBG (206 JTS).

LD 6 DC.

WELL SHUT IN AND SHUT DOWN. PREP TO TIH W/ NEW INJ TBG AND PKR.

CREW TRAVEL

Report Start Date: 6/28/2013

Com  
CREW TRAVEL

JSA MEETING

300 PSI ON WELL. BLEED OFF. WELL FLOWING A BIT, ENVIRO VAT CAN KEEP UP WITH IT. TALLY NEW 2 3/8" INJ TBG. CAHNGE PUT PIPE RAMS FROM 2 7/8" TO 2 3/8".

PICK UP ONE JT AND 7" TEST PKR. SET TEST PKR @ 27'. TEST RAMS @ 250 AND 600 PSI. GOOD TEST. LD PKR.

PICK UP NEW 7" AS-1X INJ PKR W/ 1.43" ON AND ON/OFF TOOL AND A BULL PLUG AT THE BOTTOM W/ 8 PINS. BEGIN TIH W/ NEW 2 3/8" IPC TK-15 INJ TBG. WELL IS FLOWING A BIT, BUT ENVIRO VAT BACK CAN KEEP UP WITH IT WITH OUT ANY PROBLEMS, THE TBG WILL BE FILLED EVERY 15 JTS UNTIL ENOUGH WEIGHT IS ACHIEVED.

CREW LUNCH

FINISH TIH.



## Stimulation

**Job End Date: 7/1/2013**

Well Name WEST DOLLARHIDE DRINKARD UNIT 042		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)

1 - 2 3/8" IPC TBG: 31.7'  
2 - IPC PUP JTS 10' & 2':12'  
202 - 2 3/8" IPC TBG: 6432.59'  
1 - 7" X 2 3/8" ON/OFF TOOL W/ 1,43" F PN" 1.74'  
1 - 2 7/8" X 2 3/8" X-OVER: .35'  
1 - 7" X 2 7/8" AS1-X 10K INJ PKR FOR 17-23#: 7.45'  
1 - 2 7/8" IPC SUB: 4.08'  
1 - 2 7/8" BULL PLUG W/ 8 PINS: .51'  
KB: 14'  
TOTAL: 6504.41'

RIG DOWN KEY 316.