

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

HOBBS ODD

Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

JUN 16 2014

CONSERVATION DIVISION

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

RECEIVED

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. 30-025-41369
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		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 VACUUM GRAYBURG SAN ANDRES UNIT
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		8. Well Number 113
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3985' GR		9. OGRID Number 4323
		10. Pool name or Wildcat VACUUM GRAYBURG SAN ANDRES

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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER:

SUBSEQUENT REPORT OF:

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

OTHER: NEW WELL COMPLETION

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

Petroleum Engineer

APPROVED BY:

[Signature]

TITLE

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 PBTD 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

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											
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. BLED 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. BLED 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 ACCUMULATOR

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 GSHVVM 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



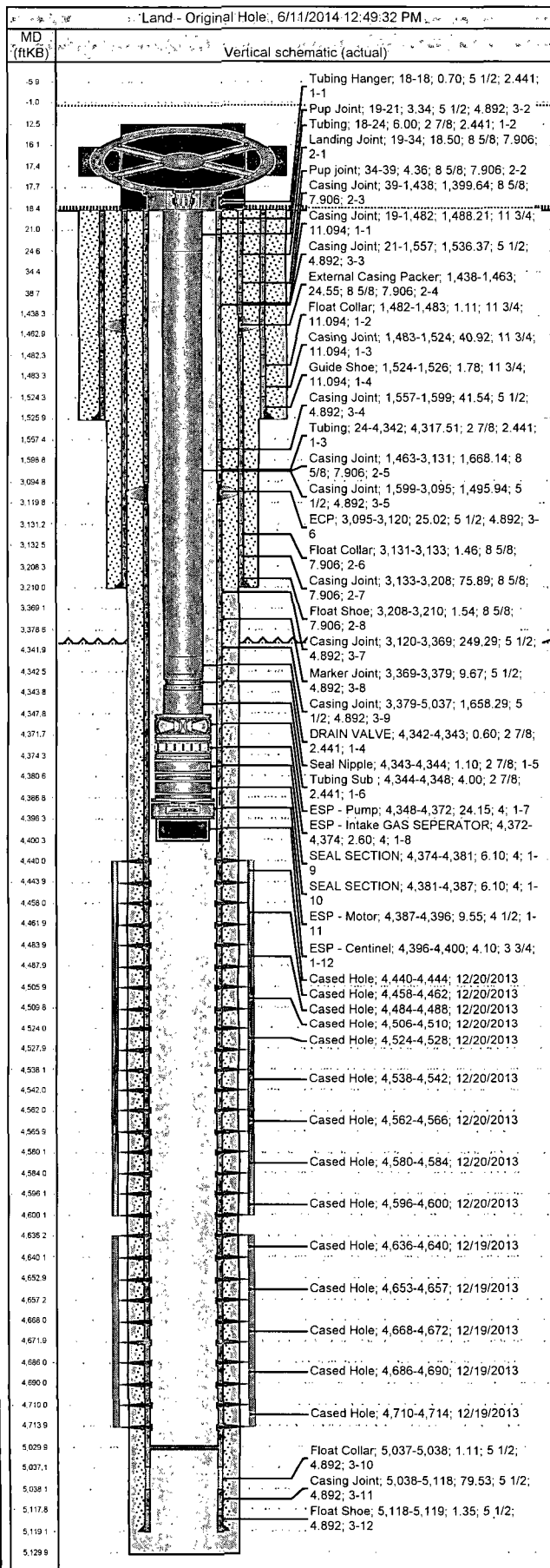
Wellbore Schematic

HOBBS OGD

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

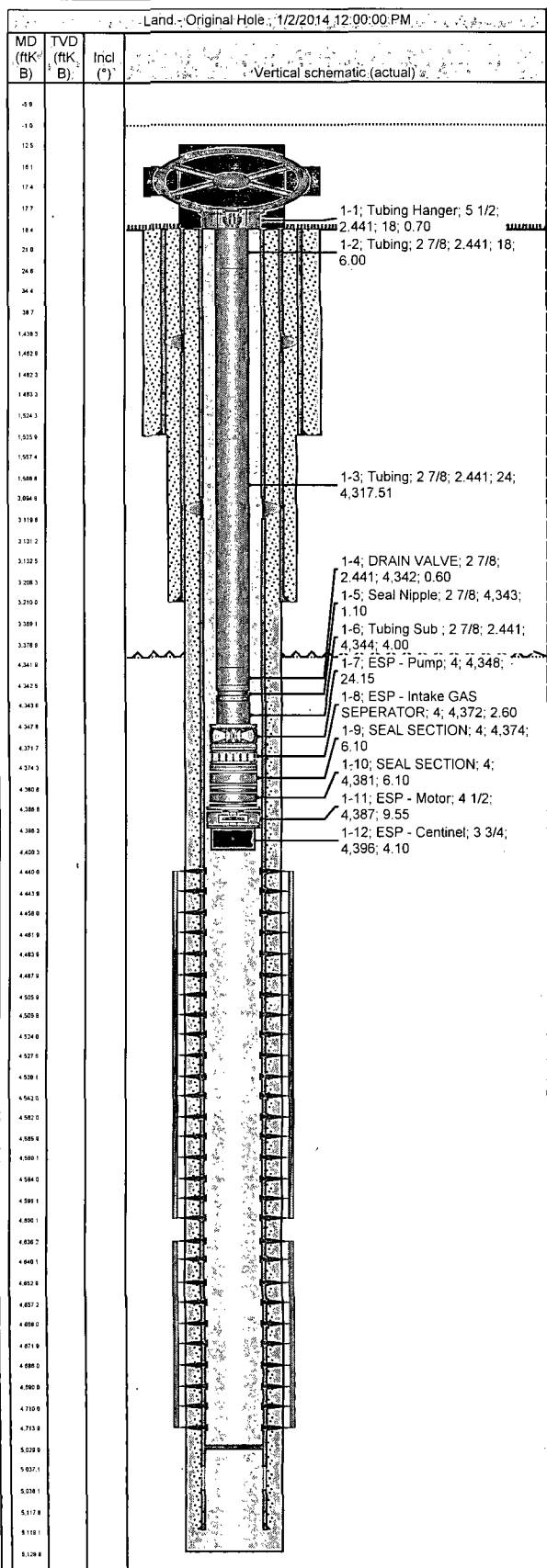


Job Details						
Job Category			Start Date		Release Date	
Completion			12/12/2013		12/12/2013	
Completion			12/13/2013		12/20/2013	
Completion			12/21/2013		12/21/2013	
Completion			12/26/2013		1/2/2014	
Casing Strings						
Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (MD) (ftKB)	
Surface	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
Current KB to Ground (ft) 18.50	Current KB to Mud Line (ft) 4,003.50	Current KB to Csg Flange (ft) 18.50	Water Depth (ft) 0.00
Current KB to Tubing Head (ft)			



Tubing Strings

Tubing Description Tubing - Production		Planned Run? N		Set Depth (MD) (ftKB) 4,400.3		Set Depth (TVD) (ftKB) 4,400.2			
Run Date 1/2/2014		Run Job Complete, 12/12/2013 16:00		Pull Date		Pull Job			
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