

JOB SUMMARY			PROJECT NUMBER SOK 3050	TICKET DATE 09/22/13
COUNTY Comanche	State Kansas	COMPANY Sandridge Exploration & Exploration	CUSTOMER REP Greg Rivera	
LEASE NAME Baker Farms 3319	Well No. 2-19	JOB TYPE Production	EMPLOYEE NAME ROBERT BURRIS	

EMP NAME	Robert Burris				
	Mike Hall				
	Cheryl Newton				
	DUSTIN ODOM				

Form. Name _____ Type: _____
Packer Type _____ Set At _____ 0 _____
Bottom Hole Temp. **155** Pressure _____
Retainer Depth _____ Total Depth **6313**

Date	Called Out	On Location	Job Started	Job Completed
	9/22/2013	9/22/2013	9/22/2013	9/22/2013
Time	02:00	05:00	09:20	11:30

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	0	IR
HEAD	0	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

New/Used		Weight	Size	Grade	From	To	Max. Allow
Casing		17#	5½"		Surface	6,316	5,000
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			7 7/8"		Surface	6,313	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	8.33	
Spacer type	GEL BBL.	30	9.00
Spacer type	BBL.		
Acid Type	Gal.		%
Acid Type	Gal.		%
Surfactant	Gal.		In
NE Agent	Gal.		In
Fluid Loss	Gal/Lb		In
Gelling Agent	Gal/Lb		In
Fric. Red.	Gal/Lb		In
MISC.	Gal/Lb		In
Perfpac Balls	Qty.		
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
9/22	5.5	9/22	1.1	Production
Total	5.5	Total	1.1	

Pressures	
MAX 5.000 PSI	AVG 550
Average Rates in BPM	
MAX 8 BPM	AVG 4.5
Cement Left in Pipe	
Feet 90	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	395	50/50 Poz Premium	2% Gel - 0.2% FL-17 - 0.4% C-41P			
2	0	0		0	0.00	0.00
3	0	0		0	0.00	0.00

Summary					
Preflush	Type: _____	Preflush: BBI	30.00	Type: Gel Spacer	
Breakdown	MAXIMUM	5.000 PSI	Load & Bkdn: Gal - BBI	N/A	Pad:Bbl -Gal N/A
	Lost Returns-N	NO/FULL	Excess /Return BBI	N/A	Calc. Disp Bbl 145
	Actual TOC	4.351	Calc. TOC:	4.351	Actual Disp. 145.00
Average	Bump Plug PSI:	1.250	Final Circ. PSI:	725	Disp:Bbl
ISIP	5 Min. _____	10 Min. _____	15 Min. _____	Cement Slurry: BBI	89.0
				Total Volume BBI	264.00

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

JOB SUMMARY			PROJECT NUMBER SOK 3028	TICKET DATE 09/12/13
COUNTY Comanche	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP Greg Rivera	
LEASE NAME Baker Farms 3319	Well No. 2-19	JOB TYPE Surface	EMPLOYEE NAME NATHAN COTTA	

EMP NAME NATHAN COTTA	0				
VONTREY W					
WALLACE B					
DUSTIN O					

Form. Name _____ Type: _____
 Packer Type _____ Set At **0**
 Bottom Hole Temp. **80** Pressure _____
 Retainer Depth _____ Total Depth **500'**

	Called Out	On Location	Job Started	Job Completed
Date	9.12.13	9.12.13	9.12.13	9.12.13
Time	600	1200	1810	1930

Tools and Accessories

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	1	IR
HEAD	1	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

Well Data

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing		24#	8 1/2"		Surface	503'	1,500
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			12 1/2"		Surface	500'	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials

Mud Type	WBM	Density	9	Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33	Lb/Gal
Spacer type	resh Water	BBL.	10	8.33
Spacer type		BBL.		
Acid Type		Gal.		%
Acid Type		Gal.		%
Surfactant		Gal.		In
NE Agent		Gal.		In
Fluid Loss		Gal/Lb		In
Gelling Agent		Gal/Lb		In
Fric. Red.		Gal/Lb		In
MISC.		Gal/Lb		In

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
9.12.13	7.5	9.12.13	2.0	Surface
Total	7.5	Total	2.0	

Perfpac Balls _____ Qty. _____
 Other _____
 Other _____
 Other _____
 Other _____

Pressures

MAX	1,500 PSI	AVG	100
Average Rates in BPM			
MAX	5 BPM	AVG	4
Cement Left in Pipe			
Feet	46	Reason	SHOE JOINT

Cement Data

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	400	Premium Plus (Class C)	2% Calcium Chloride - 1/2pps Cello-Flake	6.32	1.32	14.80
2	0	0		0.00	0.00	0.00
3	0	0		0.00	0.00	0.00

Summary

Preflush Breakdown	Type: _____	MAXIMUM _____	Lost Returns-N _____	Actual TOC _____	Bump Plug PSI: _____	5 Min _____	10 Min _____	15 Min _____	Preflush: BBI _____	10.00	Type: Fresh Water
		1,500 PSI	NO/FULL	SURFACE	800				Load & Bkdn: Gal - BBI _____	N/A	Pad:Bbl -Gal _____
									Excess /Return BBI _____	35	Calc. Disp Bbl _____
									Calc. TOC: _____	SURFACE	Actual Disp. _____
									Final Circ. PSI: _____	200	Disp:Bbl _____
									Cement Slurry: BBI _____	94.0	
									Total Volume BBI _____	133.00	

CUSTOMER REPRESENTATIVE _____

 SIGNATURE



Spud: 9/11/2013

Current

Field
County Comanche
State Kansas
Well Baker Farms 3319 2-19
SH Location SEC 19 - T33S - R19W
Elevations 1977' KB, 1968' GL

Wellbore Schematic

15033217290000
API No.

Original Completion	
Current	X
Workover	
Proposed	

Well Bore Data

MD

