

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 July 18, 2013

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

WELL API NO. 30-025-31703
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 VACUUM GLORIETA WEST UNIT
8. Well Number 53
9. OGRID Number 4323
10. Pool name or Wildcat VACUUM ; GLORIETA
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 TO PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other INJECTOR

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 215 feet from SOUTH line and 2350 feet from the WEST line
 Section 25 Township 17S Range 34E NMPM County LEA

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input 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"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER:	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: WORKOVER W/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 11/12/2013 THROUGH 11/20/2013

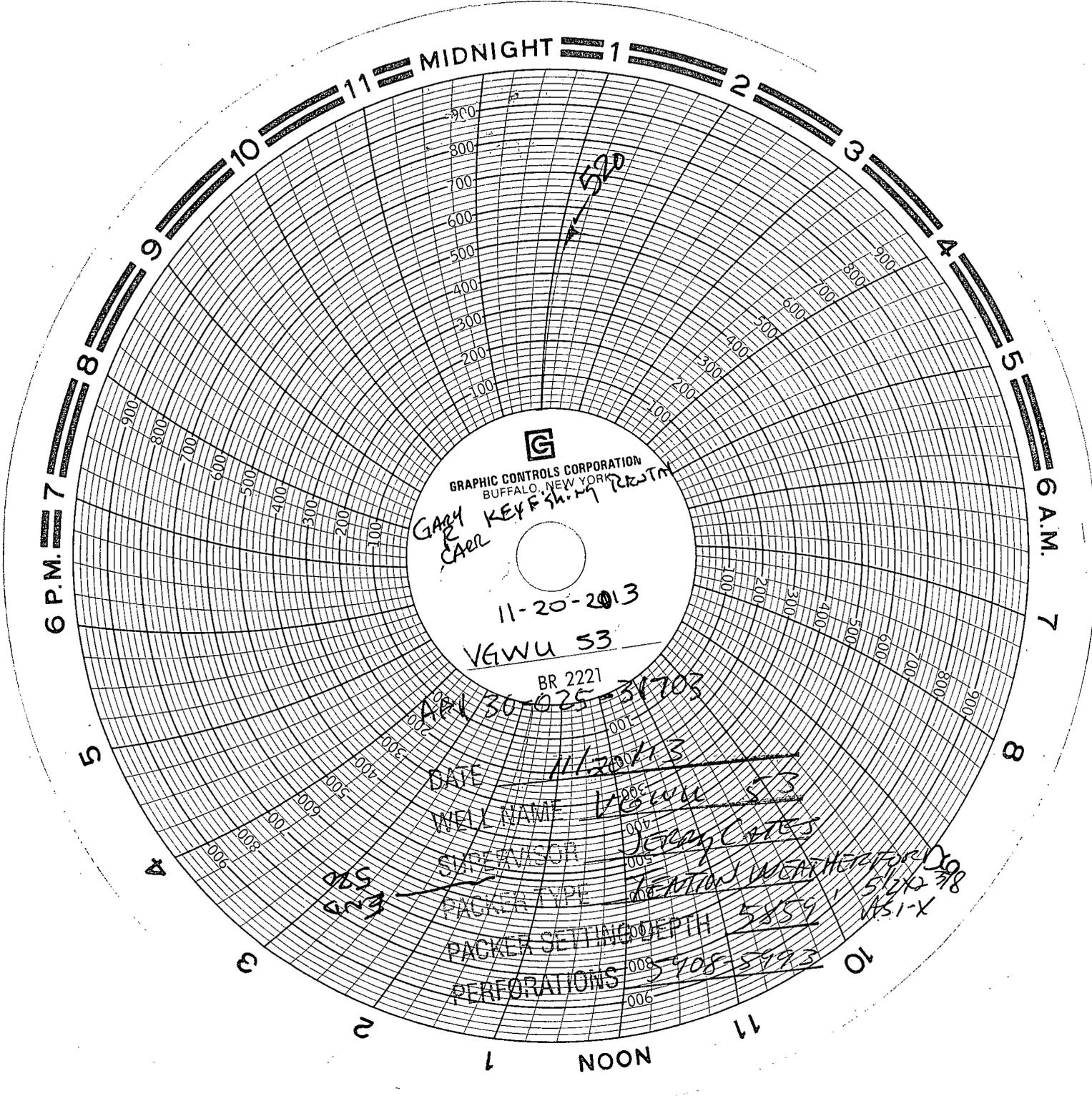
11/20/2013: RAN CHART. PRESS TO 520 PSI FOR 30 MINUTES. (ORIGINAL CHART & COPY OF CHART ATTACHED).

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 12/12/2013
 Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com PHONE: 432-687-7375
 For State Use Only
 APPROVED BY: Mark White TITLE Compliance Officer DATE 12-18-13
 Conditions of Approval (if any):

DEC 19 2013 *arg.*




 GRAPHIC CONTROLS CORPORATION
 BUFFALO, NEW YORK

GARY KEYFINGER
 CARL ROSTA

11-20-2013

VGWU 53

BR 2221

APR 30-025-31703

DATE 11/20/13

WELL NAME VGWU 53

SUPERVISOR JERRY CATES

PACKER TYPE JENTON WEATHERFORM 512X78 VSI-X

PACKER SETTING DEPTH 5859

PERFORATIONS 408-5993



Summary of Activity

Major Rig Work Over (MRWO)

Completion - Reconfigure

Job Start Date: 11/12/2013

Job End Date:

Well Name VACUUM GLORIETA WEST UNIT 053		Lease Vacuum Glorieta West Unit	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 4,003.00	Original RKB (ft) 4,017.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

11/12/2013 05:00 - 11/12/2013 18:00

Report Number 1		Daily Field Est Total (Cost) 15,700		Cum Field Est To Date (Cost) 15,700		
Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.
05:00	1.00	06:00	TRAV	TRAVEL TO LOCATION		
06:00	0.50	06:30	HESMTG	SM JSA DISCUSS RU PRIMARY UNIT AND EQUIPMENT ND TREE NU BOP TEST BOP TOH LD TUBING USE SPOTTER WHEN BACKING UP RIG TO WELL HEAD INSPECT SCE PRIOR TO USE KEEP HANDS AND FINGERS CLEAR OF MOVING EQUIPMENT SUCH AS RIG FLOOR TONGS ELEVATORS SLIPS PIPE AND SLIDE FOR LD MACHINE SET UP STRIKE ZONE FOR LD PIPE KEEP HANDS AND FINGERS CLEAR OF WRENCHES WHEN ND TREE AND NU BOP DO NOT STEP ON LINES CABLES HOSES OR UNEVEN GROUND		
06:30	1.50	08:00	R/U	SPOT AND RU PRIMARY UNIT AND EQUIPMENT SET PIPE RACKS RU LD MACHINE		
08:00	0.50	08:30	BDWELL	INSPECT SCE CHECK FLUID LEVELS ENGUAGE RIG SET COFO LIMITS CHECK WELL BORE PRESSURES 0 PSIG SICP 0 PSIG SITP		
08:30	1.00	09:30	WHDN/D	ND WELL HEAD		
09:30	1.00	10:30	BOPNU	NU BOP		
10:30	1.00	11:30	PKRSTRLP	RELEASE 5-1/2' LOC SET PACKER		
11:30	0.50	12:00	WLKLBHD	KILL WELL PUMP 12 BBLS @ RATE 2 BPM @ 500 PSIG		
12:00	0.50	12:30	TOH	LUNCH BREAK		
12:30	2.00	14:30	TBGL/D	LD PRODUCTION TUBING		
14:30	1.00	15:30	TBGR/U	SWAP TUBING STRINGS LOAD L-80 2-7/8' WS ON RACKS TALLY WS		
15:30	0.50	16:00	HESMTG	SECURE WELL AND LOCATION		
16:00	1.00	17:00	BOPTST	TEST BOP 250 PSIG LOW 500 PSIG HIGH		
17:00	1.00	18:00	TRAV	TRAVEL TO KEY YARD		

11/13/2013 05:00 - 11/13/2013 17:00

Report Number 2		Daily Field Est Total (Cost) 15,200		Cum Field Est To Date (Cost) 30,900		
Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.
05:00	1.50	06:30	TRAV	TRAVEL TO LOCATION		
06:30	0.50	07:00	HESMTG	SM JSA DISCUSS PU BIT PU PIPE TIH USE THREE POINT CONTACT WHEN GOING UP AND DOWN STAIRS DO NOT STEP ON LINES CABLES HOSES OR UNEVEN GROUND KEEP HANDS AND FINGERS CLEAR OF MOVING EQUIPMENT SUCH AS TONGS ELEVATORS AND SLIPS SET UP STRIKE ZONE FOR PU PIPE WITH LD MACHINE INSPECT SCE PRIOR TO USE		
07:00	0.50	07:30	BDWELL	INSPECT SCE CHECK FLUID LEVELS ENGUAGE RIG SET COFO LIMITS CHECK WELL PRESSURES SICP 0 PSIG BLOW DOWN WELL REMOVE NIGHT SECURITY		
07:30	2.50	10:00	TBGP/U	PU CO BHA WITH 4-3/4" ROCK BIT AND BIT SUB AND 2-7/8" EUE 8RD L-80 4.7# TUBING TIH AND TAG FILL @ 5920'		
10:00	0.50	10:30	HESMTG	SM JSA DISCUSS RU PS AND CO TO TOP OF PERFORATIONS STAY CLEAR OF SUSPENDED LOADS STAY CLEAR OF PINCH POINTS BETWEEN PIPE AND RAILING WHEN MAKING UP JOINTS AND RACK AND WELL HEAD WHEN LOADING AND UNLOADING PS USE TAG LINE AND KNOW WEIGHTS OF LOADS AND INSPECT LIFT EQUIPMENT PRIOR TO USE MONITOR CIRCULATION PRESSURE DO NOT OVER TORQUE AND INSPECT PRV PRIOR TO USE RELEASE TRAPPED PRESSURE PRIOR TO MAKING CONNECTIONS		
10:30	0.50	11:00	TBGR/U	RU POWER SWIVEL		
11:00	1.00	12:00	CCR	ESTABLISH REVERSE CIRCULATION RATE 2-3 BPM 500 PSIG REVERSE CIRCULATE OUT DIRTY FLUID REPLACE WITH 8.6 # BRINE		
12:00	1.50	13:30	CLNOUT	CLEAN OUT SCALE TO 6023' REVERSE CIRCULATE WELL CLEAN		
13:30	0.50	14:00	TBGR/D	RD POWER SWIVAL		
14:00	1.50	15:30	TOH	TOH FROM 6023' TO 1000' FOR KILL STRING		
15:30	0.50	16:00	HESMTG	SECURE WELL AND LOCATION		
16:00	1.00	17:00	TRAV	TRAVEL TO KEY YARD		

11/14/2013 05:00 - 11/14/2013 17:00

Report Number 4		Daily Field Est Total (Cost) 19,900		Cum Field Est To Date (Cost) 70,700		
Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.
05:00	1.50	06:30	TRAV	TRAVEL TO LOCATION		



Summary of Activity

Major Rig Work Over (MRWO)
 Completion - Reconfigure
 Job Start Date: 11/12/2013
 Job End Date:

Well Name VACUUM GLORIETA WEST UNIT 053		Lease Vacuum Glorieta West Unit		Field Name Vacuum		Business Unit Mid-Continent	
Ground Elevation (ft) 4,003.00	Original RKB (ft) 4,017.00	Current RKB Elevation				Mud Line Elevation (ft)	Water Depth (ft)

Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.
06:30	0.50	07:00	HESMTG	SM JSA DISCUSS BD WELL TOH LD CO BHA REVIEW RECENT INCIDENTS USE THREE POINT CONTACT WHEN GOING UP AND DOWN STAIRS DO NOT STEP ON LINES CABLES HOSES OR UNEVEN GROUND STAY 100% TIED OFF WHEN IN DERRICK KEEP HANDS AND FINGERS CLEAR OF MOVING EQUIPMENT SUCH AS SLIPS ELEVATORS TONGS AND PIPE AND RAILING INSPECT SCE AND SRL PRIOR TO USE REVIEW EVACUATION PROCEDURE DO NOT WORK BENEATH FLOOR WHEN WORKING ON FLOOR		
07:00	2.00	09:00	BDWELL	INSPECT SCE CONDUCT HAZARD HUNT REPLACED LIFTING STRAP ON WIRELINE UNIT CHECKED BRAKES ON RIG WITH TOOL PUSHER FRANK BENEVITAS ENGAGED RIG SET COFO LIMITS CHECK PRESSURES ON WELL 0 PSIG CASING 0 PSIG TUBING REMOVE NIGHT SECURITY		
09:00	1.00	10:00	TOHPMP	TOH WITH KILL STRING		
10:00	0.50	10:30	BHAL/D	LD 4-3/4" BIT AND BIT SUB NOT DAMAGED NU 7-1/16" FLANGE FOR LUBRICATOR		
10:30	0.50	11:00	HESMTG	SM JSA DISCUSS SPOT RU AND TEST E-LINE EQUIPMENT USE SPOTTER WHEN BACKING SET UP STRIKE ZONE FOR WIRE DRUM AND CABLE STAY CLEAR OF SUSPENDED LOADS RELEASE TRAPPED PRESSURE STANDING TO THE SIDE INSPECT LIFT EQUIPMENT PRIOR TO USE KNOW WEIGHTS OF LOADS AND EQUIPMENT CAPABILITY WHEN RUNNING IN HOLE KEEP HANDS FINGERS OR LOOSE CLOTHING FROM MOVING WIRE AND SPOOLS TURN OF CELL PHONES WHEN ARMING CHARGES USE THREE POINT CONTACT GETTING IN AND OUT OF WIRE LINE TRUCK		
11:00	0.50	11:30	CSGPLGBP	SPOT EQUIPMENT RU LUBRICATOR		
11:30	0.50	12:00	CSGPLGBP	TEST LUBRICATOR 500 PSIG		
12:00	0.50	12:30	CSGPLGBP	TIH WITH 4.625" GUAGE RING TO 6020'		
12:30	1.00	13:30	CSGPLGBP	TIH WITH 5-1/2" WEATHERFORD CIBP SET @ 6009'		
13:30	1.00	14:30	CMTRET	TIH DUMP CEMENT ON TOP OF CIBP FROM 5995'-6009'		
14:30	0.50	15:00	CMTR/D	RD ELINE		
15:00	0.50	15:30	CSGTST	FILL CASING TEST CASING AND CIBP 500 PSIG HELD OKAY SECURE WELL AND LOCATION		
15:30	1.50	17:00	TRAV	TRAVEL TO KEY YARD		

11/14/2013 05:00 - 11/15/2013 17:00

Report Number	3	Daily Field Est Total (Cost)	19,900	Cum Field Est To Date (Cost)	50,800
---------------	---	------------------------------	--------	------------------------------	--------

Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.

11/15/2013 05:00 - 11/15/2013 18:30

Report Number	5	Daily Field Est Total (Cost)	49,280	Cum Field Est To Date (Cost)	119,980
---------------	---	------------------------------	--------	------------------------------	---------

Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.
05:00	1.50	06:30	TRAV	TRAVEL TO LOCATION		
06:30	0.50	07:00	HESMTG	SM JSA DISCUSS PERFORATE CASING USE TAG LINES ON LUBRICATOR SET UP STRIKE ZONE FOR PRESSURE TEST AND WHEN DRUM IS IN MOTION KEEP HANDS FINGERS AND CLOTHING CLEAR OF MOVING CABLE AND PULLEYS INSPECT SCE AND PRV PRIOR TO USE RELEASE TRAPPED PRESSURE STANDING TO THE SIDE		
07:00	0.50	07:30	BDWELL	INSPECT SCE CHECK FLUID LEVELS ENGUAGE RIG SET COFO LIMITS CHECK WELL BORE PRESSURES SICP 0 PSIG BLOW DOWN WELL REMOVE NIGHT SECURITY		
07:30	0.50	08:00	PERF	RU E-LINE LUBRICATOR		
08:00	0.50	08:30	PERF	PRESSURE TEST LUBRICATOR 500 PSIG HELD OKAY		
08:30	1.50	10:00	PERF	TIH WITH 3-1/8" HP SLICK GUNS EXP 3323-322T WITH 3 SPF SHOOT PERFORATIONS AT INTERVALS 5908'-16', 5925'-34', 5942'-48', 5956'-62', 5970'-78', AND 5989'-93'		
10:00	0.50	10:30	PERF	RD E-LINE		
10:30	0.50	11:00	HESMTG	SM JSA DISCUSS PRESSURE TEST TUBING AND UNLOAD PRODUCTION USE THREE POINT CONTACT WHEN GOING UP AND DOWN STAIRS DO NOT STEP ON LINES CABLES HOSES OR UNEVEN GROUND SET UP STRIKE ZONE FOR PRESSURE TEST KEEP HANDS AND FINGERS CLEAR OF MOVING EQUIPMENT SUCH AS TONGS ELEVATORS SLIPS AND PIPE AND RAILING PLACE UP ALL HAND RAILING AND PIN INSPECT SRL PRIOR TO USE STAY 100% TIED OFF WHEN IN THE DERRICK		
11:00	0.50	11:30	PKRSTRPL	PU 5-1/2" WEATHERFORD TREATING PACKER FOR 15.5# 4.950 ID CASING		
11:30	2.00	13:30	TIH	RU PRESSURE TEST EQUIPMENT TIH WITH 2-3/8" L-80 4.7# EUE 8 RD WS TUBING PRESSURE TEST 6000 PSIG SET PACKER @ 5850'		
13:30	0.50	14:00	PKRTST	LOAD CASING PRESSURE TEST PACKER 500 PSIG HELD OKAY		



Summary of Activity

Major Rig Work Over (MRWO)
 Completion - Reconfigure
 Job Start Date: 11/12/2013
 Job End Date:

Well Name VACUUM GLORIETA WEST UNIT 053		Lease Vacuum Glorieta West Unit	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 4,003.00	Original RKB (ft) 4,017.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.
14:00	0.50	14:30	HESMTG	SM JSA DISCUSS RU ACID TRUCKS PUMP ACID RD TRUCKS AND EQUIPMENT USE SPOTTER WHEN BACKING OR NEED GUIDE WIRE USE GOOD LIFTING PRACTICES WHEN RU HARD LINE KNOW POSITION OF WASH TRAILER SET UP STRIKE ZONE FOR MAKING UP HARD LINE PRESSURE TEST AND WHEN PUMPING ACID REVIEW EMERGENCY EVACUATION PROCEEDURE		
14:30	0.50	15:00	STIMACID	RU ACID TRUCKS AND EQUIPMENT		
15:00	1.50	16:30	STIMACID	PRESSURE TEST LINES 7000 PSIG HELD OKAY PUNMP 5 BBLs FRESH WATER ESTABLISH INJECTION RATE AND PRESSURE OF 3.7 BPM @ 3950 PSIG TUBING 433 PSIG CASING PUMP 5000 GALLONS 15% ACID WITH THE FOLLOWING CONFIGURATION 20 GAL I-8 CORROSION INHIBITOR 5 GAL EP-3 NON EMULSIFIER AGENT 25 GAL FED X IRON REDUCING AGENT 15 GALLON FEBX IRON CONTROL ACTIVATOR 15 FE GREEN IRON SULFIDE DISPERSANT DROP(10) BALLS AT VOLUME INTERVALS/ 30 BBL TP 3950 PSIG 3.7 BPM / 39 BBLs TP 3825 3.8 BPM / 48 BBLs TP 3699 PSIG CP 164 PSIG 3.9 BPM / 57 BBLs TP 3653 PSIG 3.9 BPM / 66 BBLs TP 3672 PSIG 3.9 BPM / 75 BBLs TP 3680 PSIG 3.9 BPM / 82 BBLs LINE LEAK PUMP 5 BBLs FRESH WATER REPAIR LEAK RECHARGE CASING PRESSURE 410 PSIG / 96 BBLs TP 3763 PSIG 4.1 BPM / 104 BBLs TP 3810 PSIG 4.1 BPM / 113 TP 3830 4.1 BPM / FLUSH 26 BBLs FRESH WATER SHUT IN TP 2663 PSIG 5 MIN 2314 PSIG 10 MIN 1926 PSIG 15 MIN 1534 SITP TOTAL BBLs 149		
16:30	0.50	17:00	STIMACID	RD ACID TRUCKS AND EQUIPMENT SECURE WELL AND LOCATION		
17:00	1.50	18:30	TRAV	TRAVEL TO KEY YARD		

11/16/2013 05:00 - 11/16/2013 17:00

Report Number 6	Daily Field Est Total (Cost) 12,700	Cum Field Est To Date (Cost) 132,680
--------------------	--	---

Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.
05:00	1.50	06:30	TRAV	TRAVEL TO LOCATION		
06:30	0.50	07:00	HESMTG	SM JSA DISCUSS BD WELL RU SWAB EQUIPMENT USE THREE POINT WHEN GOING UP AND DOWN STAIRS DO NOT STEP ON LINES CABLES HOSES OR UNEVEN GROUND USE TAG LINE ON LUBRICATOR WEAR GOGGLES IF WIND IS A FACTOR WHEN TAKING SAMPLES LINE UP LUBRICATOR DISCHARGE TO OPEN TOP TANK RELEASE TRAPPED PRESSURE STANDING TO THE SIDE KEEP HANDS AND FINGERS CLEAR OF UNION CONNECTION WHEN LOWERING LUBRICATOR AND MAKING CONNECTION		
07:00	0.50	07:30	BDWELL	INSPECT SCE CHECK FLUID LEVELS START RIG AND EQUIPMENT SET COFO LIMITS CHECK WELL BORE PRESSURES SITP 0 PSIG SICP 0 PSIG REMOVE NIGHT SECURITY		
07:30	3.00	10:30	SWAB	TIH WITH SWAB CUPS FOR 2-3/8" 4.7# TUBING RUN#1 LEVEL 3000' TIH TO 5800' RETURN 4 BBLs FLUID RUN #2 LEVEL 4000' TIH TO 5800' RETURN 3 BBLs REPEAT RUNS 3-6 WITH 2.5 BBLs OF FLUID RETURNED TOTAL BBLs RETURNED 19		
10:30	0.50	11:00	SWAB	RD LUBRICATOR SECURE WELL		
11:00	1.50	12:30	TRAV	TRAVEL TO KEY YARD		
12:30	4.50	17:00	HESDWN	SHUT DOWN FOR HIGH WINDS AND BLOWING DEBRIS	4.50	REC ONF IGU RE

11/18/2013 05:00 - 11/18/2013 17:00

Report Number 7	Daily Field Est Total (Cost) 13,700	Cum Field Est To Date (Cost) 146,380
--------------------	--	---

Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.
05:00	1.50	06:30	TRAV	TRAVEL TO LOCATION		
06:30	0.50	07:00	HESMTG	SM JSA DISCUSS CHECK PRESSURE SWAB WELL RELEASE PACKER TOH LD USE THREE POINT CONTACT WHEN GOING UP AND DOWN STAIRS DO NOT STEP ON LINES CABLES HOSES OR UNEVEN GROUND INSPECT SCE PRIOR TO USE TIH SLOWLY UNTILL TAG FLUID LEVEL WATCH FOR FLAGGING WHEN TOH KEEP HANDS AND FINGERS CLEAR OF MOVING EQUIPMENT SUCH AS TONGS ELEVATORS SLIPS SAND LINE AND PIPE AND LD MACHINE RELEASE TRAPPED PRESSURE STANDING TO THE SIDE SET UP STRIKE ZONE FOR LS MACHINE		
07:00	0.50	07:30	BDWELL	INSPECT SCE CHECK FLUID LEVELS START RIG AND EQUIPMENT SET COFO LIMITS CHECK WELL HEAD PRESSURES 50 PSIG SICP 0 PSIG SITP BD WELL REMOVE NIGHT SECURITY		
07:30	2.50	10:00	SWAB	RU SWAB LUBRICATOR TIH TAG FLUID @ 4000' RUN # 1 RETURN 3 BBLs REPEAT RUNS 2-6 RETURN TOTAL 18 BBLs RD SWABBING EQUIPMENT CONTACT NMOCD FOR ESTIMATED MIT TEST 2PM 11/19/2013		
10:00	0.50	10:30	PKRSTRLP	RELEASE WEATHERFORD 4-1/2" TREATING PACKER KILL TUBING 20 BBLs TIH TAG @ 5971' CONTACT ENGINEER		



Summary of Activity

Major Rig Work Over (MRWO)
 Completion - Reconfigure
 Job Start Date: 11/12/2013
 Job End Date:

Well Name VACUUM GLORIETA WEST UNIT 053		Lease Vacuum Glorieta West Unit	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 4,003.00	Original RKB (ft) 4,017.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.
10:30	1.50	12:00	TOH	TOH STANDING BACK		
12:00	0.50	12:30	TOH	LUNCH BREAK		
12:30	0.50	13:00	TOH	TOH STANDING BACK FROM 5971'		
13:00	0.50	13:30	BHAP/U	LD PACKER AND PU 4-3/4" ROCK BIT AND BIT SUB		
13:30	2.00	15:30	TOH	TIH TAG UP @ 5971'		
15:30	1.00	16:30	TBGR/U	RU POWER SWIVAL		
16:30	0.50	17:00	HESMTG	SECURE WELL AND LOCATION		

11/19/2013 05:00 - 11/19/2013 18:30						
Report Number 8	Daily Field Est Total (Cost) 70,100		Cum Field Est To Date (Cost) 216,480			

Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.
05:00	1.00	06:00	TRAV	TRAVEL TO LOCATION		
06:00	0.50	06:30	HESMTG	SM JSA REVIEW EMERGENCY EVACUATION PROCEDURE DISCUSS TOH CO RD PS TOH LD USE THREE POINT CONTACT WHEN GOING UP AND DOWN STAIRS DO NOT STEP ON LINES CABLES HOSES OR UNEVEN GROUND RELEASE TRAPPED PRESSURE STANDING TO THE SIDE KEEP HANDS AND FINGERS CLEAR OF MOVING EQUIPMENT SUCH AS ROTATING POWER SWIVAL TONGS ELEVATORS SLIPS SET UP STRIKE ZONE FOR LD MACHING AND WHEN RACKING BACK POWER SWIVAL USE TAG LINE AND STAY CLEAR OF SUSPENDED LOADS		
06:30	0.50	07:00	BDWELL	INSPECT SCE CHECK FLUID LEVELS ENGUAGE RIG SET COFO LIMITS CHECK WELL BORE PRESSURES SITP AND SICP 0 PSIG BD WELL REMOVE NIGHT SECURITY		
07:00	1.00	08:00	CLNOUT	TIH DRILL OUT 2 PTS ON BIT REVERSE CIRCULATING PRESSURE 500 PSIG CASING 0 PSIG TUBING RETURNS GROUND UP FRAC BALLS SCALE AND CEMENT CO TO 5980' CONTACT ENGINEER NO METAL RETURNS		
08:00	0.50	08:30	TBGR/D	RD POWER SWIVAL		
08:30	2.50	11:00	TBGL/D	TOH LD TUBING FROM 5980' LD 4-3/4" ROCK BIT BHA COMPLETE		
11:00	0.50	11:30	TIH	SWAP OUT PIPE ON RACKS		
11:30	0.50	12:00	BHAP/U	PU PACKER BHA TO INCLUDE: (186) JTS 2-3/8" EUE 8RD 4.7# J-55 TK-15 TUBING (1) WEATHERFORD 5-1/2" X 2-3/8" AS1-X 8K NPOD AND PCID NICKEL PLATED IPC COATED WITH ON/OFF TOOL 1.43" ID X 4.5" OD X 1.58" LENGTH S.S. 1.43" F SEAL NIPPLE WITH PUMP OUT PLUG 7 PIN (1) 2-3/8" EUE 8RD X 4' SUB (4.02') SET @ 5859.31		
12:00	0.50	12:30	TIH	LUNCH BREAK		
12:30	3.50	16:00	TIH	TIH TO 5859'		
16:00	0.50	16:30	PKRSTRLP	LOAD TUBING 33 BBLS SET WEATHERFORD 5-1/2" PACKER		
16:30	0.50	17:00		SECURE WELL AND LOCATION		
17:00	1.50	18:30	TRAV	TRAVEL TO KAY YARD		

11/20/2013 05:00 - 11/20/2013 14:00						
Report Number 9	Daily Field Est Total (Cost) 41,851		Cum Field Est To Date (Cost) 258,331			

Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.
05:00	1.50	06:30	TRAV	TRAVEL TO LOCATION		
06:30	0.50	07:00	HESMTG	SM JSA DISCUSS CIRCULATE FLUID RD FLOOR ND BOP NU TREE TEST RELEASE TRAPPED PERSSURE STANDING TO THE SIDE DO NOT STEP ON LINES CABLES HOSES OR UNEVEN GROUND INSPECT PRV PRIOR TO USE USE GOOD COMMUNICATION ON ACCUMULATOR CLOSING OR OPENING BOP WATCH FOR PINCH POINTS ON HINGES WHEN RD FLOOR AND BOP AND TRAILER SET UP STRIKE ZONE FOR PRESSURE TEST ND WHE ND BOP USE TAG LINES KNOW WEIGHTS OF LOADS AND RIGGING LIMITATIONS INSPECT LIFTING SCE PRIOR TO USE		
07:00	0.50	07:30	BDWELL	INSPECT SCE CHECK FLUID LEVELS START RIG AND EQUIPMENT SET COFO LIMITS CHECK WELL BORE PRESSURE 50 PSIG SITP BLOW DOWN WELL REMOVE NIGHT SECURITY		
07:30	2.00	09:30	CC	RU PUMP CIRCULATE PACKER FLUID 140 BBLS @ 1 BPM RATE REDUCUNG FOAMING OF FLUID		
09:30	0.50	10:00	TBGR/U	RD TOOLS		
10:00	0.50	10:30	BOPN/D	RD FLOOR		
10:30	0.50	11:00	BOPN/D	ND BOP AND ACCUMULATOR		
11:00	0.50	11:30	WHDN/U	NU WELL HEAD		
11:30	0.50	12:00	CSGTST	PRESSURE TEST CASING AND PACKER MIT 30 MINUTES		
12:00	1.50	13:30	R/D	RD PRIMARY UNIT AND EQUIPMENT		



Summary of Activity

Major Rig Work Over (MRWO)
Completion - Reconfigure
Job Start Date: 11/12/2013
Job End Date:

Well Name VACUUM GLORIETA WEST UNIT 053		Lease Vacuum Glorieta West Unit	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 4,003.00	Original RKB (ft) 4,017.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

Start Time	Dur (hr)	End Time	Activity	Com	UE Time (hr)	UE Ref No.
13:30	0.50	14:00	PRELOAD	PRE-LOAD RIG AND EQUIPMENT ===FINAL REPORT===		