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 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
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 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
HOBBS OGD
JUN 16 2014
RECEIVED
 CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 Revised July 18, 2013

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-025-41369 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> 6. State Oil & Gas Lease No.
2. Name of Operator CHEVRON U.S.A. INC.		7. Lease Name or Unit Agreement Name VACUUM GRAYBURG SAN ANDRES UNIT 8. Well Number 113
3. Address of Operator 15 SMITH ROAD, MIDLAND, TEXAS 79705		9. OGRID Number 4323 10. Pool name or Wildcat VACUUM GRAYBURG SAN ANDRES
4. Well Location Unit Letter: P 820 feet from SOUTH line and 175 feet from the EAST line Section 1 Township 18S Range 34E NMPM County LEA		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3985' GR		

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: NEW WELL COMPLETION	
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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.

PLEASE FIND ATTACHED, REPORTS FOR WORK DONE FROM 12/12/2013 THROUGH 01/02/2014 FOR THE COMPLETION OF THIS NEW WELL.

03/01/2014: ON 24 HR OPT. PUMPING 98 OIL, 129 GAS, & 989 WATER. GOR-1320

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 06/11/2014
 Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com PHONE: 432-687-7375
 For State Use Only
 APPROVED BY: *[Signature]* TITLE Petroleum Engineer DATE 06/20/14
 Conditions of Approval (if any):

JUN 23 2014



Summary Report

Completion Complete
Job Start Date: 12/12/2013
Job End Date: 1/2/2014

Well Name VACUUM GRAYBURG SA UNIT 113		Lease Vacuum Grayburg San Andres Unit	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 3,985.00	Original RKB (ft) 4,003.50	Current RKB Elevation 4,003.50, 11/12/2013		Mud Line Elevation (ft) 0.00	Water Depth (ft) 0.00

Report Start Date: 12/12/2013	Com	
		HOBBS OGD
NU VALVE		
REMOVE BPV		JUN 16 2014
RU SLICKLINE EQ		
RIH W/ WEIGHT BAR, TAGGED AT 4701'		
POOH W/ SLICKLINE		RECEIVED
RD SLICKLINE EQ, SECURE WELL, SDFN & WAIT ON ORDERS		
Report Start Date: 12/13/2013	Com	
CREW TRAVEL		
UNIT MOVE ONTO LOCATION, WAIT FOR ANCHORS TO BE SET, BEFORE BACK UP TO WELL		
WAIT ON PERMIT		
WAIT ON ANCHORS		
RU PULLING UNIT & REV EQ		
NU BOPE		
TIH W/ JT OF 2-7/8 WS, SET RBP		
TST BOP, ALL TST GOOD		
PU 4-3/4 MTB & 6 - 3-1/2 DRC'S		
TIH W/ 2 JTS 2-7/8 WS		
CREW TRAVEL		
Report Start Date: 12/14/2013	Com	
CREW TRAVEL		
SM & JSA REVIEW		
CONT TIH W/ 2-7/8 WS 4-3/4 MTB, 6 - 3-1/2" DRC'S TAGGED @ 4690'		
RIG UP POWER SWIVEL		
DRL OUT CMT TO 4815', W/ 70-75 RPM'S, 2 BPM, 1000-1500 FTLBS TORQ,		
PULL 2 JTS, AND CIRC HOLE CLEAN, SECURE WELL, SDFN		
CREW TRAVEL		
Report Start Date: 12/16/2013	Com	
CREW TRAVEL		
SM & JSA REVIEW		
CONT CO CMT W/ 2-7/8 WS 4-3/4 MTB, 6 - 3-1/2" DRC'S FROM 4815' TO 5030' W/ 70-75 RPM'S, 2 BPM, 1000-1500 FTLBS TORQ,		
CC HOLE CLEAN		
RD POWER SWIVEL		
TOH W/ 2-7/8 WS 4-3/4 MTB, 6 - 3-1/2" DRC'S & LD, SECURE WELL SDFN		
CREW TRAVEL		
Report Start Date: 12/17/2013	Com	
CREW TRAVEL		
SM & JSA REVIEW		
INSTALL TWO WAY CHECK VALVE W/ DRY ROD		
ND BOPE		
NU FRAC VALVES		
TST FRAC VALVES, 5 MIN 250 PSI, 5MIN 4200 PSI ALL TEST GOOD		
REMOVE CHECK VALVE W/ DRY ROD		
NU FRAC HEAD		
TEST CGS & FRAC STACK 5 MIN 250, 5M 4200 PSI, ALL TST GOOD		
SPOT WL TRUCK & RU LUB, 5 MIN 250, 5 MIN 1000, TST GOOD		
P/U GAUGE RING, JUNK BASKET TAGGED @ 5029', SGR - RAL - CNL F PBD TO 2,800. RAN RAL LOG W/ 0 PSI ON REPEAT PASS & 1000 PSI ON REPEAT PASS ON MAIN PASS, F 2,800 - SURFACE, CONT'D W/ GR-CNL, W/ REPEAT SECT F 5029' TO 4000', EMAIL LOGS		
RD LOGGING EQ, SECURE WELL SDFN		
CREW TRAVEL		
Report Start Date: 12/18/2013		



Summary Report

Completion Complete

Job Start Date: 12/12/2013

Job End Date: 1/2/2014

Well Name VACUUM GRAYBURG SA UNIT 113		Lease Vacuum Grayburg San Andres Unit		Field Name Vacuum		Business Unit Mid-Continent	
Ground Elevation (ft) 3,985.00	Original RKB (ft) 4,003.50	Current RKB Elevation 4,003.50, 11/12/2013				Mud Line Elevation (ft) 0.00	Water Depth (ft) 0.00

Com

PJSM

START TO CHARGE PUMPS AND BLENDER LOST PRIME, HAD TO GET REPLACEMENT FROM HOBBS

PRESS TEST FRAC LINES TO 250 PSI 5MIN & 5200 PSI 5 MINS, RESET POP OFF TO 4200 AND TEST

FRAC UPPER SAN ANDRES (PERFS 4440'-4600') 18,080 #'S OF 16/30 SUPER LC & 72,300 #'S 16/30 BRADY												TESTED LINES	5200	PSI	POP
OFF	4200	PSI	BREAKDOWN		6.5	BPM	1260	GAL	30	BBL	2581	PSI			
15% HCL	11	BPM	3024	GAL	72	BBL	1455	PSI							
LINEAR PAD	48.4	BPM	18744.6	GAL	446.3	BBL	2133	PSI							
.25 PPG 16/30 B	55.4	BPM	4032	GAL	96	BBL	2090	PSI							
.5 PPG 16/30 B	55.2	BPM	4074	GAL	97	BBL	2114	PSI							
1 PPG 16/30 B	55.1	BPM	5208	GAL	124	BBL	2102	PSI							
2 PPG 16/30 B	54.9	BPM	6552	GAL	156	BBL	2046	PSI							
3 PPG 16/30 B	54.9	BPM	7938	GAL	189	BBL	1998	PSI							
4 PPG 16/30 B	54.9	BPM	3570	GAL	85	BBL	1946	PSI							
5 PPG 16/30 B	54.9	BPM	5250	GAL	125	BBL	1926	PSI							
6 # 16/30 SLC B	49	BPM	6720	GAL	160	BBL	2242	PSI	FLUSH	49.3	BPM	4309.2	GAL	102.6	
BBL	2159	PSI													
TOTAL VOLUMES			70681.8	GAL	1682.9	BBL									
ISIP:	1504	PSI													
5-MIN:	1353	PSI	FLUID TO RECOVER		1589	BBLs	10-MIN:	1278	PSI						
15-MIN:	1230	PSI													
TOTAL LOAD TO RECOVER			1589	BBL	MAX PRESS		2581	PSI	AVG	1971	PSI				
MAX RATE	55.9	BPM	AVG	54.4	BPM										

RD FRAC EQ AND DEPART FROM LOCATION

RU & TST LUB TO 500 PSI, TST GOOD, POSITION CRANE NEAR WELL

PU & RIH W/ 4-3/4 CBP ON ELINE

SET CBP @ 4400', & TEST TO 500 PSI FOR 5 MIN

RD WL EQ

SECURE WELL, SDF HOLIDAY WEEKEND

Report Start Date: 12/26/2013

Com

CREW TRAVEL

SAFETY STAND DOWN/MTG WITH KEY CREW, REV. UNIT OP., LONGHORN, GE VETCO GRAY. DISCUSSED WITH ALL EMPLOYEES ON LOCATION THE RECORDABLE INJURY INCIDENT WITH CETCO. CONTINUE TO DISCUSS THE IMPORTANCE OF GETTING BACK ON TRACK AND STAYING FOCUS ON THE TASK AT HAND. DISCUSSED TENET #6.

MIRU PULLING UNIT, REV. UNIT LINES, LONGHORN LAYDOWN MACHING, SET IN PIPE RACKS AND RACKED TUBING. BLEED WELL DOWN, INSTALLED BPV.. LOBO TRUCKING HAULED 230 BBLs FROM BACK FLOW TANK.

LUNCH BREAK

REMOVE FRAC VALVES

NUBOP, PREP RIG FLOOR. CALLIPERED 2 7/8" ELEVATORS. REMOVED BPV. CLOSED BLIND RAMS & TESTED. 500 HIGH / 250 LOW. HELD GOOD. BLEED PSI. OPEN BLIND RAM, PU 5.5" PKR ON 1 JT, TESTED PIPE RAMS 500 HIGH/ 250 LOW. HELD GOOD. SHUT ANNULAR, TESTED 500 HIGH, 250 LOW. HELD GOOD.

TIH W/ 4 3/4" MTB, BS, AND 50 JTS OF 2 7/8" PROD. TBG. EOT @ 1623'

CREW TRAVEL

Report Start Date: 12/27/2013

Com

CREW TRAVEL

STANDDOWN W/ CREW. CONTINUE TO DISCUSS THE IMPORTANCE OF STAYING FOCUS ON DAYS WORK. TENET #7 WAS DISCUSSED. CALLIPERED TUBING ELEVATORS.

CONTINUE TIH W/ 86 - JTS OF 2 7/8" PROD. TBG. TOTAL TBG TO TAG 1ST PLUG WAS 136 JTS.

RU POWERSWIVEL AND INSTALLED STRIPPER HEAD. CIRC AND CONDITION WELL WITH 10# BRINE.

D/O 1 - CBP, TAGGED REMAINS OF 1ST CBP ON TOP OF FRAC SAND @ 4587 ON 141 JTS.. CONTINUE TO D/O AND CLEANOUT TO 2ND CBP. D/O 2ND CBP @ 4640, PRESSURE CAME UP TO 200 PSI ON TBG, 300 PSI ON CASING. CONTINUE TO CIRCULATE 10# BRINE AROUND, PRESSURE CAME DOWN TO 90 PSI ON TBG, 160 ON CASING. TRUCK IN 14.5 MUD SPOT 1 BBL MUD PILL IN TBG.

TOH W/ 4 STDS TO PUT BHA ABOVE PERFS. SECURED WELL, SDFD.

CREW TRAVEL

Report Start Date: 12/28/2013

Com

NO ACTIVITY



Summary Report

Completion Complete
Job Start Date: 12/12/2013
Job End Date: 1/2/2014

Well Name VACUUM GRAYBURG SA UNIT 113		Lease Vacuum Grayburg San Andres Unit	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 3,985.00	Original RKB (ft) 4,003.50	Current RKB Elevation 4,003.50, 11/12/2013		Mud Line Elevation (ft) 0.00	Water Depth (ft) 0.00

Com					
CREW TRAVEL					
WAIT ON ORDERS					
SM & JSA REVIEW					
ND FRAC HEAD AND FRAC VALVE					
INSTALL BPV W/ DRY ROD					
ND FRAC VALVE					
FUNCTION TST & NU BOPE					
SET UP LAY DOWN MACHINE, PIPE RACKS, TALLY WORK STRING, RU RIG FLOOR, TONGS, SLIPS					
REMOVE BPV W/ DRY ROD					
PU 5-1/2 RBP ON 2-7/8 WS					
TIH & SET RBP +/- 30'					
TST BOP, 5 MIN 250 PSI, 5 MIN 500 PSI, ALL TST GOOD					
RU LUB & LOGGING TOOLS, CCL, RAL (Radial Cement Bond Log), TST LUB 250 PSI 5 MIN & 1000 PSI 5 MIN, ALL TST GOOD					
LOGGED 5019' - 4000'					
LD LUB, LEFT WL EQ RIGGED UP FOR PERFS TOMORROW, SECURED WELL, SDFN					
CREW TRAVEL					
Report Start Date: 12/19/2013					
Com					
CREW TRAVEL					
SM & JSA REVIEW					
RU LUB & PERF GUNS, TST LUB 250 PSI 5 MIN & 1000 PSI 5 MIN, ALL TST GOOD					
1ST RUN SHOT 4653' - 4714'					
2ND RUN SHOT 4636 - 4640'					
LD LUB, LEFT WL TRUCK IN PLACE, FOR PERFS TOMORROW					
INSTALL BPV ON DRY ROD					
ND BOPE					
NU FRAC VALVES & TORQ					
LOAD & TST, 5 MIN 250 & 6000 PSI, ALL TST GOOD					
REMOVE BPV ON DRY ROD					
INSTALL FRAC HEAD					
TST FRAC HEAD 250PSI 5 MIN, 6000 PSI 5 MIN, SECURE WELL, SDFN					
WAIT ON ACID JOB @ 0600 12/20					
CREW TRAVEL					
Report Start Date: 12/20/2013					
Com					
CREW TRAVEL					
SM & JSA REVIEW					
RU ACID PUMPING EQ					
TST LINES TO 5300 PSI FOR 5 MIN, BEGIN PUMPING, ESTABLISH RATE 1.57 BPM BREAKDOWN @ 3197PSI					
1 ST STAGE 24 BBLS OF 15% ACID, 6.7 BPM @ 1362 PSI, W/ 500 LBS OF GRS, BLOCK ON FORMATION INC TO 1457 PSI					
2ND STAGE 24 BBLS OF 15% ACID, 6.8 BPM @ 1400 PSI, W/ 1500 LBS OF GRS, BLOCK ON FORMATION INC TO 3499 PSI, DROPPED RATE .5 BPM					
3RD STAGE 48 BBLS OF 15% ACID, 6.8 BPM @ 1960 PSI NO BLOCK					
4TH STAGE FLUSHED W/ 110 BBLS OF FW.					
ISIP 1510 PSI, 5 MIN - 1401 PSI, 10 - MIN - 1372 PSI, 15 MIN 1350 PSI. MAX PSI 4058 AVG PSI 1600, MAX RATE FOR TREATING FLUID 9.6 BPM, AVG RATE 7 BPM TOTAL LOAD TO RECOVER 497 BBLS					
RD ACID PUMPING EQ					
RU LUB, AND TST 250 PSI 5 MIN, 500 PSI 5 MIN, TST GOOD					
PU & RIH W/ 4.625 GR TO 4634', NO FILL, POOH					
SHOOT PERFS FROM 4440' - 4600' IN 3 RUNS					
RD LUB & SECURE TOOLS, FOR CBP AFTER FRAC					
RD PULLING UNIT & MOVE TO NE CORNER OF LOCATION, WELL SECURE, SDF HOLIDAY					
WAIT ON FRAC 12/21					
Report Start Date: 12/21/2013					
Com					
SPOT FRAC EQ ON LOCATION					
RU FRAC EQ TO WELL					



Summary Report

Completion
Complete
Job Start Date: 12/12/2013
Job End Date: 1/2/2014

Well Name VACUUM GRAYBURG SA UNIT 113		Lease Vacuum Grayburg San Andres Unit	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 3,985.00	Original RKB (ft) 4,003.50	Current RKB Elevation 4,003.50, 11/12/2013		Mud Line Elevation (ft) 0.00	Water Depth (ft) 0.00

Com					
CREW TRAVEL					
SAFETY STANDDOWN, WITH KEY CREW, LONGHORN, LOBO, SMITH. CONTINUED TO HAVE DISCUSSIONS OF STAYING FOCUSED ON JOB AT HAND. BAD FOGGY CONDITIONS W/ ICE ON EQUIPMENT ON LOCATION. CALLIPERED TUBING ELEVATORS. TENET #8 WAS DISCUSSED. WELL "0" PSI.					
WAIT ON WEATHER TO CLEAR. FOG/ICE ON EQUIPMENT. HAD PROBLEMS STARTING ENGINE TO ACCUMALATOR					
TIH W/ 4 STDS STANDING IN DERRICK, PU 10 JTS TO TAG FILL @ 4970'.					
RU POWER SWIVEL, REVERSE CIRCULATE 1 BBL MUD OUT OF TBG. BEGIN TO C/O TO PBTD (5030') . CLEANED OUT 60' OF SALT.					
PU 20', CIRCULATE HOLE CLEAN TWICE BOTTOMS UP WITH 80 BBLS.					
RD POWER SWIVEL, TOH AND LAYED DOWN 20 JTS.					
CIRCULATE CLEAN 110 BBLS OF 10# CLEAN BRINE TO PREP WELLBORE FOR SUBPUMP INSTALLATION.					
LAY DOWN 5 JTS, TOH W/ 20 STDS. EOT @ 2935' AS KILL STRING. REMOVED STRIPPER HEAD. SECURED WELL, SDFD.					
CREW TRAVEL					
NO ACTIVITY					
Report Start Date: 12/29/2013					
Com					
RESUME OPERATIONS 01/02/2014 - RUN SUBPUMP					
Report Start Date: 12/30/2013					
Com					
RESUME OPERATIONS 01/02/2014 - RUN SUBPUMP					
Report Start Date: 12/31/2013					
Com					
RESUME OPERATIONS 01/02/2014 - RUN SUBPUMP					
Report Start Date: 1/1/2014					
Com					
RESUME OPERATIONS 01/02/2014 - RUN SUBPUMP					
Report Start Date: 1/2/2014					
Com					
NO ACTIVITY					
CREW TRAVEL					
SAFETY STANDDOWN, WITH KEY CREW, LONGHORN, LOBO, SMITH. CONTINUED TO HAVE DISCUSSIONS OF STAYING FOCUSED ON JOB OF POH W/ KILL STRING AND RIH W/ SUBPUMP. TENET #2 WAS DISCUSSED: ALWAYS OPERATE IN A SAFE AND CONTROLLED CONDITION. HAZ ID (MOTION) WAS DISCUSSED. 2 7/8" ELEVATORS WERE CALLIPERED					
CHECK WELL "0" PSI. TOH W/ 45 STANDS OF 2 7/8" J-55 PROD. TBG. SAFETY MTG W/ CENTRILIT, CABLE SERVICES, UNITED VISION, KEY, SMITH, LOBO. CVX.					
BACKED UP UNITED VISION TO WELL, P/U SUBPUMP AND PUT TOGETHER. BACKED UP SPOOLER, PREP TO RUN CABLE & PUMP.					
RIH W/ SUBPUMP AS FOLLOWS: 1 - 3.75" OD X 4.1' CENTINEL-3, 1 - 4.5" OD X 9.55' MSP/10R 54 HP 39 AMP MOTOR, 2 - 4" OD X 6.1' MOTOR SEALS, 1 - 4" OD X 2.6 GSHVVXM GAS SEP. (INTAKE @ 4374), 1 - 4" OD X 24.15' - 119 STAGES FLEX -10 PUMP. 1 - 4' X 2 7/8" TBG SUB, 1 - 0.6 DRAIN VALVE, 1 - 2 7/8" X 1.1 SN, 133 - JTS 2 7/8" J-55 8RD, 1 - 2 7/8" X 6' TUBING SUB. END OF EQUIPMENT @ 4400.31'. TRICKLE IN 45 BBLS 10# BRINE THRU OUT THE JOB.					
LANDED TBG & PUMP, PREP FLOOR TO ND BOP,, NDBOP					
NUWH, PRESSURE TEST C-PROX HEAD SEALS TO 5000 PSI FOR 5 MINS. HELD GOOD.					
RD PULLING UNIT, REV. UNIT, LAY DOWN MACHINE. CLEAN LOCATION. HAULED 270 BBLS 10# BRINE TO STORAGE. WILL USE AT VGWU #189. TURN WELL OVER TO PRODUCTION.					
" FINAL REPORT"					
CREW TRAVEL					
NO ACTIVITY					



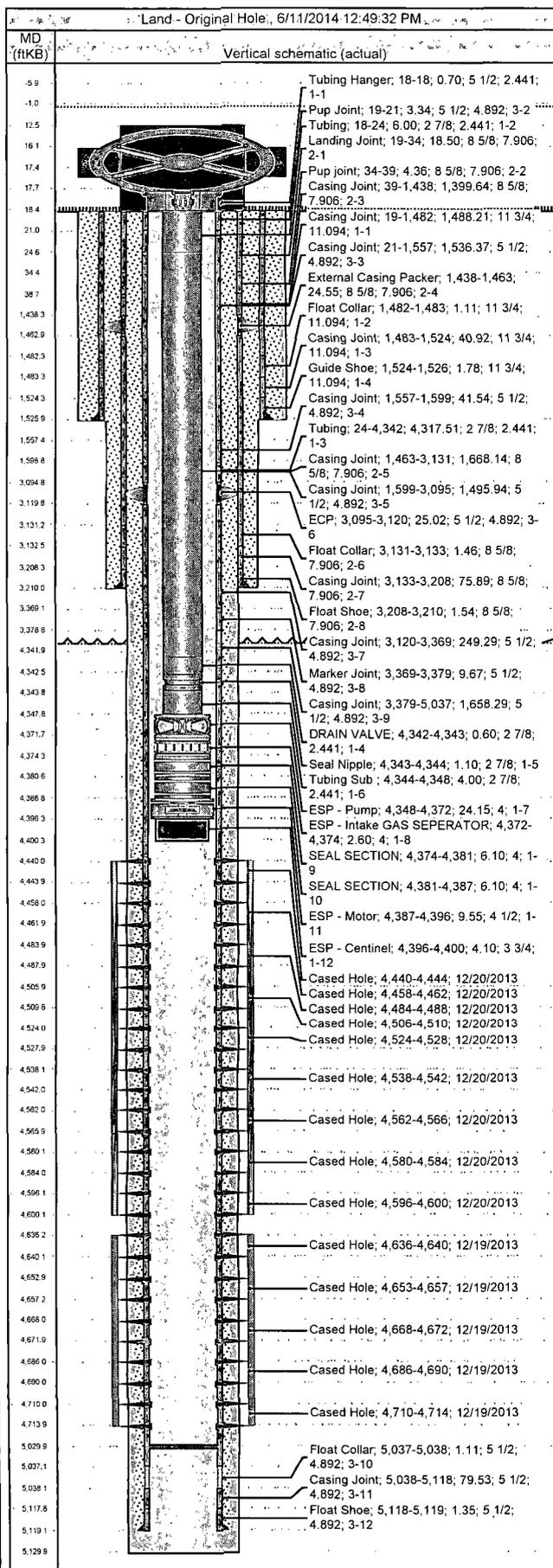
Wellbore Schematic

HOBBS OOD

JUN 16 2014

Well Name VACUUM GRAYBURG SA UNIT 113	Lease Vacuum Grayburg San Andres Unit	Field Name Vacuum	Business Unit Mid-Continent
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RECEIVED



Job Details		
Job Category	Start Date	Release Date
Completion	12/12/2013	12/12/2013
Completion	12/13/2013	12/20/2013
Completion	12/21/2013	12/21/2013
Completion	12/26/2013	1/2/2014

Casing Strings					
Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (MD) (ftKB)
Surface	11 3/4	42.00	H-40	ST&C	1,526
Intermediate Casing 1	8 5/8	32.00	J-55	LT&C	3,210
Production Casing	5 1/2	17.00	J-55	LT&C	5,119

Tubing Strings						
Tubing - Production set at 4,400.3ftKB on 1/2/2014 12:00						
Tubing Description	Run Date	String Length (ft)	Set Depth (MD) (ftKB)			
Tubing - Production	1/2/2014	4,382.51	4,400.3			
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
Tubing Hanger	1	5 1/2			0.70	18.5
Tubing	1	2 7/8	6.50	J-55	6.00	24.5
Tubing	133	2 7/8	6.50	J-55	4,317.51	4,342.0
DRAIN VALVE	1	2 7/8		J-55	0.60	4,342.6
Seal Nipple	1	2 7/8			1.10	4,343.7
Tubing Sub	1	2 7/8	6.50	J-55	4.00	4,347.7
ESP - Pump	1	4			24.15	4,371.9
ESP - Intake GAS SEPERATOR	1	4			2.60	4,374.5
SEAL SECTION	1	4			6.10	4,380.6
SEAL SECTION	1	4			6.10	4,386.7
ESP - Motor	1	4 1/2			9.55	4,396.2
ESP - Centinel	1	3 3/4			4.10	4,400.3

Perforations					
Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Entered Shot Total	Zone & Completion
12/20/2013	4,440.0	4,444.0	2.0	8	
12/20/2013	4,458.0	4,462.0	2.0	8	
12/20/2013	4,484.0	4,488.0	2.0	8	
12/20/2013	4,506.0	4,510.0	2.0	8	
12/20/2013	4,524.0	4,528.0	2.0	8	
12/20/2013	4,538.0	4,542.0	2.0	8	
12/20/2013	4,562.0	4,566.0	2.0	8	
12/20/2013	4,580.0	4,584.0	2.0	8	
12/20/2013	4,596.0	4,600.0	2.0	8	
12/19/2013	4,636.0	4,640.0	2.0	8	
12/19/2013	4,653.0	4,657.0	2.0	8	
12/19/2013	4,668.0	4,672.0	2.0	8	
12/19/2013	4,686.0	4,690.0	2.0	8	
12/19/2013	4,710.0	4,714.0	2.0	8	

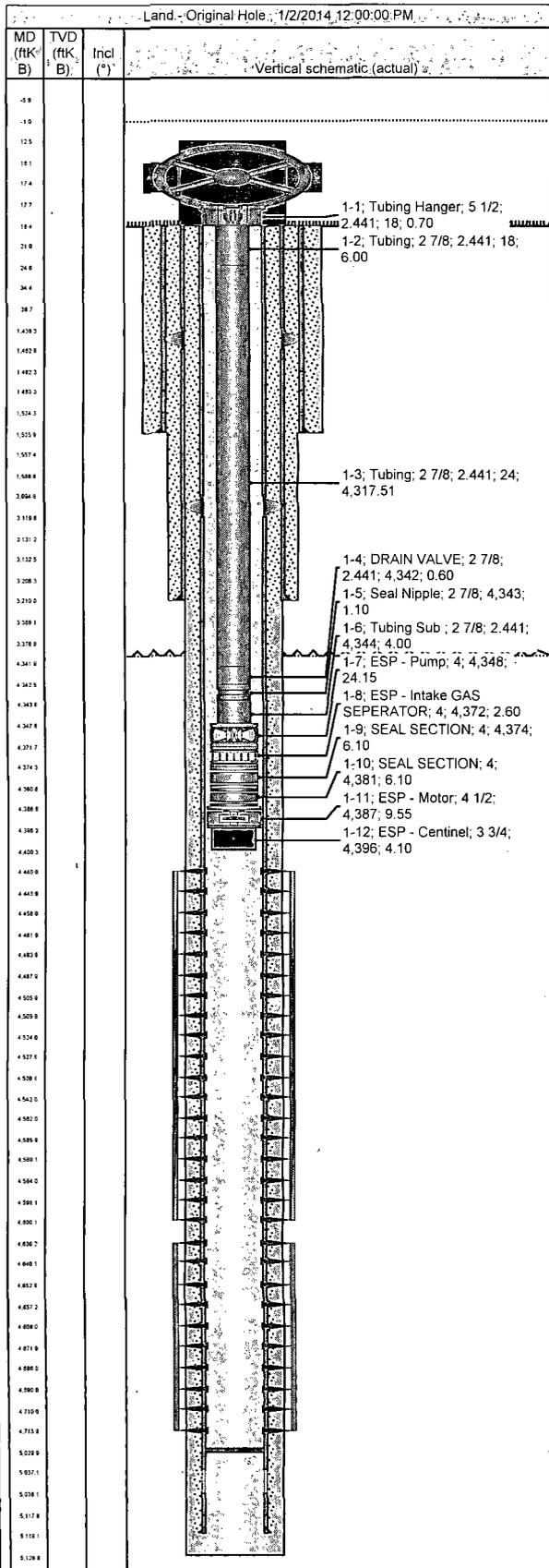
Other Strings			
Run Date	Pull Date	Set Depth (ftKB)	Com

Other In Hole					
Des	Top (ftKB)	Btm (ftKB)	Run Date	Pull Date	Com
CBP	4,398.0	4,400.0	12/21/2013	12/27/2013	DRILLED OUT CBP
CBP	4,628.0	4,630.0	12/20/2013	12/27/2013	DRILLED OUT CBP



Tubing Summary

Well Name VACUUM GRAYBURG SA UNIT 113	Lease Vacuum Grayburg San Andres Unit	Field Name Vacuum	Business Unit Mid-Continent	
Ground Elevation (ft) 3,985.00	Original RKB Elevation (ft) 4,003.50	Current RKB Elevation 4,003.50, 11/12/2013	Mud Line Elevation (ft) 0.00	Water Depth (ft) 0.00
Current KB to Ground (ft) 18.50	Current KB to Mud Line (ft) 4,003.50	Current KB to Csg Flange (ft) 18.50	Current KB to Tubing Head (ft)	



Tubing Strings									
Tubing Description		Planned Run?			Set Depth (MD) (ftKB)			Set Depth (TVD) (ftKB)	
Tubing - Production		N			4,400.3			4,400.2	
Run Date		Run Job			Pull Date			Pull Job	
1/2/2014		Complete, 12/12/2013 16:00							
Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
1	Tubing Hanger	5 1/2	2.441				0.70	17.8	18.5
1	Tubing	2 7/8	2.441	6.50	J-55	EUE	6.00	18.5	24.5
133	Tubing	2 7/8	2.441	6.50	J-55	EUE	4,317.5 1	24.5	4,342.0
1	DRAIN VALVE	2 7/8	2.441		J-55	EUE	0.60	4,342.0	4,342.6
1	Seal Nipple	2 7/8					1.10	4,342.6	4,343.7
1	Tubing Sub	2 7/8	2.441	6.50	J-55	EUE	4.00	4,343.7	4,347.7
1	ESP - Pump	4					24.15	4,347.7	4,371.9
1	ESP - Intake GAS SEPERATOR	4				EUE	2.60	4,371.9	4,374.5
1	SEAL SECTION	4					6.10	4,374.5	4,380.6
1	SEAL SECTION	4				EUE	6.10	4,380.6	4,386.7
1	ESP - Motor	4 1/2					9.55	4,386.7	4,396.2
1	ESP - Centinel	3 3/4				EUE	4.10	4,396.2	4,400.3

Rod Strings			
Rod Description	Planned Run?	Set Depth (ftKB)	Set Depth (TVD) (ftKB)
Run Date	Run Job	Pull Date	Pull Job

Rod Components							
Jts	Item Des	OD (in)	Grade	Model	Len (ft)	Top (ftKB)	Btm (ftKB)

HOBBS OCD
JUN 16 2014
RECEIVED