

RECEIVED

OCT 15 2012

KCC WICHITA

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1

June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

ORIGINAL

OPERATOR: License # 31253
Name: Primexx Operating Corporation
Address 1: Two Energy Square
Address 2: 4849 Greenville Ave., Ste. 1600
City: Dallas State: TX Zip: 75206 +
Contact Person: Andrea Molinar
Phone: (214) 369-5909
CONTRACTOR: License # 33132
Name: Dan Darling Drilling
Wellsite Geologist: _____
Purchaser: Conoco Phillips

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

<u>4/18/2012</u>	<u>4/27/2012</u>	<u>6/07/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 077-21838-0000
Spot Description: _____
W2 E2 Sec. 4 Twp. 35 S. R. 5 East West
2,640 Feet from North / South Line of Section
1,980 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Harper
Lease Name: Boor Well #: 4-2
Field Name: Wildcat
Producing Formation: Mississippi
Elevation: Ground: 1255 Kelly Bushing: _____
Total Depth: 5300 Plug Back Total Depth: 5265
Amount of Surface Pipe Set and Cemented at: 252 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Andrea Molinar
Title: Regulatory Analyst Date: 10/11/2012

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: Dlg Date: 10/16/12

Operator Name: Primexx Operating Corporation Lease Name: Boor Well #: 4-2
 Sec. 4 Twp. 35 S. R. 5 East West County: Harper

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Array Induction Density Neutron Micro-Resistivity	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Mississippi 5301' 1255'
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------

RECEIVED
OCT 15 2012
KCC WICHITA

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	24#	252'	P110	345	2% Calc. Chl.
Production	7 7/8	5 1/2	15.5#	5334'	J-55	200	10% Salt 10% GVPsum

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 SPF	5050-5084	4,000 gallons of 15 % NeFe HCL	
		119,060#20/40 White Sand & 30,880# 20/40 Temp'd HS Sand	

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>5123'</u> Packer At: <u>4983'</u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or ENHR: <u>6/21/2012</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____
------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Estimated Production Per 24 Hours	Oil Bbls. <u>65</u>	Gas Mcf <u>0</u>	Water Bbls. <u>329</u>	Gas-Oil Ratio <u>-</u>	Gravity <u>39.8</u>
-----------------------------------	---------------------	------------------	------------------------	------------------------	---------------------

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>5050-5084</u>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------



CEMENT TREATMENT REPORT



Customer: PRIMEXX		Date: 4/26/2012		Invoice #: 349048		Serv. Supv: CLY NALLEY					
Lease: BOOR		Well Name: BOOR 4-2			County: HARPER						
District: CLINTON		Rig: DAN D 1		Type of Job: 5.5 LONG STRING							
Plugs		Casing Hardware			Physical Slurry Properties						
TOP RUBBER		GUIDE SHOE, FLOAT COLLAR			Sacks of Cement	Slurry Wt PPG	Slurry Yield CuFt	Water GPS	Slurry Bbls	Mix Water Bbls	
		15 5.5 X 7 7/8 CENT., STOP RING									
Materials Furnished by Superior											
Spacer:											
Lead:		H			25	12	2.87	15.88	12.7	9.45	
10% SALT, 10%GYP, .5% AIR OUT, .6% S FL200,8IB/SK GIL., 10%CR1											
Tail:		H			200	14.3	1.67	7.19	59.48	34.23	
10% SALT, 10%GYP, .5% AIR OUT, .6% S FL200,8IB/SK GIL., 10%CR1											
HOLE			TUBING CASING					CONNECTIONS			
SIZE	% EXCESS	DEPTH	SIZE	WGT	TYPE	DEPTH	GRADE		SHOE	FLOAT	STAGE
7.875	185	5312	5.5	15.5	CASE	5334.39					NA
LAST CASING		CASING / LINEAR PER			PERF DEPTH		TOP CONN		WELL FLUID		
SIZE	WT	DEPTH	BRAND / TYPE		DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT
8.625		425						5.5	8RD	WBM	9.2
DISPL VOLUME		DISPL FLUID		CAL PSI		MAX TUBING PRES		MAX JOB PRESSURE		MIN WATER	
VOLUME	UOM	TYPE	WGT	BMP PLUG		RATED	WORKING	RATED	WORKING	WATER	
126	BBL	H2O	8.33	800				4810	2000	43.68	
Time	Rate	Pressure	Bbls Pumped	Fluid Type	Time Left Yard	Time Arrived Loc	Time Left Loc	Time Arrived Yard			
1400					PRE CONVOEY SAFETY MEETING						
1810					LOCATION HAZARD ASSESSMENT						
1815					PRE RIG UP SAFETY MEETING						
1900					PRE JOB SAFETY MEETING						
1915					STAB HEAD						
1935	4	500	4	H2O	START PUMPING						
1936	4.4	450	12.7	SCAV	PUMP 25SKS AT 12 LB/GL						
1939	4.4	200	59.48	TAIL	PUMP 200 SKS AT 14.3 LB/GL						
1955	0	0			SHUT DOWN DROP PLUG WASH UP						
2002	4	40		H2O	DISPLACE						
2025	4.5	400	90	H2O	CAUGHT CEMENT						
2042	0	1500	126	H2O	PLUG DOWN						
2045					FLOATS HOLDING						
2055					POST JOB SAFETY MEETING						
2100					RIG DOWN RELEASED						
RECEIVED											
OCT 15 2012											
KCC WICHITA											
Bumped Plug					CLAY NALLEY						
Final Lift Pressure					Service Supervisor						
Floats Held											
PSI Left on Casing											
Cement to Surface											
YES	800	YES	NO	0	Bbls						



ACCUdat
CEMENT REPORT

Superior Well Services
Corporate
1380 Rt 286 Suite 121
Indiana PA 15701
(724) 465-8904 (v)
(724) 465-8907 (f)

Title Page

Field Ticket
49-049048-01

Date
Thu, Apr 26, 2012

Service Center
Clinton (159)
Superior Well Services
22096 Hwy 73 West
Clinton OK 73601
580-323-0058
580-323-8629

Service Representative(s)
CLAY NALLEY

Job Type
Casing Cement Job - 5 1/2

Lease Project
BOOR

Number / ID
4-2

Township
CALDWELL

County
HARPER

State
KS

Physical Location
SEC4-35S-5W

Country
USA

Customer
PRIMEXX (PRIM 2)

Division / District

Mailing Address
4249 GREENVILLE AVE. STE.1600

Customer Representative(s)
JERRY OGLE

DALLAS, TX 74119-4130
580-541-9124

PO/RFQ/AFE Code

RECEIVED
OCT 15 2012
KCC WICHITA

Blank Page

RECEIVED
OCT 15 2012
KCC WICHITA

Cement Report**Client Information**

Client Reference	PRIM 2
Client	PRIMEXX
Address	4849 GREENVILLE AVE. STE.1600
City State Zip	DALLAS, TX 74119-4130
Phone	580-541-9124
Representative	JERRY OGLE

Lease/Project/Well Information

Job Type	Casing Cement Job - 5 1/2
Lease or Project	BOOR
Lease Number	4-2
Physical Location	SEC4-35S-5W
Township	CALDWELL
County	HARPER
State	KS
Country	USA

Service Center Information

Service Center	Clinton
Location Code	159
SWSI Entity	Superior Well Services
Location Address	22096 Hwy 73 West
City State Zip	Clinton OK 73601
Phone	580-323-0058
Fax	580-323-8629

Pre-Job Information**Well Information**

Casing Size	5.5
Casing Weight	15.5
Casing Connection	8rd
Casing I.D.	
Hole Size	7 7/8
Calculated Annular Excess %	185
BHST	134
T.D.	5312
Casing Length	5334.39
Shoe Joint	41.26
Float Collar	5293.19
Calculated T.O.C.	3027.05
Previous Casing Depth	425
Previous Casing Size	8 5/8
Previous Casing Weight	

RECEIVED
OCT 15 2012
KCC WICHITA

Cement Report

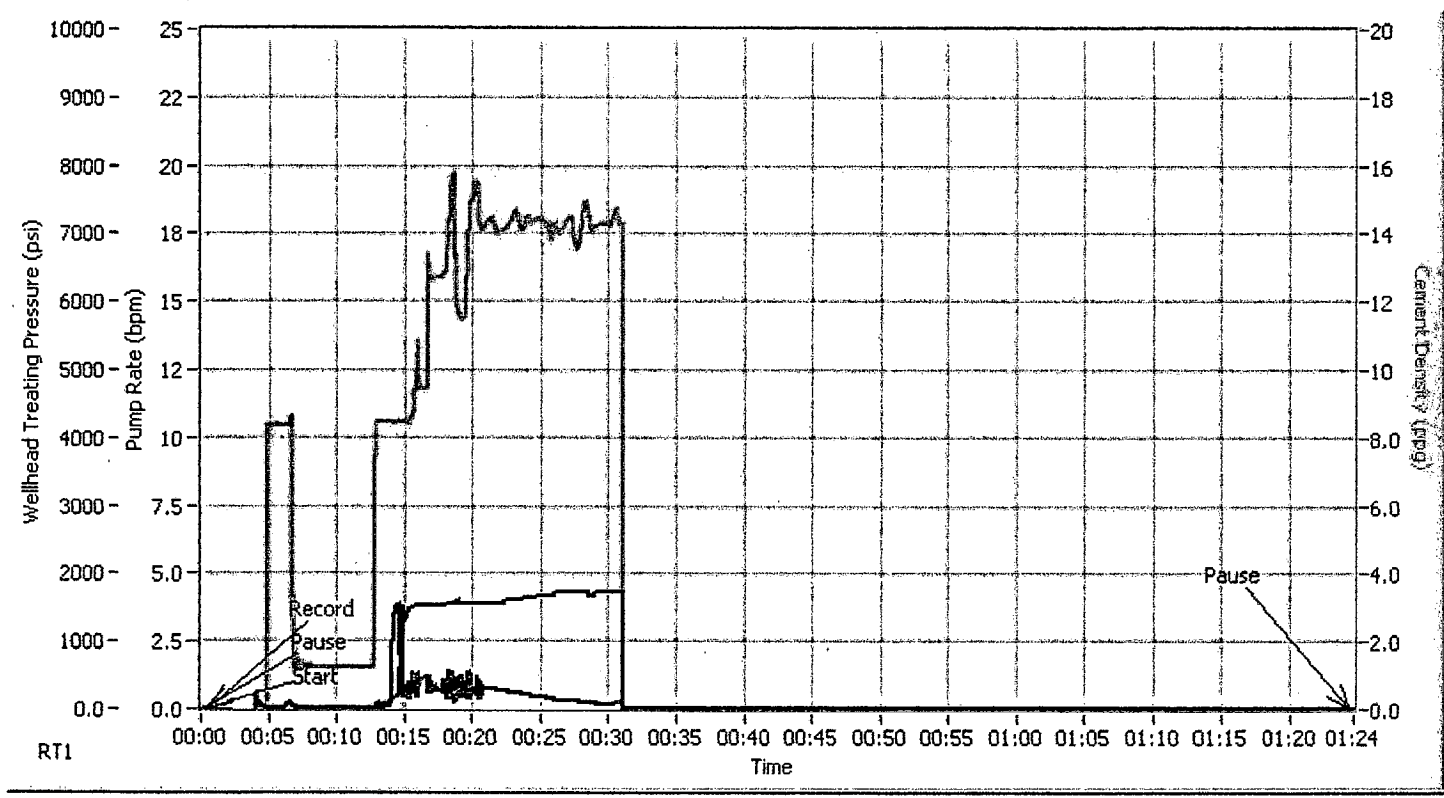
Drill Pipe Size
Drill Pipe Weight

Call-Out Information

Service Center(s)	CLINTON OKLAHOMA
Bulk Location(s)	CLINTON OKLAHOMA
Pumping Equipment	CEMENT PUMP 3204-3096
Auxilliary Equipment	1 CEMENT BULK TRUCK 3539-3890
Time Called Out	1200
Time On Location	1800
Planned Time of Job	1900
Weather Conditions	NICE

[1] New Stage

[1] New Stage - Recorded Time Plot 1

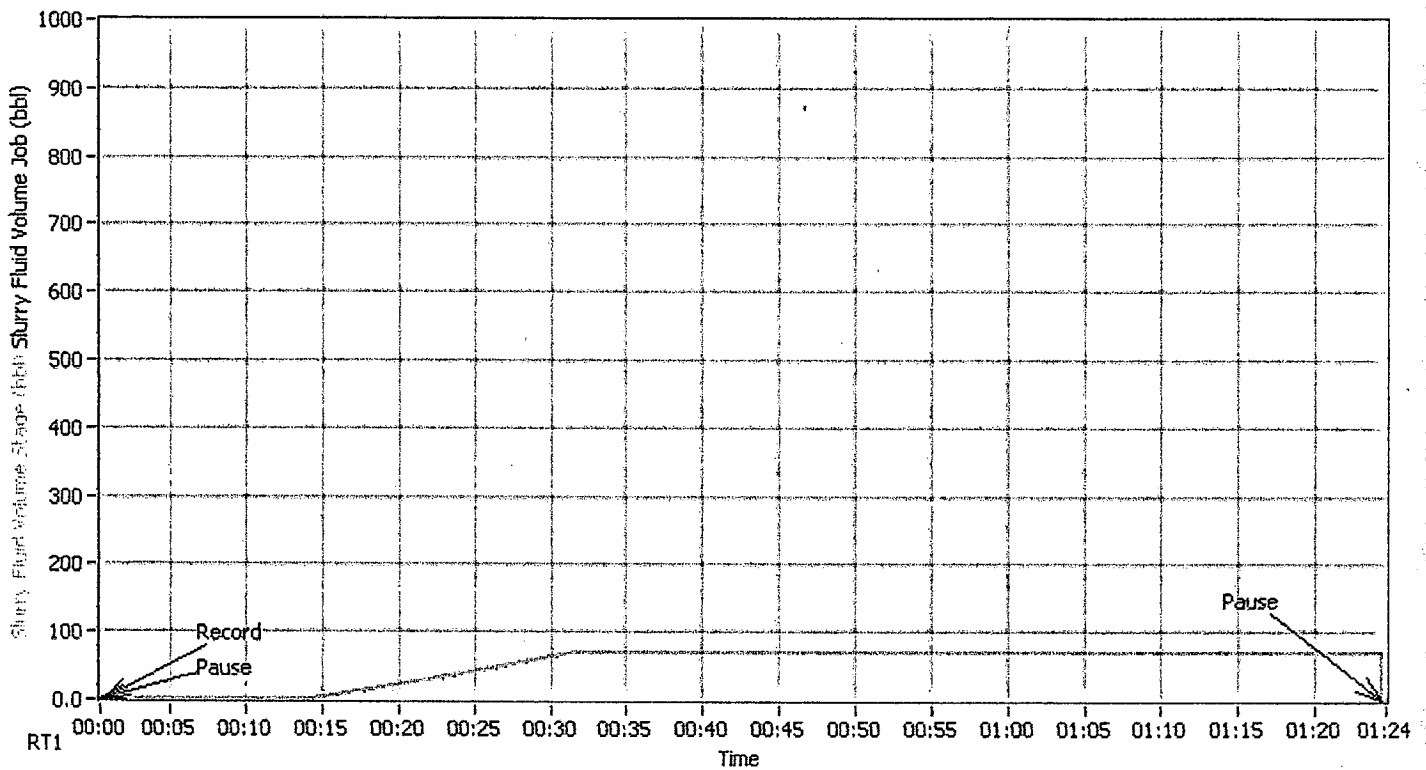


[1] New Stage - Recorded Time Plot 1

RECEIVED
OCT 15 2012
KCC WICHITA

Cement Report

[1] New Stage - Recorded Time Plot 2



[1] New Stage - Recorded Time Plot 2

[1] New Stage - Total(s)

Time	Comment	SLRY VOL STG-bbls	SLRY VOL TOT-bbls
18:00:00			
20:44:21		67.8	67.8

[1] New Stage - Job Log

Time	Comment	DENSITY-ppg (2)	PUMP RATE- bpm	WHTP (2)
18:52:05	Log Data	0.00	-2.5	0
18:54:06	Log Data	0.00	-2.5	0
18:56:06	Log Data	0.01	-2.5	0
18:58:06	Log Data	0.01	-2.5	0
19:00:06	Log Data	0.01	-2.5	0
19:02:06	Log Data	0.01	-2.5	0
19:04:06	Log Data	0.01	-2.5	0
19:06:07	Log Data	0.01	-2.5	0
19:08:07	Log Data	0.01	-2.5	0
19:10:07	Log Data	0.01	-2.5	0
19:12:08	Log Data	0.01	-2.5	0
19:14:08	Log Data	0.01	-2.5	0
19:16:08	Log Data	0.01	-2.5	0
19:18:08	Log Data	0.01	-2.5	0

RECEIVED
OCT 15 2012
KCC WICHITA

Cement Report

Time	Comment	DENSITY-ppg (2)	PUMP RATE- bpm	WHTP (2)
19:20:09	Log Data	0.01	-2.5	0
19:22:09	Log Data	-6.25	-2.5	-2500
19:24:09	Log Data	0.01	-2.5	115
19:26:09	Log Data	8.35	-2.5	66
19:28:10	Log Data	1.24	-2.5	0
19:30:10	Log Data	1.22	0.0	0
19:32:10	Log Data	1.22	0.0	0
19:34:10	Log Data	8.39	3.7	176
19:36:10	Log Data	9.42	3.8	445
19:38:10	Log Data	14.43	3.9	504
19:40:10	Log Data	15.45	3.9	304
19:42:10	Log Data	14.12	4.0	254
19:44:11	Log Data	14.23	4.1	192
19:46:11	Log Data	14.05	4.3	125
19:48:11	Log Data	14.90	4.3	93
19:50:12	Log Data	14.41	4.3	70
19:52:12	Log Data	-6.25	0.0	-2500
19:54:12	Log Data	-6.25	0.0	-2500
19:56:12	Log Data	-6.25	0.0	-2500
19:58:12	Log Data	-6.25	0.0	-2500
20:00:13	Log Data	-6.25	0.0	-2500
20:02:13	Log Data	-6.25	0.0	-2500
20:04:13	Log Data	-6.25	0.0	-2500
20:06:13	Log Data	-6.25	0.0	-2500
20:08:13	Log Data	-6.25	0.0	-2500
20:10:13	Log Data	-6.25	0.0	-2500
20:12:14	Log Data	-6.25	0.0	-2500
20:14:14	Log Data	-6.25	0.0	-2500
20:16:14	Log Data	-6.25	0.0	-2500
20:18:14	Log Data	-6.25	0.0	-2500
20:20:14	Log Data	-6.25	0.0	-2500
20:22:14	Log Data	-6.25	0.0	-2500
20:24:14	Log Data	-6.25	0.0	-2500
20:26:15	Log Data	-6.25	0.0	-2500
20:28:15	Log Data	-6.25	0.0	-2500
20:30:15	Log Data	-6.25	0.0	-2500
20:32:15	Log Data	-6.25	0.0	-2500
20:34:15	Log Data	-6.25	0.0	-2500
20:36:16	Log Data	-6.25	0.0	-2500
20:38:16	Log Data	-6.25	0.0	-2500
20:40:16	Log Data	-6.25	0.0	-2500
20:42:16	Log Data	-6.25	0.0	-2500
20:44:20	End Job	-6.25	0.0	-2500

**RECEIVED
OCT 15 2012**

[1] New Stage - Key & Unit(s)

KCC WICHITA

Name	Abbreviation	Units
Wellhead Treating Pressure	WHTP (2)	psi
Pump Rate	PUMP RATE-bpm	bpm
Pump 1 Rate	PUMP1f	bpm
Pump 2 Rate	PUMP2f	bpm
Cement Density	DENSITY-ppg (2)	ppg

Cement Report

Name	Abbreviation	Units
Slurry Fluid Volume Stage	SLRY VOL STG-bbls	bbl
Slurry Fluid Volume Job	SLRY VOL TOT-bbls	bbl
Wellhead Treating Pressure	WHTP (2)	psi
DownHole Density	DHDENcmt (2)	ppg

Post-Job Information

Post Job Summary

Pressure Test	2000
Initial Circulating Rate	4.5
Initial Circulating Pressure	500
Lead Slurry Sacks	25
Lead Slurry Volume	12.7
Tail Slurry Sacks	200
Tail Slurry Volume	59.48
Bottom Plug Displacement	n/A
Top Plug Displacement	126
Cmt Vol Circulated to Surface	0
Average Displacement Rate	4.5
Final Circulating Rate	2
Final Circulating Pressure	800
Plug Bumped?	YES
Pressure When Plug Bumped	1500r
Floats Hold?	YES 1/2 of a bbl back

Disclaimer

ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND SUPERIOR WELL SERVICES (SUPERIOR) CANNOT AND DOES NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS. SUPERIOR EXCLUDES AND DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, AMONG OTHERS, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, EXCEPT FOR WARRANTY OF TITLE. SUPERIOR DOES NOT GUARANTEE OR WARRANT: (1) THAT ITS CHART INTERPRETATION, RESEARCH ANALYSIS, JOB RECOMMENDATION OR OTHER DATA SUPPLIED BY SUPERIOR IS ABSOLUTELY ACCURATE DUE TO THE NUMEROUS VARIABLES WITHIN A WELL; (2) OR THE EFFECTIVENESS OF THE PRODUCT OR THE RESULT OF ITS USE. THE REMEDY OF THE CUSTOMER IN ANY CLAIM OR LITIGATION ARISING FROM THE SALE OR USE OF ITS PRODUCT IS EXPRESSLY LIMITED TO THE REPLACEMENT COST OF THE PRODUCT. SELLER SHALL NOT BE LIABLE TO CUSTOMER OR ANY OTHER PARTY FOR ANY OTHER DAMAGES, INCLUDING BUT NOT LIMITED TO, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR WHATEVER. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR CURRENT GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

RECEIVED
OCT 15 2012

KCC WICHITA



COMPANY PRIMEXX OPERATING		FACILITY CLINTON		API Number	DATE April 26, 2012
CONTRACTOR DAN D # 1		TOWN CALDWELL	STATE KS	LEGAL DESCRIPTION SEC. 4-35S-5W	
LEASE / WELL NUMBER BOOR #4-2		Ticket Number 349048	COUNTY HARPER	MILEAGE ONE WAY 150	

DIRECTIONS
HWY 11 TO RED HILL RD NORTH TO KANSAS STATE LINE, GO NORTH 1 1/2 MILE TO NEXT SECTION LINE GO EAST 1/2 MILE FOR FIRST WELL

Pumping Services	<input type="checkbox"/> Surface <input type="checkbox"/> Intermediate <input checked="" type="checkbox"/> Longstring <input type="checkbox"/> Plug Back <input type="checkbox"/> Conductor <input type="checkbox"/> Liner <input type="checkbox"/> Squeeze <input type="checkbox"/> Acid <input type="checkbox"/> PTA <input type="checkbox"/> Other <input type="checkbox"/> H2S								
	Casing Size/Weight 5 1/2	Thread 8 RD	Tbng/DP Size	Thread	Plug. Cont. X	Swage X	Top Plug X	Bottom Plug	% Excess 185
	Number and Type Units 1 PUMP, 1 BULK						BHST 134	BHCT 109	Hole Size 7 7/8
	Remarks HAVE A SAFE JOB!						Depth-TMD 5,350	Depth-TVD 5350	MUD WEIGH 9.2 WBM

Cementing Materials	CEMENT	# of Sacks 25	Type PREMIUM H	Additives 10 % Salt (NaCl)(BWOW) + 10 % Gypsum-60 + 0.5 % Air Out + 0.6 % Super FL-200 + 8 LB/SK Gilsonite + 0.10 % Super CR-1		
		Weight PPG 12.0	Yield Ft3/Sk 2.87	Water Gal/Sk 15.80		
		# of Sacks 200	Type PREMIUM H	Additives 10 % Salt (NaCl)(BWOW) + 10 % Gypsum-60 + 0.5 % Air Out + 0.6 % Super FL-200 + 8 LB/SK Gilsonite + 0.10 % Super CR-1		
		Weight PPG 14.30	Yield Ft3/Sk 1.67	Water Gal/Sk 7.19		
		# of Sacks	Type	Additives		
		Weight PPG	Yield Ft3/Sk	Water Gal/Sk		
		# of Sacks	Type	Additives		
		Weight PPG	Yield Ft3/Sk	Water Gal/Sk		
		Spacer or Flush	Quantity	Type	REMARKS	
		Spacer or Flush	Quantity	Type	Additives	
Other	Quantity	Type	Additives			
	127	FRESH WATER	DISPLACEMENT (ALWAYS REFIGURE ON LOCATION)			

183, 60, 8, 11, Red Hill

RECEIVED
OCT 15 2012
KCC WICHITA

Remarks/HSE
TAKE 5 1/2 PLUG CONTAINER + MANIFOLD + 8 RD BOWL + TAKE TOP RUBBER PLUG + TAKE 10 GAL OF NO FOAM + TALK TO CUSTOMER ABOUT PROCEDURES + 5 1/2 FLOAT EQUIPMENT ALREADY ON LOCATION + WE TO TAKE 1-8 5/8 GUIDE SHOE, 1-8 5/8 INSERT FLOAT VALVE, 3- 8 5/8X 12 CENTERS LINEERS, 1 AUTO FILL UNIT/FLOAT EQUIPMENT, AND 2- THREAD LOCK

Sales Items	Casing Size	Casing Weight	Thread	
	Guide Shoe 1-5.5	Float Shoe	Float Collar 1-5.5	Insert Float Valve
	Centralizers - Number 15--	Size 5.5X7 7/8	Type	
	Well Cleaners - Number	Type	MSC (DV Tool)	MSC Plug Set
	Limit Clamps 1-5.5	Weld-A	Other 2 THRAD LOCK	
	Remarks			

Customer Rep. JERRY OGLE	Phone Number 580-541-5185	Fax	Time of Call
Call Taken By SHANNON KLEIN			Time Ready



CEMENT TREATMENT REPORT



Customer: PRIMEXX OPERATING			Date: 4/18/2012		Invoice #: 153954		Serv. Supv JODY REEVES				
Lease BOOR		Well Name: #4-2				County: HARPER					
District: CLINTON		Rig: DAN D 1		Type of Job: 8 5/8 SURFACE							
Plugs		Casing Hardware			Physical Slurry Properties						
					Sacks of Cement	Slurry Wt PPG	Slurry Yield CuFt	Water GPS	Slurry Bbls	Mix Water Bbls	
Materials Furnished by Superior											
Spacer:	FRESH H2O								10		
Lead:											
Tail:	STANDARD				345	15.6	410	5.2	73	42	
HOLE			TUBING - CASING - DRILL PIPE						COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	SIZE	WGT	TYPE	DEPTH	GRADE		SHOE	FLOAT	STAGE
12 1/4	100	252	8 5/8	24	P110	252			42	227	
LAST CASING		PKR / CMT RET / LINER PKR			PERF DEPTH		TOP CONN		WELL FLUID		
SIZE	WT	DEPTH	BRAND / TYPE		DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT
DISPL VOLUME		DISPL FLUID		CAL PSI		MAX TUBING PRES		MAX CSG PRESSURE		MIX	
VOLUME	UOM	TYPE	WGT	BMP PLUG		RATED	WORKING	RATED	WORKING	WATER	
14.4	BBLs	H2O	8.33							42	
Time	Rate	Pressure	Bbls Pumped	Fluid Type	Time Left Yard	17:00	Time Left Loc	23:00			
					Time Arrived Loc	20:30	Time Arrived Yard	2:00			
1700					PRE CONVOEY SAFETY MEETING						
2030					LOCATION HAZARD ASSESSMENT						
2035					PRE RIG UP SAFETY MEETING						
2115					PRE JOB SAFETY MEETING						
2122	1	2500	1	H2O	TEST LINES						
2125	3	60	14	H2O	START SPACER						
2128	3.5	120	73	CMT	START TAIL SLURRY@15.6 PPG						
2201					DROP PLUG						
2202	3	100	14.4	H2O	START DISPLACEMENT						
2205		730			LAND PLUG						
		GOOD			CHECK FLOATS						
					20 BBLs OF CMT TO SURFACE						
RECEIVED OCT 15 2012 KCC WICHITA											
Bumped Plug	Final Lift Pressure	Floats Held	PSI Left on Casing	Cement to Surface							
YES	150-730	YES	0	20 Bbls	JODY REEVES Service Supervisor						

Cement Report

Client Information

Client Reference	PRIM 2
Client	PRIMEXX OPERATING
Address	4849 GREENVILLE AV. SUITE 1600
	DALLAS
City State Zip	TX 75206-4130
Representative	MARTY WADE

Lease/Project/Well Information

Job Type	Casing Cement Job – 8 5/8
Lease or Project	BOOR
Lease Number	#4-2
Physical Location	MEDFORD
County	HARPER
State	KS
Country	US

Service Center Information

Service Center	Clinton
Location Code	159
SWSI Entity	Superior Well Services
Location Address	22096 Hwy 73 West
City State Zip	Clinton OK 73601
Phone	580-323-0058

Pre-Job Information

Well Information

Casing Size	8 5/8
Casing Weight	24
Casing Connection	8 ROUND
Casing I.D.	8.097
Hole Size	12 1/4
Calculated Annular Excess %	100
BHST	83
T.D.	252
Casing Length	252
Shoe Joint	42
Float Collar	227
Calculated T.O.C.	0
Previous Casing Depth	
Previous Casing Size	
Previous Casing Weight	
Drill Pipe Size	

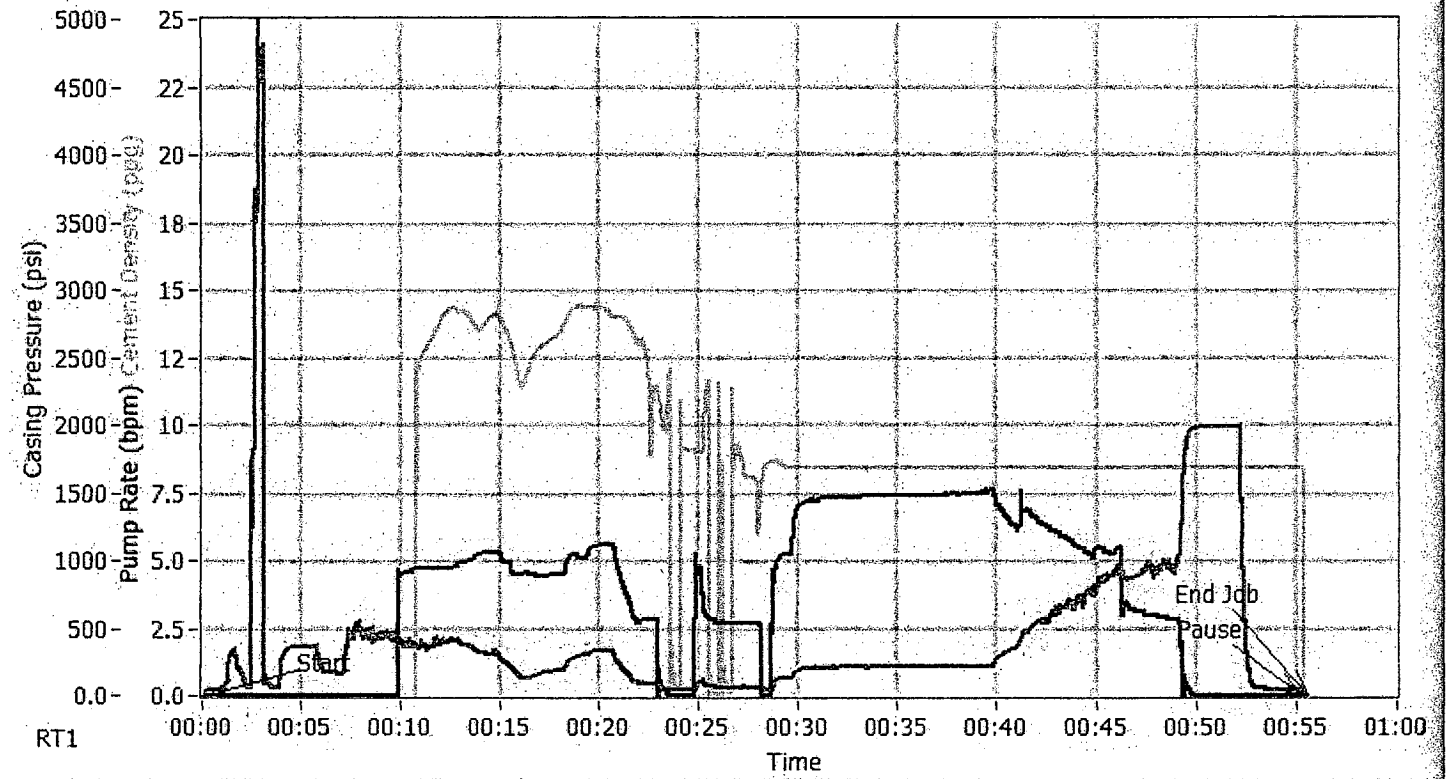
RECEIVED
OCT 15 2012
KCC WICHITA

Call-Out Information

Service Center(s)	Same
Bulk Location(s)	Same
Pumping Equipment	0465
Auxilliary Equipment	
Time Called Out	11:00
Time On Location	16:00
Planned Time of Job	18:30
Weather Conditions	below freezing

[1] New Stage

[1] New Stage - Recorded Time Plot 1

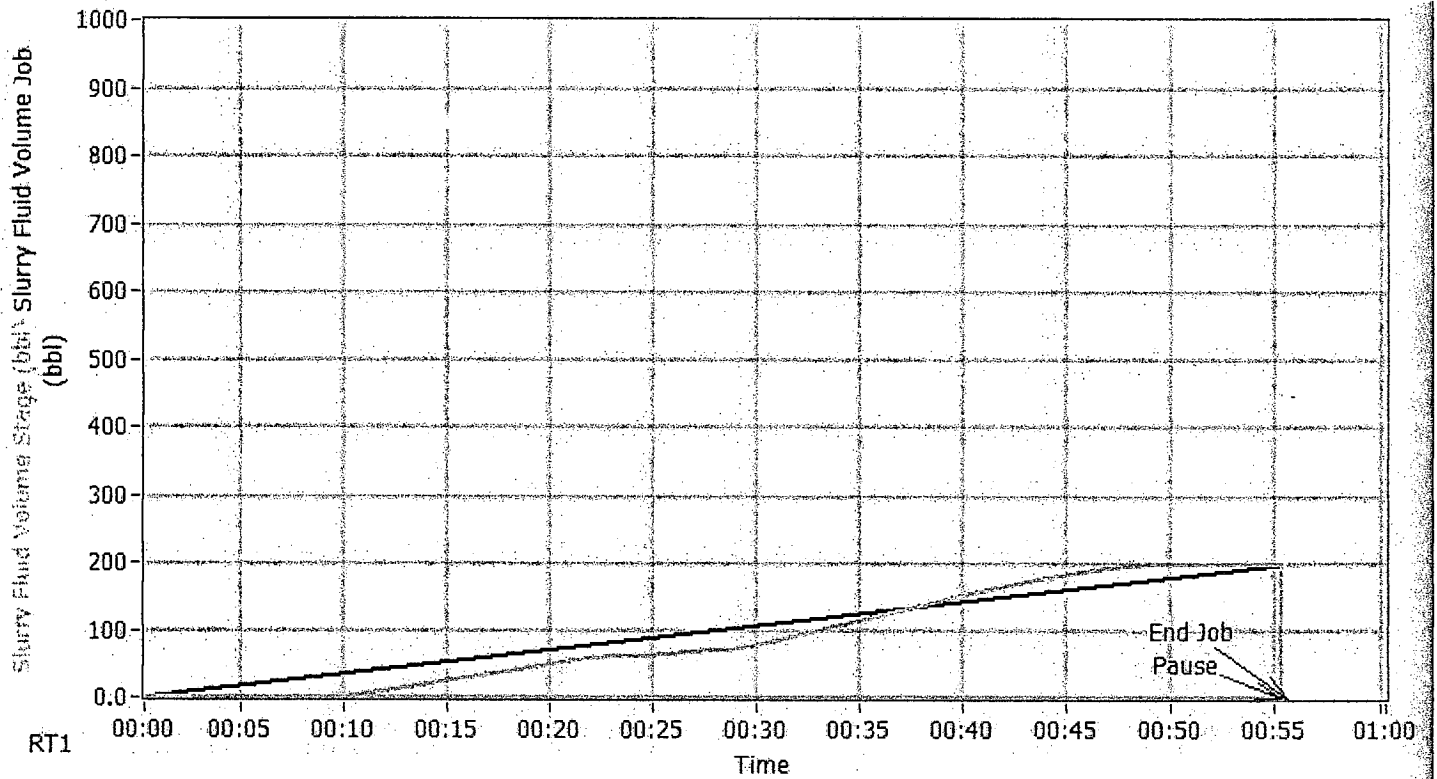


[1] New Stage - Recorded Time Plot 1

RECEIVED
OCT 15 2012
KCC WICHITA



[1] New Stage - Recorded Time Plot 2



[1] New Stage - Recorded Time Plot 2

[1] New Stage - Total(s)

Time	Comment	SLRY VOL STG-bbls	SLRY VOL TOT-bbls
18:00:00			
11:53:53		197.8	197.9

RECEIVED
OCT 15 2012

KCC WICHITA

[1] New Stage - Job Log

Time	Comment	DENSITY-ppg	PUMP RATE- bpm	SLRY VOL STG-bbls	SLRY VOL TOT-bbls	CASING-psi (2) (2) (2)
11:01:47	Check Rs & Ps	-6.25	0.0	0.0	0.0	115
11:04:47	Check Rs & Ps	-6.25	0.0	0.0	0.0	171
11:07:47	Check Rs & Ps	-6.25	0.0	0.0	0.0	440
11:10:47	Check Rs & Ps	14.21	4.7	11.3	11.2	387
11:13:47	Check Rs & Ps	13.50	4.9	26.4	26.4	242
11:16:47	Check Rs & Ps	13.82	4.7	39.9	40.0	221
11:19:47	Check Rs & Ps	13.96	3.9	55.6	55.6	180
11:22:47	Check Rs & Ps	9.10	0.0	60.7	60.8	49
11:25:47	Check Rs & Ps	8.12	2.7	68.2	68.3	65
11:28:47	Check Rs & Ps	8.39	7.2	79.5	79.6	202
11:31:47	Check Rs & Ps	8.38	7.4	101.4	101.5	216
11:34:47	Check Rs & Ps	8.38	7.4	123.6	123.7	220
11:37:47	Check Rs & Ps	8.38	7.5	145.9	146.1	217
11:40:47	Check Rs & Ps	8.38	6.3	166.3	166.5	551
11:43:47	Check Rs & Ps	8.39	5.4	183.4	183.6	848
11:46:47	Check Rs & Ps	8.39	2.9	194.8	195.0	975



Time	Comment	DENSITY-ppg	PUMP RATE- bpm	SLRY VOL STG-bbls	SLRY VOL TOT-bbls	CASING-psi (2) (2) (2)
11:49:47	Check Rs & Ps	8.39	0.0	197.8	197.9	1988
11:52:47	Check Rs & Ps	8.39	0.0	197.8	197.9	50
11:53:52	End Job	8.39	0.0	197.8	197.9	50

[1] New Stage - Key & Unit(s)

Name	Abbreviation	Units
Casing Pressure	CASING-psi (2) (2) (2)	psi
Pump Rate	PUMP RATE-bpm	bpm
Pump 1 Rate	PUMP1f (2)	bpm
Pump 2 Rate	PUMP2f	bpm
Cement Density	DENSITY-ppg	ppg
Slurry Fluid Volume Stage	SLRY VOL STG-bbls	bbl
Slurry Fluid Volume Job	SLRY VOL TOT-bbls	bbl
Pump 1 Pressure	PUMP1p	psi
Wellhead Treating Pressure	WHTP	psi
Sine		
Slurry Rate	SLURRY (2)	bpm
Sine		

Post-Job Information

Post Job Summary

Pressure Test	4000	
Initial Circulating Rate	3	
Initial Circulating Pressure	200	
Lead Slurry Sacks	25	
Lead Slurry Volume	12	
Tail Slurry Sacks	200	
Tail Slurry Volume	59	
Bottom Plug Displacement	NA	
Top Plug Displacement	127	
Cmt Vol Circulated to Surface	0	
Average Displacement Rate	5	
Final Circulating Rate	3	
Final Circulating Pressure	800	
Plug Bumped?	YES	RECEIVED
Pressure When Plug Bumped	1400	OCT 15 2012
Floats Hold?	YES	KCC WICHITA
	THANK YOU	
	1BBL BACK	

Disclaimer

ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND SUPERIOR WELL SERVICES (SUPERIOR) CANNOT AND DOES NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS. SUPERIOR EXCLUDES AND DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, AMONG OTHERS, MERCHANTABILITY AND FITNESS FOR A PARTICULAR



PURPOSE, EXCEPT FOR WARRANTY OF TITLE. SUPERIOR DOES NOT GUARANTEE OR WARRANT: (1) THAT ITS CHART INTERPRETATION, RESEARCH ANALYSIS, JOB RECOMMENDATION OR OTHER DATA SUPPLIED BY SUPERIOR IS ABSOLUTELY ACCURATE DUE TO THE NUMEROUS VARIABLES WITHIN A WELL; (2) OR THE EFFECTIVENESS OF THE PRODUCT OR THE RESULT OF ITS' USE. THE REMEDY OF THE CUSTOMER IN ANY CLAIM OR LITIGATION ARISING FROM THE SALE OR USE OF ITS PRODUCT IS EXPRESSLY LIMITED TO THE REPLACEMENT COST OF THE PRODUCT. SELLER SHALL NOT BE LIABLE TO CUSTOMER OR ANY OTHER PARTY FOR ANY OTHER DAMAGES, INCLUDING BUT NOT LIMITED TO, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR WHATEVER. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR CURRENT GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

RECEIVED
OCT 15 2012
KCC WICHITA





Superior Well Services

22096 West Highway 73
Clinton, Oklahoma 73601

Office: 580 323 0058

Fax: 580 323 8629

www.swsi.com

BREAK THROUGH

Primary Cementing Proposal

PRIMEXX OPERATING

BOOR #4-2

8 5/8 IN SURFACE CASING

Well Location

Field: SEC. 4-35S-5W
County: HARPER
State: KANSAS

Rig Name: **DAN D #1**

Well Information

Casing Size: 8 5/8 [in]
Casing Depth: 425 [ft]
TVD: 425 [ft]
O.H. Size: 12 1/4 [in]
O.H. Depth: 425 [ft]



Water Estimates

Spacer: 10.0 [bbls]
Total Mix Water: 42.7 [bbls]
Displacement: 24.6 [bbls]
Wash up: 30.0 [bbls]

Pvs. Casing Size: 20 [in]
Pvs. Casing Depth: 60 [ft]
BHST: 84.3 [°F]
BHCT: #N/A [°F]

Total Water Estimate: 107.3 [bbls]

Prepared For: JERRY OGLE
MARTY WADE

Date Prepared: 4/1/12

Prepared By: JOSEPH BITTEL

Phone: 580-530-1201

Fax: 580-323-8629

Email: Joseph.Bittel@nabors.com

DISCLAIMER OF LIABILITY: With respect to this report, neither Superior Well Services nor any of their employees, makes any warranty, express or implied, including the warranties of merchantability and fitness for a particular purpose, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights.

RECEIVED
OCT 15 2012
KCC WICHITA



Superior Well Services

22096 West Highway 73
Clinton, Oklahoma 73601

Office: 580 323 0058

Fax: 580 323 8629

www.swsi.com

BREAK THROUGH

PRIMEXX OPERATING

BOOR #4-2

8 5/8 IN SURFACE CASING

Well Bore Information

Drilling Fluid 9.0 ppg Water Based Drilling Fluid
Spacers

Previous Casing Depth:
60 [ft]

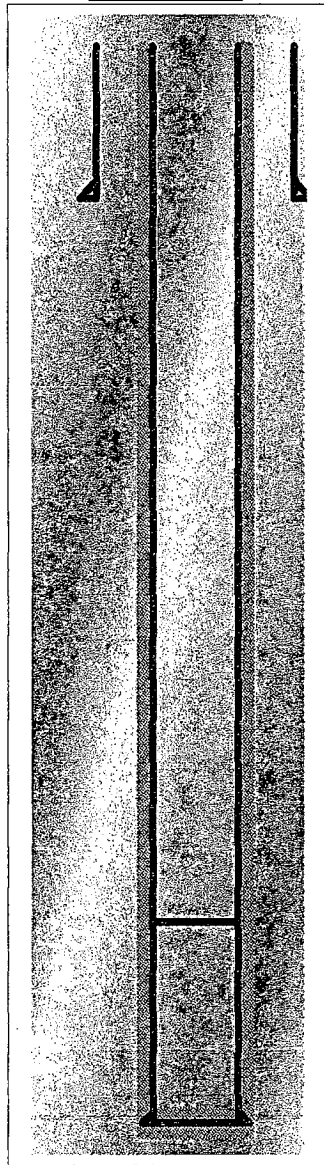
Casing in Casing Factor:
1.5894 [cuft/ft]

Differential Pressure
145 [psi]
[assumes vertical hole]

Total Annular Excess
101 %

Casing in OH1 Factor:
0.4127 [cuft/ft]
(Without Excess)

Casing Capacity Factor:
0.3581 [cuft/ft]



Note: Drawing may not be 100%
Accurate with different situations.

Displacement Volume: 25 [bbls]

Tail Cement

Top: Cement to Surface
Fill: 425 [ft]
Excess: 101 %
Vol: 412 [cuft]

Shoe Track Length
40 [ft]

Measured Depth
425 [ft]

RECEIVED
OCT 15 2012
KCC WICHITA



Superior Well Services

22096 West Highway 73
Clinton, Oklahoma 73601

Office: 580 323 0058

Fax: 580 323 8629

www.swsi.com

BREAK THROUGH

PRIMEXX OPERATING

BOOR #4-2

8 5/8 IN SURFACE CASING

Mud / Cement Spacer System:

10 bbls Water @ 8.34 [lb/gal]

No Lead System

Tail System

345 sks

Standard Cement + 2% Calcium Chloride + 0.25 LB/SK Super Flake

Mix Weight:	15.60 [lb/gal]
Yield:	1.19 [cuft/sk]
Mix Water:	5.20 [gal/sk]

RECEIVED

OCT 15 2012

KCC WICHITA

Displacement Fluid

25 bbls of Water

Always refigure on location!!!!





Superior Well Services

22096 West Highway 73
Clinton, Oklahoma 73601

Office: 580 323 0058

Fax: 580 323 8629

www.swsi.com

BREAK THROUGH

Price Code	Description	Amount	Units of Sale	Unit Cost	Total Cost
20-200-0001	Mileage DOT Units - Cmt - per unit, per mile, one way	100	ut-mi	\$ 7.60	\$ 266.00
20-200-0002	Mileage non-DOT Units -Cmt - per unit, per job	100	ut-mi	\$ 4.30	\$ 150.50
20-200-0008	Bulk Cement Delivery - per sack, per one way mile	34531	sk-mi	\$ 0.18	\$ 2,175.45
20-215-0001	Bulk Blending Service - per sack	345	sk	\$ 3.20	\$ 386.40
20-220-0005	Depth Pumped 301' to 500' - first 4 hours, per unit	1	unit	\$ 1,600.00	\$ 560.00
20-299-0007	Plug Container HP or Double - each, per job	1	ea	\$ 710.00	\$ 248.50
20-299-0008	AccuDat Recording System- each, per job	1	ea	\$ 1,230.00	\$ 430.50
20-299-0010	High Energy Mix System (HEMS) - each, per job	1	ea	\$ 746.00	\$ 261.10

25-305-1000	Cement-Standard - per sack	345	sk	\$ 38.89	\$ 4,695.97
25-300-0002	Calcium Chloride (CaCl2) - per pound	649	lb	\$ 1.89	\$ 429.31
25-335-0001	Super Flake - per pound	86	lb	\$ 6.40	\$ 192.64

20-220-1000	Depth Add Hrs - Stand-by - per unit, per hour		ut-hr	\$ 514.00	
20-200-0020	Delivery Additional Hours - Cmt - per unit, per hour		hr	\$ 196.00	
20-299-0006	Plug Container Left on Well - each, per job		ea	\$ 123.00	
20-299-0036	Derrick Charge (>10 feet) - per job		job	\$ 886.00	
50-760-0085	Rubber Plug Top 8-5/8 - each	1	ea	\$ 235.00	\$ 82.25
25-315-0020	No Foam 2 - per gallon	5	gal	\$ 141.00	\$ 246.75
20-200-9998	Fuel Surcharge - as applied	1		\$ 303.76	\$ 303.76

Gross Price \$ 29,233.40

Discounted Price \$ 10,429.14

Items not Requested

Price Code	Description	Amount	Units of Sale	Unit Cost	Total Cost
50-740-0086	Guide Shoe 8-5/8 - each	1	ea	\$ 387.00	\$ 387.00
50-745-0086	Insert Float Valve 8-5/8 - each	1	ea	\$ 387.00	\$ 387.00
50-725-0862	Centralizer 8-5/8 X 12 - each	3	ea	\$ 164.00	\$ 492.00
50-750-0001	Thread Lock - each	1	ea	\$ 153.00	\$ 153.00
50-736-0609	Auto Fill Unit Float Equip - 6-5/8 to 9-5/8 - each	1	ea	\$ 105.00	\$ 105.00

40.00 % Special Discount Applied \$ 914.40

DISCLAIMER OF LIABILITY: With respect to this report, neither Superior Well Services nor any of their employees, makes any warranty, express or implied, including the warranties of merchantability and fitness for a particular purpose, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights.

RECEIVED

OCT 15 2012



Superior Well Services

22096 West Highway 73
Clinton, Oklahoma 73601

Office: 580 323 0058

Fax: 580 323 8629

www.sws.com

BREAK THROUGH

Superior Chemical Descriptions

Chemical	Description
Standard Cement	Standard Portland Cement (Class A or Type I)[94 lbs/sk]
Calcium Chloride	Accelerator for low temperature application when early compressive strengths are needed.
Super Flake	Cellophane or Polyester flakes used as a loss circulation additive.

RECEIVED
OCT 15 2012
KCC WICHITA





Superior Well Services
 22096 West Highway 73
 Clinton, Oklahoma 73601

Office: 580 323 0058
 Fax: 580 323 8629
www.swsi.com

BREAK THROUGH

Superior Equipment and Personnel Requested

Well Head Connection	8 5/8" Cement Head	<i>Single Plug Pull Pin Style with Quick Latch Bowl type connection</i>
Cement Pump Truck	<p><i>1 Superior tractor trailer mounted cement double pump. Superiors tractor trailer cement pumps consist of a recirculating jet mixer, non-radioactive densiometer, 2 high pressure triplex pumps, and data ports to record pressures, rates and densities with Superior's AccuDat software.</i></p> <p><i>This quote is for 4 hours on location, after that time any down hole pump will be charged at \$431.25 (25% discount) per hour and any standby pump at \$385.50 per hour .</i></p>	
Cement Bulk Units	<p><i>Superior Tractor Trailer style bulk trucks with 2 330 cuft bulk material bottles.</i></p> <p><i>This quote is for 4 hours on location for the mobile bulk equipment, additional hours will be charged at \$147.00 (25% discount) per hour per truck on mobile bulk units only.</i></p>	
AccuDat Software	<p><i>Superior records all jobs with our AccuDat acquisition software. It is capable of recording pressures, rates, and densities simultaneously. AccuDat shows graphs and digital displays as the job is happening. After the job a post job report can be printed out and given to the customer.</i></p>	
Wellsite Services	<p><i>A derrick charge of \$886 can be applied when the plug container is more than 10 ft off the rig floor, a \$2220 charge for circulating equipment requested before the crew arrives, and a \$123 charge for a plug container left on the well. All are subject to the appropriate discount.</i></p>	
Technical Services	<p><i>Superior Provides many other services at no charge. Included in that are pressurized mud scales, Cement Job Simulation (requested), Wet and Dry Samples, and Cementing Lab testing when applicable.</i></p>	
Personnel Services	<p><i>Superior's personnel are provided at no charge for this job</i></p>	

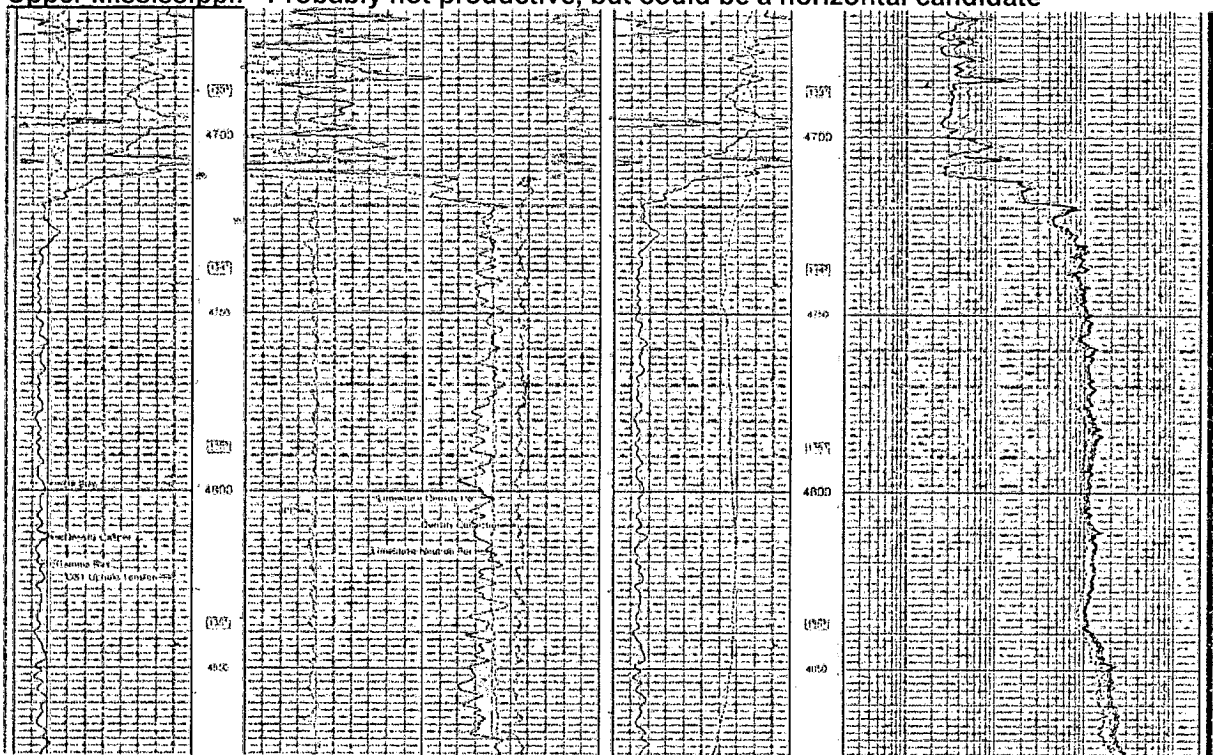
RECEIVED

OCT 15 2012

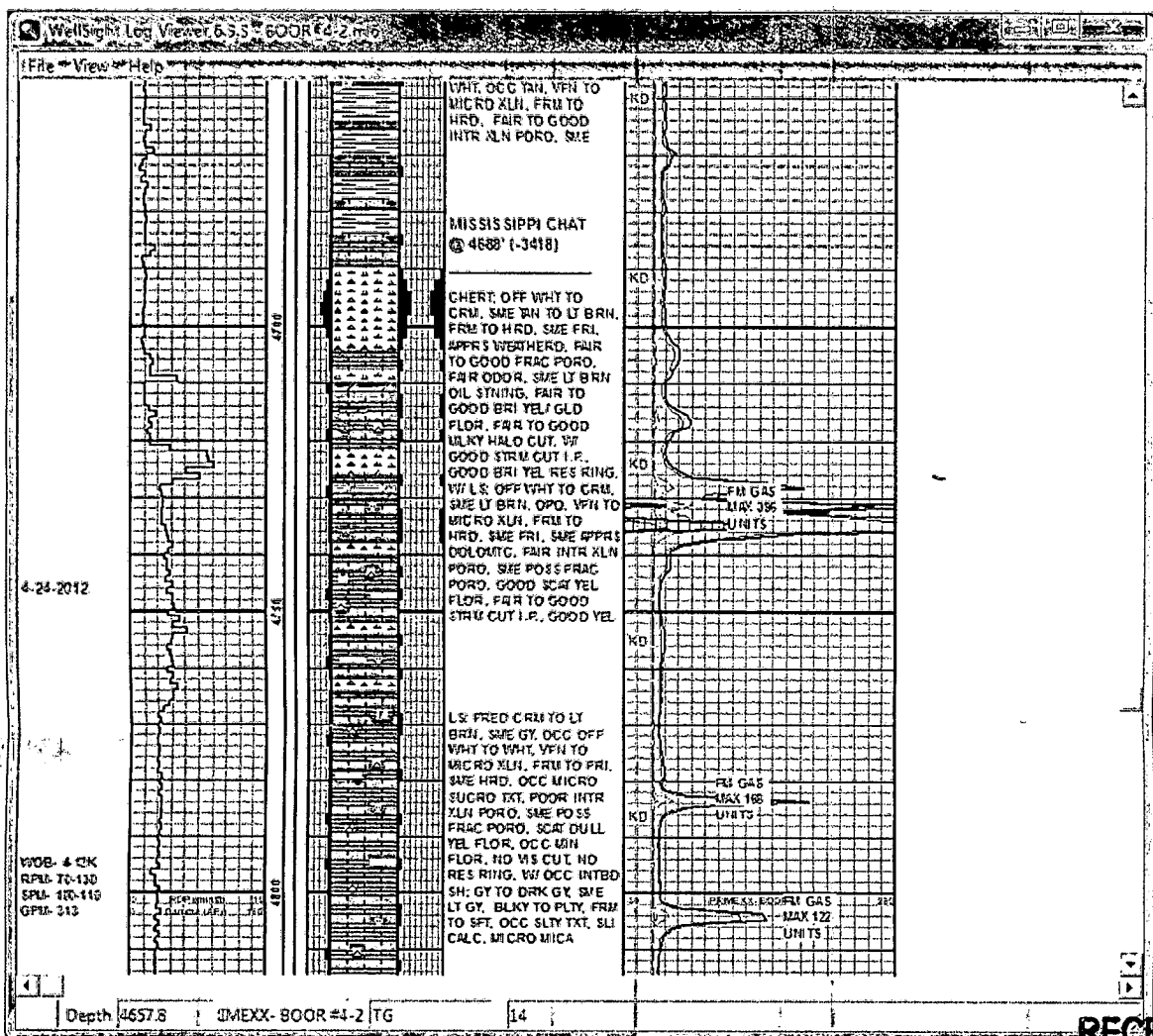
Primexx Operating Corporation		WELL DATA SHEET	DATE
28-Jun-12	Well name	Boor	
API 077-21838-00-00	Well number	4-2	
FLUID LEVEL FROM SURFACE	County, St.	Grant Co.	
3559'	Section	4-35S-5W	
CO. REP: CHAD COWAN	Location		
ECOMETER	Field	M&M Prospect	
Downhole Information		PROCEDURE/REMARKS:	
Conductor Casing		Producing NG 2 1/2" X 2" X 22' 5' SM PLGR.	
		SN @ 4940'	
		SPM 8.0	
		LIQUID 33%	
Surface Casing:		S.N. @4940'	
		Tbg 300 Psi	
		Csg 130 Psi	
PRODUCTION CSG: 5334'			
		Fluid level @ 3807' above SN	6/18/2012
		Fluid Level @1381' above SN Sped up to 8 SPM	6/28/2012
Cement Top: 3200'			
PRODUCTION TUBING: 4930'	TA @ 4237'		
PERFORATIONS: 5050-5054, 60-64, 70-74, 80-84	S.N. @ 4940'		
	PBTD @ 5265'		
Driller Depth: 5300'			
PRODUCTION: OIL 1.67 WTR 272 GAS 0	FLUID LEVEL TEST: \$150.00		

RECEIVED
OCT 15 2012
KCC WICHITA

Upper Mississippi: Probably not productive, but could be a horizontal candidate

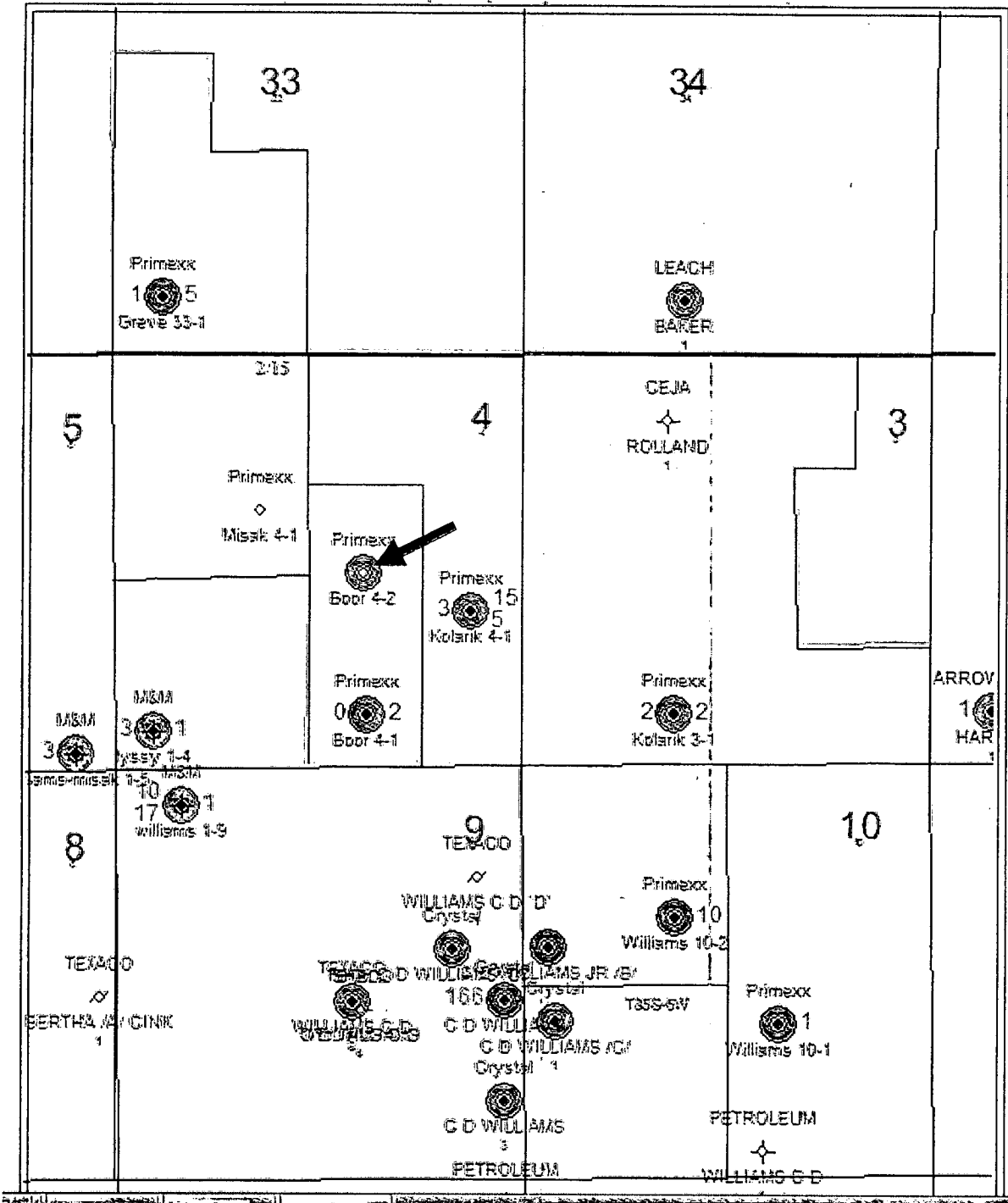


Zero feet of Chat and not much porosity development in the Upper Miss here. This zone is a very poor candidate for a vertical completion, but it may be a future target for horizontal drilling. Ten feet of chert was recovered in the samples with a small gas show.



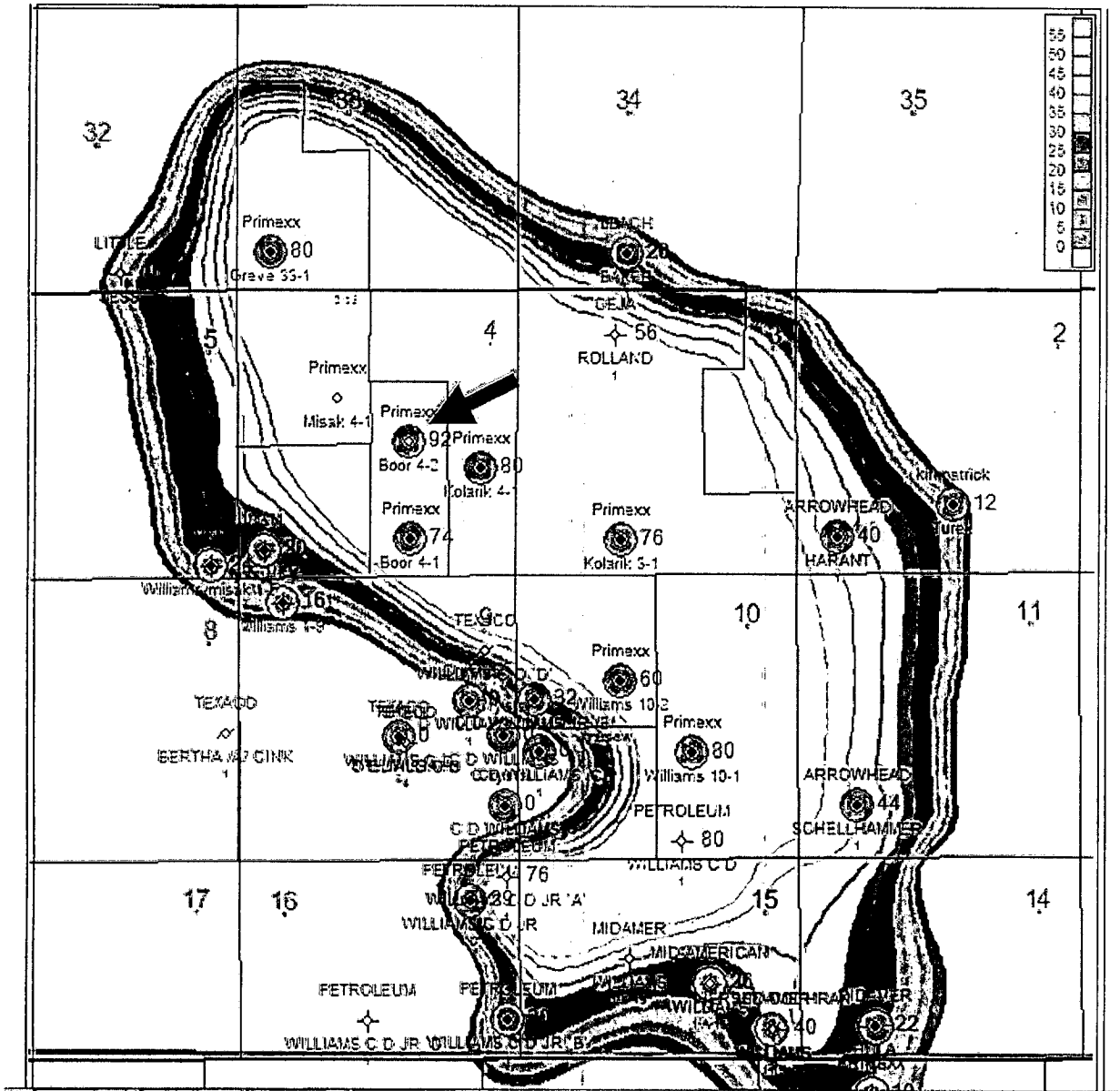
RECEIVED
 OCT 15 2012
 KCC WICHITA

Production Map



RECEIVED
OCT 15 2012
KCC WICHITA

Osage High Productivity Facies Map



RECEIVED
OCT 15 2012
KCC WICHITA