

Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

the same are true and correct, so help me God.

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1158913

Form CP-4
March 2009
Type or Print on this Form
Form must be Signed
All blanks must be Filled

WELL PLUGGING RECORD K.A.R. 82-3-117

OPERATOR: License #:				API No. 15	5						
Name:				Spot Desc	ription:						
Address 1:					Sec 7	wp S.	R East West				
Address 2:					Feet from	North /	South Line of Section				
City:	State:	Zip:+		Feet from East / West Line of Section							
Contact Person:				Footages	Calculated from Near	est Outside Se	ection Corner:				
Phone: ()					NE NW	SE	SW				
Type of Well: (Check one)	Oil Well Gas Well	OG D&A Cathodi	ic	County:							
Water Supply Well	Other:	SWD Permit #:		-							
ENHR Permit #:	Gas Sto	rage Permit #:		Lease Name: Well #: Date Well Completed:							
Is ACO-1 filed? Yes	No If not, is well	l log attached? Yes	No				(Date)				
Producing Formation(s): List A	All (If needed attach another	sheet)					(KCC District Agent's Name)				
Depth to	o Top: Botto	m: T.D		•							
Depth to	o Top: Botto	m: T.D									
Depth to	o Top: Botto	m:T.D		Plugging C	completea:						
Show depth and thickness of	all water, oil and gas forma	ations.									
Oil, Gas or Water	r Records		Casing I	Record (Surfa	ace, Conductor & Prod	uction)					
Formation	Content	Casing	Size		t						
cement or other plugs were u	sed, state the character of	same depth placed from (bot	ttom), to (top) for each	n plug set.						
Plugging Contractor License #	#:		Name: _	me:							
Address 1:			Address	2:							
City:				State:		Zip:	+				
Phone: ()				-							
Name of Party Responsible for	or Plugging Fees:										
State of	County, _			, ss.							
	,				ployee of Operator or	05	or on above-described well,				
	(Print Name)			_ <u></u> Em	pioyee of Operator of	Operato	n on above-described Well,				

Submitted Electronically

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and

CEMENT JOB REPORT



LOCATION		rkpatrick	SERV.	Si	DATE 19-JUN-13 F.R.# 1001994738					DATE	;	ERN E & P INC	VEST	SHELL W	COSTOMER			
DRILLING CONTRACTOR RIG # TYPE OF JOB MERCANICAL BARRIERS MD TVD MANGER TYPES										EASE & WELL NAME LOCATION							LEASE & WEL	
SIZE & TYPE OF PLUGS	RIG # TYPE OF JOB								R RIG #	DRILLING CONTRACTO							DISTRICT	
MATERIALS FURNISHED BY BJ	MD TVD	YPES			,	ERS MD	BARRIE	CHANICA	ME			ı	LIS	.UGS	F PL	TYPE O		
MATERIALS FURNISHED BY BJ																		
H2O		ı	ERTIES	RY PROP	L SLURI	HYSICAL S	Р							l				
Dest		Bbl SLURRY	TIME			YLD	OF WGT YLD			LAB REPORT NO.			MATERIALS FURNISHED BY BJ					
Available Mix Water	5						8.34						120					
Available Mix Water	10 5.4	1	04:30	4.35	.06	1.06	16.4	50		125103268			lassh,0.01%staticfree,0.25%r3			classh,0.01%		
HOLE	26	2					8.34										H2O	
SIZE	TOTAL 41 5.4					bl.	В	100	d	Displ. Flui	Available	Bbl. A	В	30		Water_	Available Mix	
2.441 2.875 6.5 TBG	STAGE	-OAT	FL	SHOE					'PE					DEPTH	SS	% EXCE	SIZE	
1.853 2.375 5.89 TBG 436 436 P-105																		
DISPL. VOLUME DISPL. FLUID CAL. PSI CAL. MAX PSI OP. MAX MAX TBG PSI MAX CSG PSI VOLUME UOM TYPE WGT. BUMP PLUG TO REV. SQ. PSI RATED Operator RATED Operator RATED Operator RATED Operator RATED TIME HR:MIN. PIPE ANNULUS RATE BDM. FLUID F																		
DISPL. VOLUME DISPL. FLUID CAL. PSI CAL. MAX PSI OP. MAX MAX TBG PSI MAX CSG PSI VOLUME UOM TYPE WGT. BUMP PLUG TO REV. SQ. PSI RATED Operator RATED Operator RATED Operator RATED Operator RATED TIME HR:MIN. PIPE ANNULUS RATE BDM. FLUID F	JID	VELL FLUI	V	ONN	TOP CO				NER			PKR-C			SING	AST CAS	L	
DISPL. VOLUME DISPL. FLUID CAL. PSI CAL. MAX PSI OP. MAX MAX TBG PSI MAX CSG PSI	WGT.		THREAD TYPE		ZE TH													
VOLUME UOM TYPE WGT. BUMP PLUG TO REV. SQ. PSI RATED Operator RATED Operator 26 BBLS H2O 8.34 900 15720 750 2817 750 7 EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NO PROBLEMS PRESSURE/RATE DETAIL EXPLANATION TIME PRESSURE - PSI RATE Bbl. FLUID PUMPED TYPE SAFETY MEETING: BJ CREW X CO. REP. X TEST LINES 2500 PSI CIRCULATING WELL - RIG X BJ	8.3				875 8RI	2.875												
26 BBLS H2O 8.34 900 15720 750 2817 750 TEXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NO PROBLEMS PRESSURE/RATE DETAIL TIME PRESSURE - PSI RATE Bbl. FLUID PUMPED TYPE SAFETY MEETING: BJ CREW X CO. REP. X TEST LINES 2500 PSI CIRCULATING WELL - RIG X BJ	MIX WATER															1		
PRESSURE/RATE DETAIL TIME PRESSURE - PSI RATE BBM. FLUID PUMPED TYPE HR:MIN. PIPE ANNULUS BPM PUMPED TYPE CIRCULATING WELL - RIG X BJ			D O	RATE	erator	ED Opera	RATI	SQ. PSI	REV.	UG TO	BUMP PL		W					
TIME HR:MIN. PRESSURE - PSI PIPE RATE BPM PUMPED Bbil. FLUID PUMPED FLUID TYPE SAFETY MEETING: BJ CREW X CO. REP. X X TEST LINES 2500 PSI CIRCULATING WELL - RIG X BJ	0 2817 750 TRANSPOR							NG: NO P		RIOR TO C	, ETC. PI							
HR:MIN. PIPE ANNULUS BPM PUMPED TYPE TEST LINES 2500 PSI CIRCULATING WELL - RIG X BJ			ON	LANATIO	EXP							ΓAIL	RATE DET	PRESSURE/				
CIRCULATING WELL - RIG X BJ			X	D. REP.	X co	J CREW X	TING: B	ETY MEE	SAI		FLUID	Bbl. I	TIME PRESSURE - PSI RATE BI					
										TYPE	MPED	PUM	.MIN DDM		HR:MIN.			
										1.100					FO	20	00:40	
08:45 330 2.5 5 H20 PUMPED H20 SPACER, START CEMENT 16.4#						1 '				5	5	21				+		
08:55 750 3.5 10 CMT PUMPED 10 BBLS CEMENT, START H20 DISP.		· · · · · · · · · · · · · · · · · · ·													-			
09:05 400 4 26 H20 DISP PUMPED 26 BBLS DISPL. TURN OVER TO RIG												_			-+			
CEMENT: 50 SACK CLASS H+0.01% STATIC FREE+0.25% R3		5% R3	REE+0.25	TATIC FI).01% S	ASS H+0.01	ACK CL	ENT: 50 S	CEM						İ			
THANK YOU FO USING BAKER HUGHES JIM AND CREW		W	ND CRE	ES JIM A	RHUGH	G BAKER H	O USINO	NK YOU F	THA									
BUMPED PLUG PLUG PLUG PLUG PLUG PLUG PLUG PLUG						P OUT MENT	N TO	LEFT O CSG	BBL.	IS/ E ED PU	RETURNS	FLOAT EQUIP.	•	BUMF	PLUG			

CEMENT JOB REPORT



CUSTOMER	SHELL \	WEST	ERNE&PINO	<u> </u>	DA	DATE 17-AUG-13 F.R.# 555510126					SE	SERV. SUPV. Jonathan M Schulz							
LEASE & WELL NAME HUDGENS 3307 #10-2H - API 15077218530000 10-33S-7W							· · · · · · · · · · · · · · · · · · ·		COUNTY-PARISH-BLOCK Harper Kansas										
DISTRICT DRILL							RILLING CONTRACTOR RIG # MERCER 142							TYPE OF JOB Plug & Abandon					
SIZE & TYPE OF PLUGS LIST-CSG-							SG-HARDWARE MECHANICAL BARRIERS						TVD	HANGER 1	TYPES I	MD TVD			
	No Shoe, Co					ın													
				110 01100,				_		P	HYSIC	AL SL	<u>I I </u>	PERTIES					
MATERIALS FURNISHED BY BJ				LAB F	LAB REPORT NO.		CKS OF MENT	SLURRY WGT PPG	SLURRY YLD FT		WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER					
H2O							+		İ	8.34						5			
lower plug,c	lassh,0.0	1% st	aticfree						35	16.4		1.06	4.35	5		3.29			
H2O										8.34					6.5	5			
H2O										8.34						5			
upper plug,	classh,0.0)1% s	static free						215	16.4		1.06	4.35	5	46	5 25.24			
			120		Bbl.	Available	Displ. Flui	d	60	Bl	Bbl.		TOTAL		68.5	28.53			
7114114111	vailable Mix Water 120 Bb						Available Displ. Fluid 60 Bbl. TBG-CSG-D.P.						COLLAR DEPTHS						
SIZE	% EXC		DEPTH	ID	OD	WGT.		(PE	MD	TVD	GRADE		SHOE			STAGE			
				6.366		7 2	23 CSG		1300	1300	J-55								
				2.441	2.87	5 6	.5 TBG		128	5 1285	N-80								
LAST CASING PK					PKF	PKR-CMT RET-BR PL-LINER PERF. DEPTH						TOF	CONN	V	WELL FLUI	D			
ID OD	WGT	TYP	E MD	TVD	BR/	ND & TYP	& TYPE D		TOP	BTM			THREAD	TYPE	/ATED	WGT.			
			ı	l .								.875		FRESH W		8.3			
DISPL. VC	DISPL. VOLUME DISPL. FLUID				CAL. PS		MAX PSI				PSI	N	MAX CSG P		MIX WATER				
			=>/==	TYPE WGT.				DE1/	00 00										
VOLUME	UOM					BUMP PL	UG TO	REV.	SQ. PS	SI RATE	D C	perat	or RAT	ED O	perator				
VOLUME 6.5		H20			8.34	BOMP PL	UG TO	REV.	SQ. PS	SI RATE	ED C	perat	or RAT	ED O		RANSPOR			
	BBLS		0		8.34										T				
6.5	BBLS		0	OL, RUNN	8.34							1513 (ive on loca	T				
6.5 EXPLANATIO	BBLS DN: TROU	BLE	SETTING TO	OL, RUNN /RATE DE RATE	8.34 IING CS	G, ETC. PI	RIOR TO C	EMENTIN	NG: Arri		tion 08	1513 (@ 1000, Arr	ive on loca	T				
6.5	BBLS DN: TROU	BLE	SETTING TO PRESSURE	OL, RUNN	8.34 IING CS	G, ETC. PI	RIOR TO C	EMENTIN SAF TES	NG: Arri FETY ME	EETING: B.	J CREV	1513 (@ 1000, Arr EXPLANAT CO. REP.	ive on loca	T				
EXPLANATION TIME HR:MIN.	DN: TROU	BLE	SETTING TO PRESSURE RE - PSI	OL, RUNN /RATE DE RATE	8.34 IING CS	G, ETC. PI	FLUID TYPE	SAF TES CIRC	NG: Arri FETY ME IT LINES CULATIN	EETING: B.	J CREV	1513 (@ 1000, Arr	ive on loca	T				
EXPLANATION TIME HR:MIN.	DN: TROU	BLE SSU	SETTING TO PRESSURE RE - PSI	OL, RUNN /RATE DE RATE	8.34	G, ETC. PI	FLUID TYPE WATER	SAF TES CIRC	NG: Arri	EETING: B. S NG WELL - S & LINES	J CREV 3800 I RIG	1513 (V X PSI	@ 1000, Arr EXPLANAT CO. REP. BJ	ON X	T				
EXPLANATION TIME HR:MIN. 13:04 13:06	PRE PIPE	BLE SSU 39	SETTING TO PRESSURE RE - PSI	OL, RUNN /RATE DE RATE	8.34 IING CS TAIL Bbp P1 2	G, ETC. PI	FLUID TYPE WATER WATER	SAF TES CIRC TEST	NG: Arri FETY ME IT LINES CULATIN T PUMP N WELL	EETING: B. S. NG WELL - S.& LINES JSTART W	J CREV 3800 I RIG	1513 (V X PSI	@ 1000, Arr EXPLANAT CO. REP. BJ	ON X	T				
TIME HR:MIN. 13:04 13:06 13:09	PRE PIPE	BLE :SSU :300 39 197	SETTING TO PRESSURE RE - PSI	OL, RUNN /RATE DE RATE	8.34 IING CS TAIL Bb P 2 2	G, ETC. PI	FLUID TYPE WATER WATER WATER	SAF TES CIRC TEST OPE	NG: Arri ETY ME IT LINES CULATIN T PUMP N WELL WATER	EETING: B. S. NG WELL - S. & LINES /START W. R. AHEAD	J CREV 3800 I RIG	1513 (V X PSI	@ 1000, Arr EXPLANAT CO. REP. BJ	ON X	T				
TIME HR:MIN. 13:04 13:06 13:09 13:15	PRE PIPE	BLE 300 39 197 113	SETTING TO PRESSURE RE - PSI	OL, RUNN /RATE DE RATE BPM	8.34 IING CS TAIL Bbp P1 2	G, ETC. PI I. FLUID JMPED 5	FLUID TYPE WATER WATER WATER SLURRY	SAF TES CIRC TEST OPE END	NG: Arri FETY ME IT LINES CULATIN T PUMP N WELL WATER	ive on local EETING: B. S NG WELL - S & LINES /START W R AHEAD RRY @ 16.	J CREV 3800 I RIG	1513 (V X PSI	@ 1000, Arr EXPLANAT CO. REP. BJ	ON X	T				
TIME HR:MIN. 13:04 13:06 13:09 13:15 13:17	PRE PIPE	BLE	SETTING TO PRESSURE RE - PSI	OL, RUNN /RATE DE RATE BPM	8.34 TAIL Bbb Pl 2	G, ETC. PI I. FLUID JMPED 5	FLUID TYPE WATER WATER WATER SLURRY SLURY	SAF TES CIRC TEST OPE END STAF END	NG: Arri FETY ME IT LINES CULATIN T PUMP N WELL WATER RT SLUR	EETING: B. B. NG WELL - S & LINES JSTART W. R AHEAD RRY @ 16.	J CREV 3800 I RIG ATER	1513 (V X PSI	@ 1000, Arr EXPLANAT CO. REP. BJ	ON X	T				
TIME HR:MIN. 13:04 13:06 13:09 13:15	PRE PIPE	BLE 300 39 197 113	SETTING TO PRESSURE RE - PSI	OL, RUNN /RATE DE RATE BPM	8.34 IING CS TAIL Bbp P1 2	G, ETC. PI I. FLUID JMPED 5	FLUID TYPE WATER WATER WATER SLURRY	SAF TES CIRC TEST OPEI END STAF	NG: Arri	ive on local EETING: B. S NG WELL - S & LINES /START W R AHEAD RRY @ 16.	J CREV 3800 I RIG ATER	1513 (V X PSI	@ 1000, Arr EXPLANAT CO. REP. BJ	ON X	T				
TIME HR:MIN. 13:04 13:06 13:09 13:15 13:17 13:19	PRE PIPE	BLE	SETTING TO PRESSURE RE - PSI	OL, RUNN /RATE DE RATE BPM	8.34 TAIL Bbp P1 2	G, ETC. PI I. FLUID JMPED 5	FLUID TYPE WATER WATER WATER SLURRY SLURY WATER	SAF TES CIRC TEST OPE END STAR END STAR	NG: Arri	EETING: B. B. NG WELL - S & LINES /START W. R AHEAD RRY @ 16. PLACEMEN	J CREV J CREV J CREV ATER ATER	V X	@ 1000, Arr EXPLANAT CO. REP. BJ	ON X	T				
TIME HR:MIN. 13:04 13:06 13:09 13:15 13:17 13:19 13:21	PRE PIPE	BLE SSSU 39 1113 68 65 58	SETTING TO PRESSURE RE - PSI	OL, RUNN /RATE DE RATE BPM	8.34 TAIL Bbp P1 2	G, ETC. PI I. FLUID JMPED 5	FLUID TYPE WATER WATER WATER SLURRY SLURY WATER	SAF TES CIRC TEST OPE END STAF END STAF END	NG: Arri	EETING: B. S MG WELL - S & LINES /START W R AHEAD RRY @ 16. Y PLACEMENT	J CREW J CREW RIG ATER 4PPG	TISTS (V X V X SPAC	@ 1000, Arr EXPLANAT CO. REP. BJ	ON X	T				
TIME HR:MIN. 13:04 13:06 13:09 13:15 13:17 13:19 13:21	PRE PIPE	BLE SSSU 39 1197 1113 68 65 58	SETTING TO PRESSURE RE - PSI	OL, RUNN /RATE DE RATE BPM	8.34 TAIL Bbp P1 2	G, ETC. PI I. FLUID JMPED 5	FLUID TYPE WATER WATER WATER SLURRY SLURY WATER	SAF TES CIRC TEST OPE END STAF END OPE END OPE 355kd	NG: Arrivers ME ET LINES CULATIN T PUMP N WELL WATER RT SLUR RT DISPLA N BLEE S CLASS	EETING: B. S NG WELL - S & LINES /START W R AHEAD RRY @ 16. Y PLACEMENT D OFF/WE	J CREN 3800 I RIG ATER T	TISTS (V X V X SPAC	@ 1000, Arr EXPLANAT CO. REP. BJ	ON X	T				
TIME HR:MIN. 13:04 13:06 13:09 13:15 13:17 13:19 13:21 13:22	PRE PIPE	BLE SSSU 39 1197 1113 68 65 58	SETTING TO PRESSURE RE - PSI	OL, RUNN /RATE DE RATE BPM	8.34 TAIL Bbp P1 2	G, ETC. PI I. FLUID JMPED 5	FLUID TYPE WATER WATER WATER SLURRY SLURY WATER	SAF TES CIRC TEST OPEI END STAF END OPEI 35sk:	NG: Arrivers ME ET LINES CULATIN T PUMP N WELL WATER RT SLUR RT DISPLA N BLEE S CLASS	EETING: B. S WELL - S & LINES JSTART W R AHEAD RRY @ 16. Y PLACEMENT D OFF/WE S H LOWEl ation 08/17	J CREN 3800 I RIG ATER T	TISTS (V X X Y X X X X X X X X X X X X X X X X	@ 1000, Arr EXPLANAT CO. REP. BJ	ON X	T				

open well/start water spacer

get off well start washing pump

end water ahead

215sks Class H

end slurry open bleed off

start slurry @ 16.4ppg

WATER

SLURRY

5 WATER

46 SLURRY

09:13

09:15

09:19

09:33

09:34

09:35

13

26

75

103

0

1.3

1.3

2.5

3

CEMENT JOB REPORT



PRESSURE/RATE DETAIL						EXPLANATION				
TIME	PRESSU	JRE - PSI	RATE	Bbl. FLUID	FLUID	SAFETY MEI	ETING: BJ CREW X CO. REP. X			
HR:MIN.	PIPE	ANNULUS	BPM	PUMPED	TYPE	TEST LINES	3800 PSI			
						CIRCULATIN	G WELL - RIG BJ			
						Thanks for Us	sing BHI Pressure Pumping			
						Jonathan Sch	ulz & Crew			
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	SERVICE SUPERVISOR SIGNATURE:			
Y N		Y N		68.5	0	Y N				