

RECEIVED

OIL CONSERVATION DIVISION

MAY 11 2011

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBSOCD

WELL API NO. 30-025-31266
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 LOVINGTON UNIT
8. Well Number 82
9. OGRID Number 241333
10. Pool name or Wildcat LOVINGTON UPPER SAN ANDRES W.
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 MIDCONTINENT, L.P.	
3. Address of Operator 15 SMITH ROAD, MIDLAND, TEXAS 79705	
4. Well Location Unit Letter G: 2390 feet from the NORTH line and 2390 feet from the EAST line Section 7 Township 17-S Range 36-E 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: TEMPORARILY ABANDON -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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

03-02-11: MIRU. 03-04-11: PMP 20 BBLS 14# MUD DN TBG. WELL SWABBING. CAN'T GO DN W/TBG. CAN'T CIRC.
 03-05-11: PUMP 25 BBLS OF 16# MUD DN TBG. PKR STUCK. CAME BUT WON'T GO DN. PUMP 30 BBLS MUD DN TBG.
 TIH W/COLLAR LOCATOR & TBG PERF GUN. SHOOT HOLE IN TBG @ 1725'. 03-06-11: TIH & SET CIBP @ 4645. TIH
 W/2 3/8" TBG OPEN ENDED. CIRC 16# MUD OUT OF WELL. CIRC 50 BBLS MUD OUT OF HOLE. CIRC 120 BBLS 2%
 KCL & PKR FLUID.
 03-07-11: TIH & TAG @ 1030. MAKE 4 BAILER RUNS FOR 50' CMT ON TOP OF CIBP.

05-02-11: Ran chart for NMOCD. Press test csg to 560 psi for 30 minutes. (original chart & copy of chart attached).

Spud Date:

Rig Release Date:

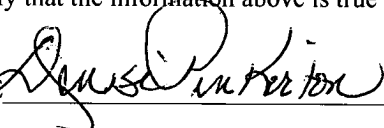
This Approval of Temporary

Abandonment Expires

5-2-2016

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

SIGNATURE



TITLE REGULATORY SPECIALIST

DATE 05-09-2011

Type or print name

DENISE PINKERTON

E-mail address: leakejd@chevron.com

PHONE: 432-687-7375

For State Use Only

APPROVED BY:



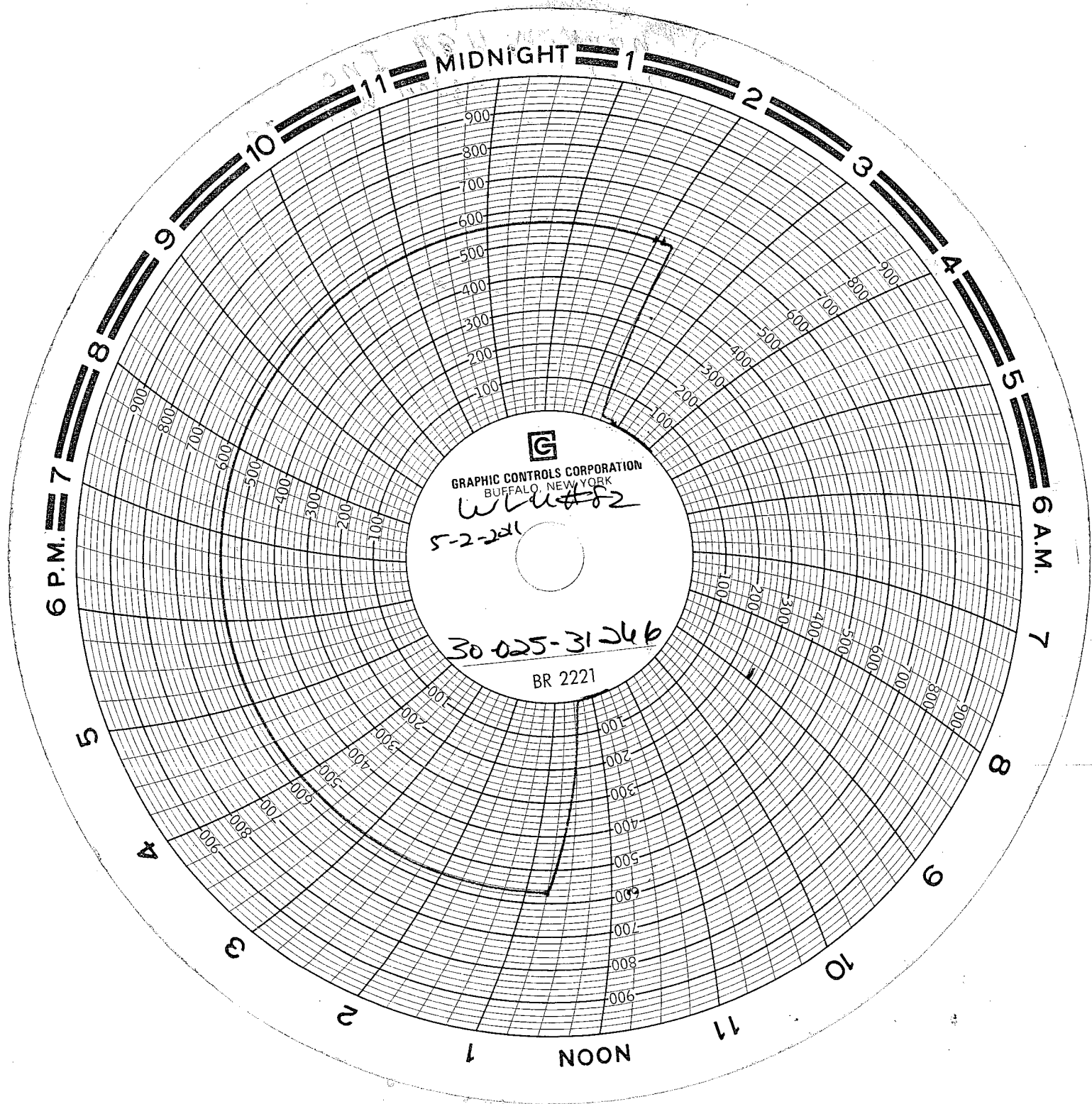
TITLE

STATE MGR

DATE

5-12-2011

Conditions of Approval (if any):



11:00 MIDNIGHT 1:00

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6 A.M. 7:00

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GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

WLU #82
5-2-241

30-025-31246

BR 2221

Chuvon USA Inc.
West Hovington Unit 87
Casing = 10psi
Surf = 0

May 21 2011

Key Energy
Oil & Gas

Shawn Doney

RECEIVED
MAY 11 2011
HQBBSOCD

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rjo Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources
RECEIVED
OIL CONSERVATION DIVISION
MAR 30 2011
1220 South St. Francis Dr.
Santa Fe, NM 87505
HOBBSCO

Form C-103
October 13, 2009

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.)		WELL API NO. 30-025-31266
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Chevron Midcontinent.		6. State Oil & Gas Lease No.
3. Address of Operator 15 Smith Road Midland, Texas 79705		7. Lease Name or Unit Agreement Name West Lovington Unit
4. Well Location Unit Letter <u>G</u> : 2390 feet from the <u>North</u> line and 2390 feet from the <u>East</u> line Section <u>7</u> Township <u>17-S</u> Range <u>36-E</u> NMPM County <u>Lea</u>		8. Well Number <u>82</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number <u>241333</u>
		10. Pool name or Wildcat Lovington Upper San Andres W.

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>
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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.

Well failed the annual bradenhead test on 11/23/10. Chevron plans to investigate the cause of the failure and to restore the mechanical integrity of the subject well.

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 Paul T. Brown TITLE Petroleum Engineer DATE 3/29/2011

Type or print name Paul T. Brown E-mail address: paulbrown@chevron.com PHONE: 432-687-7351

For State Use Only

APPROVED BY [Signature] TITLE STAFF DATE 3-30-2011
Conditions of Approval (if any):

WELLBORE DIAGRAM
WLU 82 WIW

Created: 02/14/11 By: PTB
 Updated: _____ By: _____
 Lease: West Lovington Unit
 Field: West Lovington Upper San Andres
 Surf. Loc.: 2390' FNL 2390' FEL
 Bot. Loc.: _____
 County: Lea St.: NM
 Status: Active Injection Well

Well #: 82 St. Lse: _____
 API: 30-025-31266
 Unit Ltr.: A Section: 7
 TSHP/Rng: 17S / 36E
 Pool Code: _____ OGRID: _____
 Directions: Lovington, NM
 Chevno: OQ3264

Surface Casing

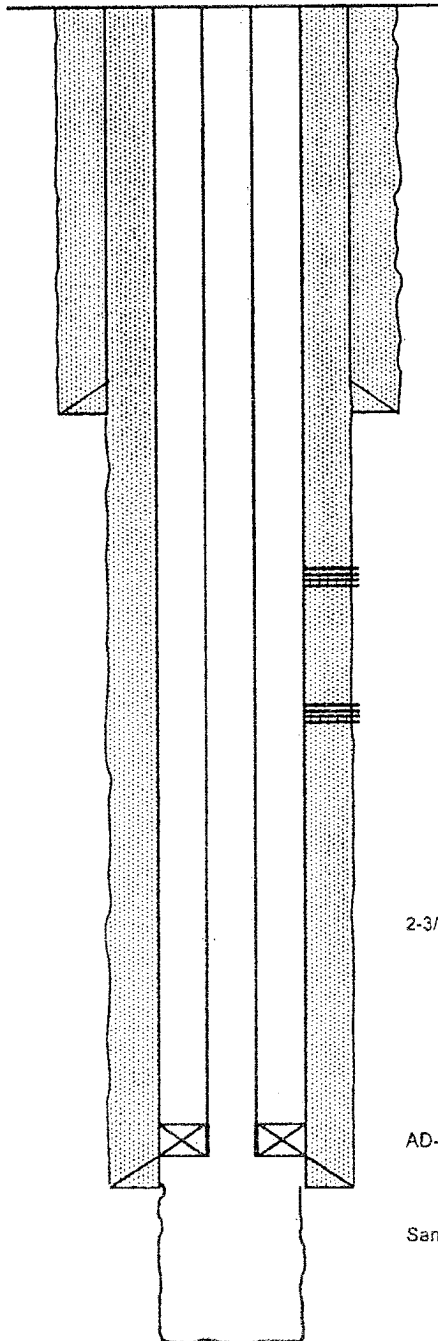
Size: 8 5/8"
 Wt., Grd.: 24#
 Depth: 365
 Sxs Cmt: 300
 Circulate: yes
 TOC: surface
 Hole Size: 12-1/4"

KB: _____
 DF: _____
 GL: 3,903
 Ini. Spud: 07/15/91
 Ini. Comp.: 11/23/91

Production Casing

Size: 5 1/2"
 Wt., Grd.: 15.5#
 Depth: 4695'
 Sxs Cmt: 1950
 Circulate: Yes, 266 sx
 TOC: Surface
 Hole Size: 7 7/8"

Packer stage tool @ 4683'



Squeeze holes at 780'

Squeeze holes at 1300'

Convert to Injection - 6/92

2-3/8" IPC tubing

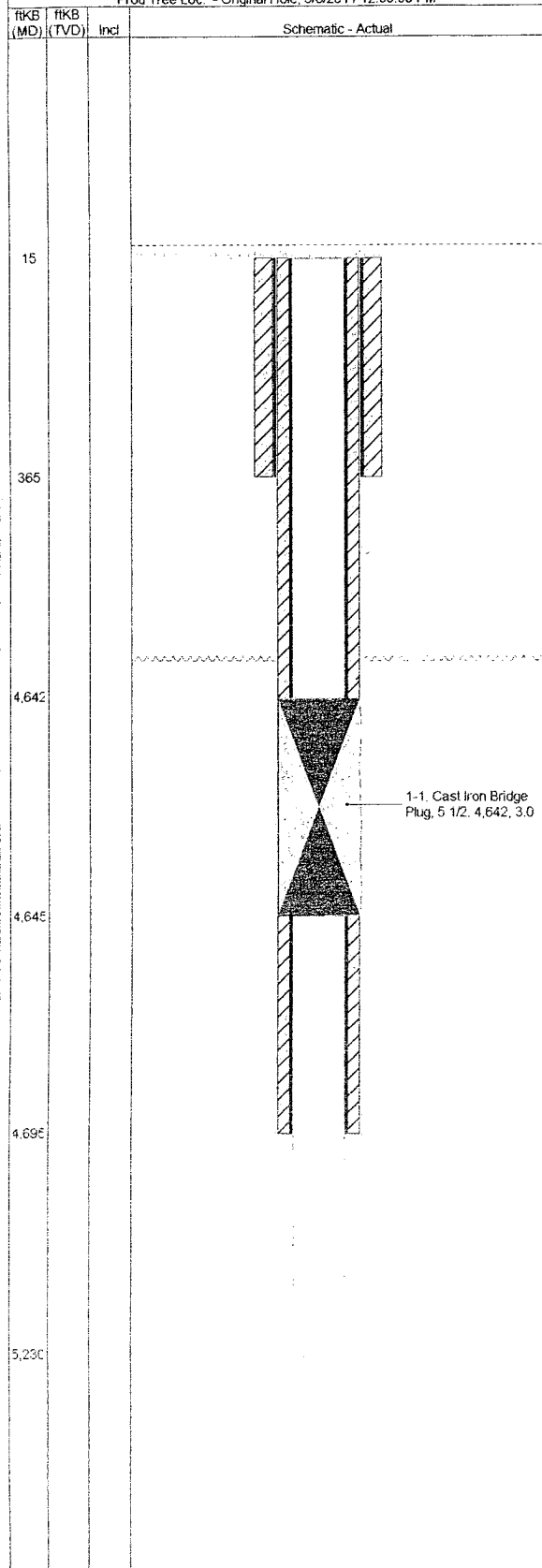
AD-1 Packer @ 4662'

San Andres Open Hole: 4695' - 5230'

Tubing Summary

Well Name WEST LOVINGTON UNIT 082	Lease West Lovington Unit	Field Name Lovington	Business Unit Mid-Continent/Alaska	
Ground Elevation (ft) 3,903.00	Original RKB Elevation (ft) 3,918.00	Current RKB Elevation (ft) 3,918.00	Mud Line Elevation (ft)	Water Depth (ft)
Current KB to Ground (ft) 15.00	Current KB to Mud Line (ft)	Current KB to Csg Flange (ft)	Current KB to Tubing Head (ft)	

Prod Tree Loc: - Original Hole, 3/6/2011 12:00:00 PM



Tubing Strings

Tubing Description		Planned Run? No		Set Depth (ftKB) 4,645.0		Set Depth (TVD) (ftKB)		
Run Date 3/6/2011		Run Job Abandon Well - Temporary, 3/2/2011 08:30		Pull Date		Pull Job		
Jts	Item Description	OD (in)	ID (in)	Wt (lbs/ft)	Grade	Top Thread	Len (ft)	Btm (ftKB)
1	Cast Iron Bridge Plug	5 1/2					3.00	4,645.0

Rods

Rod Description	Planned Run?	Set Depth (ftKB)		Set Depth (TVD) (ftKB)	
	No				
Run Date	Run Job	Pull Date		Pull Job	
Jts	Item Description	OD (in)	Len (ft)	Btm (ftKB)	



Summary Report

Abandon Well - Temporary
Job Start Date: 3/2/2011
Job End Date: 3/8/2011

Well Name	Lease	Field Name	Business Unit	
WEST LOVINGTON UNIT 082	West Lovington Unit	Lovington	Mid-Continent/Alaska	
Ground Elevation (ft)	Original RKB Elevation (ft)	Current RKB Elevation (ft)	Mud Line Elevation (ft)	Water Depth (ft)
3,903.00	3,918.00	3,918.00		

Report Start Date: 3/2/2011

Comment

MOVE IN AND SPOT ALL EQUIPMENT AND TANKS ON THE WLU-82
CK WELL PSI- SICP- 450 PSI, SITP- 1600 PSI.
R/U KEY 340 , REVERSE UNIT AND ALL HARD LINE AND TANKS.
R/U AND BLOW DOWN WELL TO FLOW BACK TANK. FLOWED BACK 220 BBL IN FIRST HOUR. 320 BBL TOTAL.
PUMP 55 BBL 10# BRINE AND TRY TO KILL TBG. PRESSURES UP TP 1250 PSI @ 2 BBL MIN. WONT DIE.
FLOW TBG BACK TO FLOW BACK TANK. RECOVERED 600 BBL TOTAL FOR THE DAY. S/I AND SECURE WELL AND TANKS.
CREW TRAVEL HOME

Report Start Date: 3/3/2011

Comment

Report Start Date: 3/4/2011

Comment

CREW TRAVEL TO LOCATION
SAFETY MEETING, PPE, TIF, STOP JOB, PROPER JSA, SPOTTERS, WELL CONTROL, HAZARD HUNT, MUD WEIGHT, HAND AND BODY PLACEMENT.
CK WELL PSI- SICP- 0 PSI, SITP- 1400 PSI. BLOW DOWN WELL, FLOWING AT 80 BBL HR. BLOW HEAD OFF AND PUMP 50 BBL BRINE TO KILL- NO LUCK.
CLEAN RIG AND LOCATION WHILE WAITING ON 14 LB MUD.
R/U AND PUMP 20 BBL 14# MUD DOWN TBG.
N/D WELL HEAD AND N/U BOP.
R/U WORK FLOOR AND TBG EQUIPMENT.
RLSE PKR/SEAL ASSEMBLY, L/D 2 - 10 SUBS AND PULL 1 STAND 2 3/8 IPC. WELL SWABBING, AND CANT GO DOWN WITH TBG AND CANT CURC WELL.
TRY TO CURC DOWN TBG AND UP CSG- WONT CURC, TRY TO CURC DOWN CSG AND UP TBG, PRESSURES UP AND WONT CURC.
S/I WELL AND SECURE TANKS.
CREW TRAVEL HOME

Report Start Date: 3/5/2011

Comment

CREW TRAVEL TO LOCATION
SAFETY MEETING, PPE, TIF, STOP JOB, TENETS, MEET AND GREET, WELL CONTROL, SLIPS TRIPS AND FALL, SPOTTERS.
CK WELL PSI- SICP - 0 PSI WITH PKR RLSE ? SITP- 250 PSI WITH 14.5 # MUD IN TBG.
R/U AND PUMP 25 BBL OF 16# MUD DOWN TBG.
TRY TO POH WITH TBG, PKR STUCK. WORK FOR SEVERAL MIN AND CAME FREE BUT WONT GO DOWN.
TOH WITH 48 JTS 2 3/8 IPC TBG, R/U AND PUMP 30 BBL MUD DOWN TBG, TOH WITH 37 MORW JTS OF 2 3/8 IPC TBG. PUMP THE REST OF THE MUD, 90 BBL TOTAL. PIPE LITE. S/I WELL AND WAIT ON WIRELINE.
LUNCH BREAK
MONITOR WELL AND WAIT ON WIRELINE.
SPOT IN AND R/U WIRLINE AND RIH WITH COLLAR LOCATOR AND TBG PERF GUN, PERFORM JT COUNT FOR DEPTH AND SHOOT HOLE IN TBG @ 1725' RDMO WIRELINE.
TOH WITH 54 JTS OF 2 3/8 IPC TBG.
S/I AND SECURE WELL AND TANKS.
CREW TRAVEL HOME

Report Start Date: 3/6/2011

Comment

CREW TRAVEL TO LOCATION
SAFETY MEETING, PPE, TIF, STOP JOB, PROPER JSA, TENETS, WELL CONTROL, WIRELINE WORK, BUFFER ZONES, HAND AND BODY PLACEMENT.
CK WELL PSI- SICP- 200 PSI, TRY TO BLOW DOWN, FLOWING MUD.
R/U WIRELINE AND RIH AND SET CIBP @ 4645' POH, ATTEMPT TO MAKE BAILER RUN. MUD TO THICK. R/D WIRE LINE.
LUNCH BREAK
TIH WITH 70 JTS OF 2 3/8 TBG OPEN ENDED.
R/U AND CURC 16# MUD OUT OF WELL.
TIH WITH 71 JTS OF 2 3/8 TBG.
R/U AND CURC 50 BBL 16# MUD OUT OF HOLE. (100 BBL TOTAL) CURC WELL WITH 120 BBL 2% KCL AND PKR FLUID.
S/I AND SECURE WELL AND TANKS.
CREW TRAVEL HOME

Report Start Date: 3/7/2011

Comment

CREW TRAVEL TO LOCATION
SAFETY MEETING, PPE, TIF, STOP JOB, PROPER JSA, SPOTTERS, L/D TBG, WIRELINE, OVERHEAD LOADS, HAND AND BODY PLACEMENT.
POH AND L/D 139 JTS OF 2 3/8 TK-99 IPC TBG. (141 TOTAL)

30-025-31266 G-7 11536E

Page 1/2

2390 N 2390 E

Report Printed: 4/21/2011



Summary Report

Abandon
Abandon Well - Temporary
Job Start Date: 3/2/2011
Job End Date: 3/8/2011

Well Name	Lease	Field Name	Business Unit	
WEST LOVINGTON UNIT 082	West Lovington Unit	Lovington	Mid-Continent/Alaska	
Ground Elevation (ft)	Original RKB Elevation (ft)	Current RKB Elevation (ft)	Mud Line Elevation (ft)	Water Depth (ft)
3,903.00	3,918.00	3,918.00		

Comment

R/U WIRELINE AND BAILER AND RIH AND TAG @ 1030', POH AND REMOVE 2 JTS OF BAILER AND RIH AND STILL TAG. POSSIBLE DOG LEG ? POH AND R/D 3 1/2 BAILER.

CHANGE FILTERS ON RIG AND CLEAN LOCATION WHILE WAITING ON 3" BAILER.

R/U 3" BAILER AND RIH AND MAKE DUMMY- OK, RIH AND MAKE 4 BAILER RUNS FOR 50' CEMENT ON TOP OF CIBP.

R/D WORK FLOOR AND ALL TBG EQUIPMENT.

N/D BOP AND N/U B-1 FLANGE AND VALVES.

PRESSURE TEST CSG AND CHART TEST TO 500 PSI FOR 30 MIN FOR THE NMOCD.

CREW TRAVEL HOME

Report Start Date: 3/8/2011

Comment

CREW TRAVEL TO LOCATION.

HELD SAFETY MEETING WITH RIG CREW AND TRUCK DRIVERS. TIF, COMMUNICATION, STOP WORK AUTHORITY, R/D RIG, ROADING RIG AND EQUIPMENT.

R/D RIG AND WRAP UP LINES. PREP TO ROAD RIG TO LOCATION.

!!!!!!FINAL REPORT!!!!!!