

TO: STATE CORPORATION COMMISSION
CONSERVATION DIVISION - PLUGGING
266 N. Main St., Ste. 220
Wichita, KS 67202-1513

API Well Number: 15-073-23782-00-00
Spot: SWSESE Sec/Twnshp/Rge: 13-23S-10E
330 feet from S Section Line, 990 feet from E Section Line
Lease Name: BURKETT B Well #: 34
County: GREENWOOD Total Vertical Depth: 2230 feet

Operator License No.: 33245
Op Name: CROSS BAR ENERGY, LLC
Address: 1700 N. WATERFRONT PKWY BLDG 30
WICHITA, KS 67206

String	Size	Depth (ft)	Pulled (ft)	Comments
PROD	5.5	2186		150 SX
SURF	8.625	200		110 SX

Well Type: OIL UIC Docket No: _____ Date/Time to Plug: 04/23/2018 12:00 AM
Plug Co. License No.: 34059 Plug Co. Name: HURRICANE SERVICES, INC.
Proposal Revd. from: STUART WOODIE Company: _____ Phone: (620) 960-1218

Proposed Plugging Method: 20 sks @ 2186'; 20 sks @ 900'; 30 sks @ 150' to surface.

Plugging Proposal Received By: MICHAEL HEFFERN Witness Type: NONE
Date/Time Plugging Completed: 04/23/2018 12:00 AM KCC Agent: MICHAEL HEFFERN

Actual Plugging Report:

Ran tubing to 2186', pumped 20 sxs cement, pulled tubing to 900', pumped 20 sxs cement, pulled tubing to 150', pumped 30 sxs cement to surface, topped well off with 5 sxs cement, gel spacers between cement plugs.

Perfs:

RECEIVED
KCC DIST #3
MAY 15 2018
CHANUTE, KS

MH
4/23/18

Remarks:

Plugged through: TBG

District: 03

Signed Miko Heffern
(TECHNICIAN)

TREATMENT REPORT



HURRICANE SERVICES INC

Customer: Cross Bar Energy, LLC	Date: 4/23/2018	Ticket No.: ICT1045
Field Rep: Stuart		
Address:		
City, State:		
County, Zip:		

Field Order No.:		Open Hole:		Perf Depths (ft)	Perfs
Well Name:	Burkett B 24	Casing Depth:			
Location:	Madison, KS	Casing Size:	5.5"		
Formation:		Tubing Depth:	2050' 900' 150'		
Type of Service:	PTA	Tubing Size:	2 3/8		
Well Type:	Oil	Liner Depth:			
Age of Well:	OLD	Liner Size:			
Packer Type:		Liner Top:			
Packer Depth:		Liner Bottom:			
Treatment Via:	Tubing	Total Depth:			
				Total Perfs	0

TIME	INJECTION RATE FLUID	N ₂ /CO ₂	STP	PRESSURE ANNULUS	REMARKS	PROP (lbs)	HCL (gls)	FLUID (bbls)
					On location safety meeting. Spot in and rig up			
					Hook up to tubing 2050'			
	3.0			250.0	Break circulation			3.00
	3.0			250.0	Mix and pump gel			18.00
	3.0			200.0	Mix and pump cement 20 sacks			5.05
	3.0			200.0	Displace			5.00
					Tubing at 900'			
	3.0			200.0	Break circulation			3.00
	3.0			200.0	Mix and pump gel			12.00
	3.0			200.0	Mix and pump cement 20 sacks			5.05
	3.0			200.0	Displace			1.50
					Tubing at 150'			
	3.0			150.0	Break circulation			5.00
	3.0			150.0	Mix and pump cement 35 sacks			8.85
	0.5			50.0	Top off 5 sacks			1.26
					Wash up pump and tubing			
TOTAL:								67.71

SUMMARY

Max Fl. Rate	Avg FL Rate	Max PSI	Avg PSI
3.0	2.8	250.0	186.4

PRODUCTS USED

80 sacks 60/40/4% 900 lbs gel

Treater: Jake Heard

Customer: Stuart

TREATMENT REPORT



HURRICANE SERVICES INC

Customer: Cross Bar Energy, LLC	Date: 4/23/2018	Ticket No.: ICT1045
Field Rep: Stuart		
Address:		
City, State:		
County, Zip:		

Field Order No.:		Open Hole:		Perf Depths (ft)	Perfs
Well Name:	Burkett C 22	Casing Depth:			
Location:	Madison, Ks	Casing Size:	6 5/8		
Formation:		Tubing Depth:	2020' 900' 150'		
Type of Service:	PTA	Tubing Size:	2 3/8		
Well Type:	Oil	Liner Depth:			
Age of Well:	Old	Liner Size:			
Packer Type:		Liner Top:			
Packer Depth:		Liner Bottom:			
Treatment Via:	Tubing	Total Depth:			
				Total Perfs	0

TIME	INJECTION RATE FLUID, GPM	INJECTION RATE GAL/COZ	STP	PRESSURE ANNULUS	REMARKS	PROP. (lbs)	HCL (lbs)	FLUID (bbls)
					On location safety meeting. Spot in and rig up			
					Hook up to tubing 2020'			
	3.0			300.0	Break circulation			53.00
	3.0			300.0	Mix and pump gel			18.00
	3.0			250.0	Mix and pump cement 20 sacks			5.05
	3.0			250.0	Displace			5.50
					Tubing at 900'			
	3.0			250.0	Break circulation			11.00
	3.0			250.0	Mix and pump gel			12.00
	3.0			250.0	Mix and pump cement 20 sacks			6.05
	3.0			250.0	Displace			1.90
					Tubing at 150'			
	3.0			150.0	Break circulation			11.00
	3.0			150.0	Mix and pump cement 80 sacks			20.23
					Didn't get cement to surface			
					Wash up pump and tubing			
TOTAL:						-	-	142.73

SUMMARY

Max Ft. Rate	Avg Ft. Rate	Max PSI	Avg PSI
3.0	3.0	300.0	240.0

PRODUCTS USED

120 sacks 60/40/4% gel 900# gel

Treater: Jake Heard

Customer: Stuart