

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 87418
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS OCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

MAR 25 2014

RECEIVED

WELL API NO. 30-025-32767	
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 110	
9. OGRID Number 4323	
10. Pool name or Wildcat DOLLARHIDE TUBB DRINKARD	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

SUNDY 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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input 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 J : 2630 feet from the SOUTH line and 1945 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:

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: CLEAN OUT / ACIDIZE

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 see attached reports for work done from 8/15/13 to 9/5/13.

*This is a correction to the previous Subsequent Report filed. This subsequent report indicates that we did acidize this well, but did not Frac.

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 Permit Specialist

DATE 03/19/14

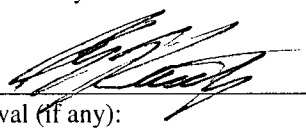
Type or print name Brittany Cortez

E-mail address: bcortez@chevron.com

PHONE: 432-687-7415

For State Use Only

APPROVED BY:



TITLE Petroleum Engineer

DATE MAR 26 2014

Conditions of Approval (if any):

MAR 26 2014



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 8/15/2013

Job End Date: 9/5/2013

Well Name WEST DOLLARHIDE DRINKARD UNIT 110	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: 8/15/2013

Com

Spot Rig & equipment

RU Key 399 & reverse unit

Blow down well, unhang horses head, LD polished rod, pony rods, & SI & Secure well, SDFN.

Crew Travel

Report Start Date: 8/16/2013

Com

Crew Travel

Safety Meeting

TP - 30 psi

CP - 50 psi

Pump 25 bbls down tubing, went on vacuum

Start POOH w/ rods & pump

Set in pipe racks & 2 7/8" L-80 Chevron owned WS

Cont POOH w/ rods & pump

Lunch

Cont POOH w/ rods & pump

71 - 1" EL rods

75 - 7/8" EL rods

101 - 3/4 EL rods

9 - 1 3/4 K-bars

& rod pump.

Some rods will have to be replaced due to significant wear on the boxes and into the shoulder of the rod

RD Floor & rod running equip

Pump 20 bbls brine down casing

Monitor well - tbg static, csg on vac

ND Wellhead flange, release anchor w/ no problems

NU 7 1/16" 5K BOP & 7 1/16" 3K Annular

RU floor for tripping tubing.

RIH w/ pkr 1 jt down & Test BOP:

Annular -

200 psi low - passed

1050 psi high - Passed

Rams -

300 psi low - passed

1000 psi high - passed

Release pkr & LD

Review JSAs & RU Basin Tubing Testers scanner

POOH w/ 105 jts of 2 7/8 J-55 tubing

Scan so far:

101 - yellow

4 - Blue

RD Scanner, SI & Secure well, SDFN

Crew Travel

Report Start Date: 8/19/2013

Com

Crew Travel

Safety Meeting

TP 80 psi

CP 40 psi

Pumped 20 bbl brine down tubing and well was on vacuum.

RU basin tubing scanners



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 8/15/2013

Job End Date: 9/5/2013

Well Name WEST DOLLARHIDE DRINKARD UNIT 110		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
continue scanning out with 2 7/8 production tubing 206 joints total 171 yellow 31 blue 3 green 1 red Left 17' of MAJ in hole due to corrosion
Lunch
Waiting on orders from office
TIH with 80 joints of 2 7/8 L-80 chevron owned work string
Shut in and secure well and SDFN
crew travel
Report Start Date: 8/20/2013
Com
Crew travel to yard.
JSA's and safety meeting. Discussed days operations of RIH with fishing assembly. Talked over job scope of circulating and attempting to latch on to fish.
Well had 0 psi but flowing small amount of gas. Pumped 9 bbls of 10# brine down tbg and 20 bbls down CSG. Well went on small vacuum.
POOH and stand back 80 joints of 2-7/8 6.5# L-80 workstring. Changed over equipment and prepped to RIH with fishing assembly.
PU Six 3-1/2 drill collars and fishing assembly.
1.14 L 3-1/2"OD Top sub 1-1/2 ID
Four 3-1/2 Drill Collars 13.00 3-3/4 OD Jars 1-1/2 ID Two 3-1/2 Drill Collars
4.61 L 3-3/4" OD Bumper Sub 1-1/2 ID 1.74 L 4-3/4" OD Wash Pipe Bushing 1.74 ID 31.87 L 4-3/4 Wash Pipe Joint x 4-1/8 2.23 L 4-3/4 Cut Lip Guide Over Shot 4" Spiral Grapple
Tagged @ 6490'. Prepped to rig up power swivel and begin to circulate.
RIH with six 3-1/2 drill collars and fishing assembly and 80 joints of 2-7/8 6.5# L-80 workstring.
Crew Lunch
PU and RIH with 115 joints of 2-7/8 6.5# L-80 workstring. Tagged top of fish @ 6490'. The 195th joint was 15' out. Laid down 1 joint and prepped to RU power swivel and attempt to break circulation.
Rigged up tbg stripper and power swivel. Hooked up all necessary hoses.
Pumped a total of 400 bbls to break circulation with fresh water. Pumped 5 bpm.
Attempted to latch on and wash over fish with over shot and wash pipe. Slowly turning tbg and coming down on fish. Less than 2 points were on weight indicator. Tbg torqued up and once tbg was lifted, we tagged higher each time tbg and swivel would torque up. After 15 minutes at this, we made down 1 foot and slowly turned tbg. Circulating entire time. Decision was made to Pull up to see if fish was possibly present. Returns were iron sulfide and debris. No other items were present in returns. Prepped to rig down swivel and break down tbg stripper.
Rigged down power swivel and broke down tbg stripper.
POOH with 195 joints of 2-7/8 6.5# L-80 Workstring. Stand back 6 3-1/2 drill collars, laid down jars, bumper sub, wash pipe, and over shot. No fish present. No significant markings on overshot. Secured well and shut down. Debriefed with crew over days operations.
Crew travel to yard
Report Start Date: 8/21/2013
Com
Crew travel to location
JSA's and safety meeting. Discussed days operations of RIH with cone buster mill and drill collars. Talked over all associated hazards involving RIH with drill collars out of derrick.



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 8/15/2013

Job End Date: 9/5/2013

Well Name WEST DOLLARHIDE DRINKARD UNIT 110	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	
RIH with Six 3-1/2 drill collars and fishing assembly.	
1.14 L 3-1/2"OD Top sub 1-1/2 ID	
Four 3-1/2 Drill Collars	
13.00 3-3/4 OD Jars 1-1/2 ID	
Two 3-1/2 drill collars	
1.67 L 4-3/4 Cone Buster Mill	
RIH with a total of 196 joints of 2-7/8 6.5# L-80 workstring. Tagged @ 6494'. Prepped to tie back and rig up power swivel.	
Rigged up power swivel. Installed tbq stripper and hooked up all necessary hoses. Opened all correct valves. Tied back tbq line.	
Began to break circulation. Broke circulation with 35 bbls. Prepped to begin milling with cone buster mill.	
Began milling with a cone buster mill and monitoring returns. Milled down a total of 38'. The first 10' of milling returns were metal shavings, iron sulfide, and small amounts of scale. After the first 28', the returns were mostly metal shavings. Milled down to 6528'. Pulled up to circulate clean.	
Circulated well clean.	
Rigged down power swivel and prepped to pull out of perfs.	
POOH, laid down 1 joint and stand back 1 stand of 2-7/8 6.5# L-80 work string and pulled out of perfs. Secured well and shut down for day. Debriefed with crew over days operations.	
Crew travel to yard	
Report Start Date: 8/22/2013	
Com	
Crew travel to location	
Safety meeting, review JSAs, Discussed today's operation including rigging up swivel and milling and associated hazards and equipment being used.	
RU power swivel and necessary hoses and equipment. PU 1 joint of 2 7/8 6.5# L-80 workstring. Prep to break circulation	
30 bbl to break circulation	
Tagged at 6528' and began milling with 4-3/4 cone buster mill and bottom assembly.	
1.14 L 3-1/2"OD Top sub 1-1/2 ID	
Four 3-1/2 Drill Collars	
13.00 3-3/4 OD Jars 1-1/2 ID	
Two 3-1/2 Drill Collars	
1.67 L 4-3/4 Cone Buster Mill	
Total of 200 joints of 2-7/8 6.5# L-80	
Returns were monitored and are mostly metal with some iron sulfide.	
The first 6' milled slowly, stopped swivel and spudded for 10 min, gained 1', and continued to mill.	
Milled to top of stuck packer at 6603' Could not make any more progress @ this depth. Milled on spot for 45 minutes. Decision was made to POOH above perfs. Milled a total of 75'	
Circulate well clean with 150 bbl @ 5bbl/min	
Rig down power swivel	
POOH above perfs, laid down 1 joint and stand back 4 stands of 2-7/8 6.5# L-80 work string and pulled out of perfs. Secured well and shut down for day. Debriefed with crew over days operations.	
Crew travel to yard	
Report Start Date: 8/23/2013	
Com	
Crew travel location	
Safety meeting and JSA review. Discussed today's operation as well as associated risks with tripping in and out of the hole.	
Rig down tubing stripper, pull out of hole and stand back 191 stands of 2 7/8 6.5# L-80 work string. Stand back six 3 1/2" drill collars	
Lay down jars and 4 3/4 cone buster mill (cone buster mill is completely worn almost to original sub)	



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 8/15/2013

Job End Date: 9/5/2013

Well Name WEST DOLLARHIDE DRINKARD UNIT 110	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
Prepped and made up bottom hole assembly consisting of 4 3/4 OD 3 3/4 ID "diamond catcher" shoe with rough bottom and rough ID 10' wash pipe jars Total length of BHA 22.5' RIH with 4 3/4 Diamond Catcher, 10' wash pipe, and 6 3 1/2 drill collars and 100 joints of 2 7/8 6.5# L-80 Crew Lunch Continued to RIH with 97 joints of 2 7/8 6.5# L-80 work string, tagged solid at 6526' (same tight spot milled through on 8/22 & 8/21) Notified engineer Trouble shoot with engineers whether or not to work through tight spot with shoe. Decision was made to continue. Rigged up power swivel and hooked up all necessary tools. Nipped up tbg stripper and prepped to break circulation. Reverse circulate, cuttings were iron sulfate and metal. Mill slowly on tight spot, Returns include several large cuttings with thin plastic imbedded as well as iron sulfide, small metal cuttings and a few large metal pieces. Tight spot is from 6526' to 6531'. RIH to 6601' to 2' junk on top of stuck packer, begin reverse circulating and cleaning out. Returns include large chunks of metal and metal shavings. Tagged packer at 6603'. Circulate well clean for 30 min. Lay down 1 joint of 2 7/8 6.5# L-80 and rig down power swivel and all associated equipment and hoses. POOH to above perfs and tight spot, lay down 4 joints of 2 7/8 6.5# L-80 work string, for a total of 5. Secure and shut in well with 195 joints in well. Debriefed over today's operations with crew. Crew travel to yard Report Start Date: 8/24/2013
Com
Crew travel to location Safety Meeting and JSA review. Discussed today's operation and hazards associated with picking up tubulars and power swivel. Staying aware through redundant tasks. Pick up power swivel and all necessary hoses and equipment. Prep to break circulation. RIH with 5 joints, milling slowly past tight spot from 6526'-6531'. Worked through easier today than before. Tagged junk at 6603' Cleaned out and reversed circulated. Begin milling on junk above packer at 6603' mill to top of packer @ 6606' Returns were chunks of metal and metal shavings. Mill on stuck packer at 6606'. Pump sweeps with EZ Mud intermittently while milling. No additional progress has been made, While rotating with 4 points over very little torque is seen. Decision was made to reverse circulate an ez-mud sweep bottoms up and look for large cuttings to indicate the mill is still cutting. No large cuttings were circulated up. Lay down 1 joint of 2 7/8 6.5# L-80 work string, rig down power swivel and all necessary equipment. Rig down tubing stripper and TOH with 6 3-1/2 collars, jars, and 4-3/4 diamond catcher. (Shoe was worn in some areas and cutright was worn down) A large piece of MAJ and the upper slip carrier were retrieved in the diamond catcher. (Pictures were emailed) Make up shoe track, including 6 3-1/2 collars, Jars, and the 4-3/4 diamond and cable catch shoe. RIH with 50 stands of 2 7/8" 6.5# L-80 work string. Shut In well and debrief about today's operations with the crew. Crew travel to yard Report Start Date: 8/26/2013
Com
Crew travel to yard JSA's and safety meeting. Discussed days operations of RIH with DHA and cleaning out and milling. Talked over job scope of PU power swivel and concentrating on pinch points. Well was running over in small amount. Let well flow down prior to RIH and tagging fish.



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 8/15/2013

Job End Date: 9/5/2013

Well Name WEST DOLLARHIDE DRINKARD UNIT 110	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
RIH with 2-7/8 6.5# L-80 workstring and bottom hole assembly consisting of 1.14 L 3-1/2"OD Top sub 1-1/2 ID Four 3-1/2 Drill Collars 13.00 3-3/4 OD Jars 1-1/2 ID Two 3-1/2 Drill Collars 2.67 L Diamond Catcher/Wire shoe (Fell through with 2 points on tight spot) Tagged fish @ 6606' Prepped to RU power swivel and break circulation. Rigged up power swivel and all necessary hoses. Broke circulation with 30 bbls. Prepped to begin milling with shoe. Milled down with diamond catcher shoe from 6606' - 6607'. Performing sweep every 1 hour with quart of EZ Mud. Monitored returns and returns were metal shavings, chunks of metal, small amount of scale and rubber. Discussed progress with superintendant and engineer. Decision was made to POOH with shoe and RIH with short catch overshot. Stopped milling and pulled up and circulated clean. Rigged down power swivel and all hoses. Prepped tools and equipment to POOH with BHA. POOH and standed back 2-7/8 6.5# L-80 workstring and standed back 6 3-1/2 drill collars. Laid down shoe. Dis-assembled shoe and found big chunks of metal and two pieces that possibly are part of packer. Pictures were taken and will be emailed. Prepped to RIH with short catch over shot. RIH with 2-7/8 6.5# workstring and 3-1/2"OD Top sub 1-1/2 ID Four 3-1/2 Drill Collars 3-3/4 OD Jars 1-1/2 ID Two 3-1/2 Drill Collars 3-3/4" OD Bumper Sub 1-1/2 ID 4-5/8 Short Catch over shot. RIH with 50 stands and left killstring of over 3000'. Secured well and shut down. Debriefed with crew over days operations. Crew travel to yard. Report Start Date: 8/27/2013

Com
Crew travel to location JSA's and safety meeting. Discussed days operations of RIH and attempt to latch on to fish. Discussed hazards of TIH and TOH with tbq and talked over in detail of job scope. TIH with 2-7/8 6.5# L-80 and 3-1/2"OD Top sub 1-1/2 ID Four 3-1/2 Drill Collars 3-3/4 OD Jars 1-1/2 ID Two 3-1/2 Drill Collars 3-3/4" OD Bumper Sub 1-1/2 ID 4-5/8 Short Catch overshot. Tagged at tight spot @ 6526'. Worked through tight spot @ 6526'. Worked tubing. No success. Rigged up swivel, nipples up tbq stripper, and attempted to work swivel with rotation. Set a total of 8 points with rotation and no rotation with circulation and no success. Discussed with superintendant and engineer. Decision was made to POOH and RIH with string mill to dress out tight spot. Rigged down power swivel and nipples down tbq stripper. Prepped tools and equipment to POOH with BHA. POOH and standed back 80 joints of 2-7/8 6.5# L-80 workstring. Secured well and shut down for lunch. Crew Lunch Cont'd to POOH with 2-7/8 6.5# L-80 workstring. POOH and standed back drill collars and laid down BHA. Short catch over shot had minimal amount of markings on bottom and no significant markings present. Grapple was in good shape. Prepped all tools and equipment to RIH with string mill.



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 8/15/2013

Job End Date: 9/5/2013

Well Name WEST DOLLARHIDE DRINKARD UNIT 110		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					
RIH with 2-7/8 6.5# L-80 workstring and					
3-1/2"OD Top sub 1-1/2 ID					
Five 3-1/2 Drill Collars					
3-3/4 OD Jars 1-1/2 ID					
One 3-1/2 Drill Collar					
and 4-3/4 String Mill with collar at bottom. Tagged @ tight spot @ 6526'. prepped to begin milling.					
Began milling on tight spot @ 6526'. No progress was made on mill. Set a total of 5 points and no success. Returns were small metal shaving but minimal. Discussed with superintendent. Pulled up above perfs. Secured well and shut down. Debriefed with crew over days operations.					
Crew travel to yard.					
Report Start Date: 8/28/2013					
Com					
Crew travel to location					
Discussed days operations of tripping in and out. Talked over in detail over all hazards that are associated with working with power swivel.					
Trouble shooted on next objective in morning meeting.					
PU 1 joint and Rigged up power swivel with 1 joint made up to it. Nipped up tbq stripper. Hooked up all necessary hoses. Prepped to mill for a 30 minutes.					
Broke circulation and began to mill on tight spot @ 6526'. No progress was made and cuttings/returns were same as day prior. Small amount of metal shavings and small pieces of possible formation. Decision was made to POOH and look at BHA.					
Rigged down power swivel and all hoses. Nipped down tbq stripper and prepped tools and equipment to POOH.					
POOH and standed back 2-7/8 6.5# L-80 workstring, 6 drill collars, and laid down 4-3/4 string mill. Took pictures of collar on bottom of string mill and sent in. Also, a few chunks of metal were jammed in collar and string mill, with chunk of possible formation. Sent all pictures in.					
Crew Lunch					
RIH with 2-7/8 6.5# L-80 workstring and bottom hole assembly consisting of					
1.14 L 3-1/2"OD Top sub 1-1/2 ID					
Four 3-1/2 Drill Collars					
13.00 3-3/4 OD Jars 1-1/2 ID					
Two 3-1/2 Drill Collars					
2.67 L Diamond Catcher/Wire shoe					
Tagged tight spot @ 6526'. Prepped equipment to clean out and get through tight spot.					
Broke circulation and began milling with 4-3/4 diamond catcher shoe. Fell through tight spot after of hour of milling. Continued on to mill through and hit another tight spot @ 6560'. Milled through and milled on down to 6605', two feet above from where total milling was completed prior. Discussed with engineer and called 6605' good. Circulated well clean and placed two sweeps with EZ Mud.					
Rigged down power swivel and hoses. POOH above perfs and secured well. Shut down and debriefed with crew over days operations.					
Engineer - The original scope of the job was to gain access below the packer and RBP, after 5 days of work, we were only able to mill on the packer for half a day. Most of the rest of the time was consumed trying to get through the casing and the previous perfs. We thought that even if we did get through the perfs we'd have an issue getting the junk pulled back through the bad spot so we called the job short and will acidize the upper interval and move on.					
Crew travel to yard					
Report Start Date: 8/29/2013					
Com					
Crew travel to location					
JSA's and safety meeting. Discussed days operations of tripping pipe, hydrotesting tbq, and acidizing well. Talked over with crew on pinch points, footing, and communication when laying down drill collars.					
POOH with 2-7/8 6.5# L-80 workstring and standed back back tbq. Prepped to lay down collars and BHA.					
Spotted in drill collar trailer. Laid down 6 3-1/2 drill collars. Broke down BHA and laid down 4-3/4 Diamond Catcher Shoe. (Shoe had 3 chunks of metal) Shoe was still in fair condition. Loaded up power swivel on to trailer.					
Performed BOP, Fire, Spill, and Evacuation Drills. Talked over well control safe practices.					
Crew Lunch					
Rigged up hydrotesters and equipment. Prepped to RIH and hydrotest tbq.					



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 8/15/2013

Job End Date: 9/5/2013

Well Name WEST DOLLARHIDE DRINKARD UNIT 110	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)

RIH with 199 joints of 2-7/8 6.5# L80 workstring and hydrotested @ 5000 psi. Set packer @ 6404'. Rigged down tubing testers. Prepped to rig up acidizers.

Spotted in acid trucks. Rigged up acid equipment and tools. Made up and secured all treating lines.

Pressure tested lines up 6000 psi

Performed Acid Stimulation job over perms 6486'-6923'. Pumped 4000 gal 15% NEFe DXBX FE in 4 stages. Average rate was 4.5 bblm, average PSI was 1230 psi, and max psi was 1814.

Tubing was flushed with fresh water to bottom perms.

ISIP= 1168 psi
5 min SIP=989 psi
10 min SIP=962 psi
15 min SIP= 893 psi

Total load was 156 bbls.
Total Acid was 95 bbls.

Secured well. Debriefed with crew over acid job.

Rigged down acid crew and equipment. Shut down. Debriefed with crew over days operations.

Crew travel to yard

Report Start Date: 8/30/2013

Crew travel to location

JSA's and safety meeting. Discussed days operations of swabbing and laying down tbg. Talked over hazards when dealing with lay down machine.

Well had 400 psi. Slowly flowed back well. Flowed back a total of 15 bbls. Flow went dead. Prepped to swab.

Rigged up swabbing equipment and necessary hoses.

Swabbed well. Completed a total of 20 runs and got back a total of 160 bbls. 15 bbls on flowback and 145 bbls by swabbing. Fluid level started @ 1100'. Fluid level after swab was 2700'.

Rigged down swabbing equipment and hoses. Prepped tools to POOH and lay down workstring.

Unset packer and POOH and laid down 100 joints of 2-7/8 6.5# L-80 workstring. Left a total of 99 joints in hole as kill string over weekend. Secured well and shut down. Debriefed with crew over days operations.

Crew travel to yard.

Report Start Date: 9/3/2013

crew travel

safety meeting

LD 95 joints of 2 7/8 L-80 Chevron owned work string.

"being sent to forklift enterprise for inspection"

unload rods, tubing and rod pump

start trip in hole with production tubing

lunch

Continue to run production tubing

BHA as follows

bull plug
slotted mud anchor
4' pup joint
mechanical seat nipple
TK99
2 joints of slick pipe
TAC
2 joints of slick pipe
8' pup joint
200 joints of slick pipe
8' pup joint

bottom of MAJ at 6504'
seat nipple at 6474'
TAC at 6377'

Monitor well. Well was static. Nipple down BOP.



Summary Report

Major Rig Work Over (MRWO)

Stimulation

Job Start Date: 8/15/2013

Job End Date: 9/5/2013

Well Name WEST DOLLARHIDE DRINKARD UNIT 110		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

Set TAC with 18 points tension. Nipple up B-1 flange.

Rig up floor to run rods for the following morning.

Shut in and secure well. Shut down for the night.

Crew travel.

Report Start Date: 9/4/2013

Com

Crew travel to location

Morning safety meeting.

Delivered sinker bars and replaced worn rod boxes.

Run rods in the hole.

Crew lunch

Continued to run rods.

25-150-RHBM-24-6 rod pump with 4' guided sub.

9 - 1 3/4" k-bars

101 3/4" EL rods

75 7/8" EL rods

71 1" EL rods

Replaced 20 3/4" rods, 10 7/8", 15 1" and numerous rod boxes due to wear.

Load and test tubing and pump action.

Held 500 psi for 5 minutes.

Good pump action while long stroking it.

Shut in and secured well. Shut down for the night.

Crew travel home.

Report Start Date: 9/5/2013

Com

Crew Travel

Safety Meeting

RD Key 399 and move to WDDU 72

Get weights and hang horse's head on with Lufkin

RTP