

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

Kansas Corporation Commission Oil & Gas Conservation Division

1158853

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 #:			1	API No. 15	5		
				Spot Desc	cription:		
Address 1:					•	Гwp S. R East W	est
					Feet from		
City:	State:	Zip:+			Feet from	East / West Line of Secti	on
		•				rest Outside Section Corner:	
Phone: ()				-	NE NW	SE SW	
Water Supply Well ENHR Permit #: Is ACO-1 filed? Yes Producing Formation(s): I Dep	Other: Ga No If not, i List All (If needed attach and oth to Top: pth to Top:	as Storage Permit #:is well log attached? Yes	No No	Lease Nar Date Well The plugg by: Plugging 0	me: Completed: ing proposal was app Commenced:		te)
De _l	pth to Top:	BOILOTTI I.D					
Show depth and thicknes	s of all water, oil and gas	formations.	<u>'</u>				_
	Vater Records		Casina Re	ecord (Surfa	ace, Conductor & Produ	uction)	٦
Formation	Content	Casing	Size	`	Setting Depth	Pulled Out	\dashv
		plugged, indicating where the ster of same depth placed from				ods used in introducing it into the hole.	If
Plugging Contractor Lice	nse #:		Name:				_
Address 1:			Address 2	2:			_
City:				State:			
Phone: ()							
Name of Party Responsib	ole for Plugging Fees:						_
State of	Cou	unty,			ployee of Operator or	Operator on above-described we	ell,

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

(Print Name)

CEMENT JOB REPORT



	SHELL W	VEST	ERN E &	PINC	DATE 27-JUN-13 F.R. # 1001994736								SE	SERV. SUPV. James Kirkpatrick							
LEASE & WEI			N 450770	40546	2000	L	OCATION	,	·						UNTY-PAR		оск				
HUDGENS DISTRICT McAlester	3307 #10-1	I - AP	1 150772	18510	0000		10-33S-7V DRILLING C MERCER	ONTRAC	TOR RI	IG#				TY	Harper Kans PE OF JOE Plug & Abar	3					
SIZE 8	TYPE O	F PL	UGS		LI	ST-CS	SG-HARDW	ARE		MECHANIC	AL B	ARRIE	RS	MD	TVD		R TYPES	S M	ID TVI		
					No Shoe	Cust	sup														
							<u> </u>					Pŀ	IYSIC	AL SL	URRY PRO	PERTIE	S				
MATERIAL	.S FURNI:	SHEI	D BY BJ				LAB	REPORT	NO. (SACKS OF CEMENT	SLU WG PP		Υ	JRRY LD T	WATER GPS	PUM TIMI HR:M	E.	Bbl RRY	Bbl MIX WATE		
H2O												8.34						5			
class h,0.019	%staticfre	e,0.2	5%r3				1251	03266		50		16.4		1.06	4.3	5 04:32	2	10	5.		
H2O												8.34						28			
Available Mi	x Water_		3	30		Bbl.	Available	Displ. Fl	uid _	100		Bb	ıl.		TO	TAL	<u> </u>	43	5.		
	HOLE								SG-D.F							COLL	AR DEP	гнѕ			
SIZE	% EXCE	SS	DEI	PTH	6.366	0		23 CSG	TYPE	MD 513		TVD 5131	GRA 1 -80		SHOE		FLOAT		STAGE		
					2.441	2.8		5.5 TBG		509	_		J-55								
L	AST CAS	ING				Р	KR-CMT RE	T-BR PL-	LINER	PEI	RF. D	EPTH		TOF	TOP CONN			WELL FLUID			
ID OD V	VGT .	TYPE		MD	TVD	В	RAND & TY	PE	DEF	РТН ТОР		BTM			THREAD		I WATER	,	WGT 8.		
			- 1																1 X		
DICDL VO	LIBAE			DIC	DI ELLUD		CAL D	OAL OAL	BAAVE	DCI OD M	<u> </u>		١	2.875		1			1		
DISPL. VO	1		-		PL. FLUID		CAL. P		. MAX F		_		х тв	G PSI	ı	MAX CSC	9 PSI		MIX WATER		
VOLUME 28	UOM BBLS	H20		DISI TYPE		WGT . 8.3	BUMP PI		. MAX F O REV. 90	. SQ. P	_	RATE	х тв	G PSI Operat	or RA	1		r	MIX		
VOLUME 28 EXPLANATIO	BBLS N: TROUE	BLE S	SETTIN	G TO	OL, RUNN	8.3	BUMP PI	RIOR TO	90 CEME	SQ. P	PRO	58 DBLEM	308 S	G PSI Operat	eor RA	7218	PSI Operato	r	MIX WATER		
VOLUME 28	BBLS N: TROUE	BLE S	SETTIN	G TO	OL, RUNN	8.3	BUMP PI	UG T	O REV. 90 CEMEN	NTING: NO	PRO	58 DBLEMS	308 S CRE	G PSI Operat 12 W X PSI	EXPLANAT	7218	PSI Operato	r	MIX WATER		
28 EXPLANATIO TIME HR:MIN.	BBLS N: TROUE PRE: PIPE	BLE S	SETTIN PRESS RE - PSI	G TO	OL, RUNN /RATE DE RATE	8.3	BUMP PI	RIOR TO	O REV. 90 CEMEN	NTING: NO SAFETY MI TEST LINES CIRCULATI	PRO	PBLEM:	S CRE	G PSI Operat 12 W X PSI X	eor RA	7218	PSI Operato	r	MIX WATER		
28 EXPLANATIO TIME HR:MIN.	N: TROUE PRE: PIPE	SSUF	SETTIN PRESS RE - PSI	G TO	OL, RUNN /RATE DE RATE	8.3	BUMP PI	RIOR TO FLUI TYPI H2O	O REV. 90 CEMEN	NTING: NO SAFETY MI TEST LINES CIRCULATII	PRO	PRATE 58 DBLEM: NG: BJ VELL - BBL H2	S CRE	G PSI Operat 12 W X PSI X IEAD	EXPLANAT CO. REP.	TION X	PSI Operato	r	MIX WATER		
28 EXPLANATIO TIME HR:MIN.	PRES 322 3	BLE S	SETTIN PRESS RE - PSI	G TO	OL, RUNN /RATE DE RATE	8.3	BUMP PI	RIOR TO FLUII TYPI H2O H2O	O REV. 90 CEMEN	NTING: NO SAFETY MI TEST LINES CIRCULATI	PRO EETIN S NG W	PRATE 58 DBLEM: NG: BJ VELL - BBL H2 O SPACE	X TB D CRE 2500 RIG O AH CER,	G PSI Operat 12 W X PSI X IEAD	EXPLANAT CO. REP. BJ	MAX CSG FED 7218 FION X	9 PSI Operato 1200	r	MIX WATER		
Z8 EXPLANATIO TIME HR:MIN. 13:50 13:55	N: TROUI PRE: PIPE 32 3 12	SSUF	SETTIN PRESS RE - PSI	G TO	OL, RUNN /RATE DE RATE	8.3	BUMP PI 4 CSG, ETC. P Bbl. FLUID PUMPED 5 10	RIOR TO FLUII TYPI H2O H2O	CEMENTO SERVICE SERVIC	NTING: NO SAFETY MI TEST LINES CIRCULATII TEST, STAF	PRO PRO Sing W T 5 E H2C	NG: BJ VELL - BBL H2 O SPAC	X TB SD CRE 2500 RIG CO AH CER,	G PSI Operat 12 W X PSI X IEAD START	EXPLANAT CO. REP. BJ 10 BBL C H2O DISF	TION X DELACEM	9 PSI Operato 1200	or) Tr	MIX WATER ansport		
28 EXPLANATIO TIME HR:MIN. 13:50 13:55 14:00	N: TROUI PRE: PIPE 32 3 12	SSUF 000 000	SETTIN PRESS RE - PSI	G TO	OL, RUNN /RATE DE RATE	8.3 IING C	BUMP PI 4 CSG, ETC. P Bbl. FLUID PUMPED 5 10	RIOR TO FLUII TYPI H2O H2O CMT	90 CEME!	NTING: NO SAFETY MI TEST LINES CIRCULATII TEST, STAF PUMP 5 BBI PUMP 10 BE PUMP 28 BE TO RIG CEMENT: 50	PRO EETIN 3 ING W IT 5 E I H2C BL CN BL H2 I) SAC	PRATE 58 DBLEMS NG: BJ 2 VELL - BBL H2 D SPAC MT, STA 20 DISI CKS CL	X TB X TB CRE CCRE CO AH CER, ART: PLAC	W X PSI EAD START 28 BBL EMEN	EXPLANAT CO. REP. 10 BBL C H2O DISF T, SHUT D	MAX CSC FED 7218 7218 7218 MT @ 10 PLACEMIOWN AI	6.4 # ND TURI) Tr	MIX WATER ansport		
28 EXPLANATIO TIME HR:MIN. 13:50 13:55 14:00	N: TROUI PRE: PIPE 32 3 12	SSSUFF (1000) (1	SETTIN PRESS RE - PSI	G TO GURE LUS	OL, RUNN /RATE DE RATE	8.3 IIING C TAIL 3 4 4 1 IIT	BUMP PI 4 CSG, ETC. P Bbl. FLUID PUMPED 5 10	RIOR TO FLUII TYPI H2O H2O CMT	90 CEME! D :	SAFETY MI SAFETY MI TEST LINES CIRCULATII TEST, STAF PUMP 5 BBI PUMP 10 BB PUMP 28 BB FO RIG	PRO EEETING S NG W T 5 E . H2CC . H2CC) SACC I FOF	PRATE SE PRESENTE PRESE	X TB D CRE 2500 RIG CO AH CER, ART :	W X PSI EAD START 28 BBL EMEN H+0.6	EXPLANAT CO. REP. 10 BBL C H2O DISF T, SHUT D	MAX CSC FED 7218 7218 7218 MT @ 10 PLACEMIOWN AI IC FREE	6.4 # ND TURI) Tr	MIX WATER ansport		

CEMENT JOB REPORT



CUSTOMER	SHELL W	/ESTE	ERN E&P INC		D	ATE OR-	ΔΙΙ	3-13 F.F	₹.#	100110	00622	27		SE	RV. SUPV.	.lames	Kirknatrick				
					DATE _{08-AUG-13} F.R. # 10011006227 LOCATION								_	Samo ranpanor							
HUDGENS 3307 #10-1 - API 15077218510000						10-33S-7W									COUNTY-PARISH-BLOCK Harper Kansas						
DISTRICT McAlester					D	RILLING (NTRACTOR 2	RIG#	ŧ					PE OF JOB Plug & Aban						
SIZE & TYPE OF PLUGS LIST-CSG-I									ME	CHANIC	CAL	BARRIE	RS	MD		HANGER	TYPES	ME) TVD		
	No Shoe, Cust sup																				
				INO OHOC,	Ousi	Зар			<u> </u>			Р	HYSIC	AL SL	<u>l </u>	PERTIES	<u> </u>				
MATERIAL	S FURNIS	SHED	BY BJ			LAB	RE	EPORT NO.		ACKS OF MENT	V	.URRY VGT PPG		RRY D	WATER GPS	PUMI TIME HR:MII	Bb		Bbl MIX WATER		
H2O										Ī		8.3				Ì		5			
classh,0.01%	staticfree									50		16.4		1.06	4.3	5		9	4.93		
H2O												8.3						7			
H2O												8.3						5			
classh,0.01%	staticfree									275		16.4		1.06	4.3	5		52	28.53		
H2O												8.3						3			
Available Mix	(Water		30		Bbl.	Availabl	e D	Displ. Fluid		100		ВІ	bl.		TO	TAL.	İ	81	33.46		
	HOLE		·					TBG-CSG-	D.P.								AR DEPTH		23.10		
SIZE	% EXCE	SS	DEPTH	ID	OI	D WG	г.	TYP		MD		TVD	GRA	DE	SHOE		FLOAT		STAGE		
8.75			1300	6.366		7	23	CSG		130	00	1300	J-55								
				2.441	2.8	375	6.5	TBG		120	00	1200	J-55								
				2.441	2.8	375	6.5	TBG		58	38	588	J-55								
	AST CAS							BR PL-LINE				DEPTH			CONN		WELL FL	UID			
ID OD V	VGT 1	TYPE	MD	TVD	BI	RAND & T	/PE	<u> D</u>	<u>EPTH</u>	ТОР	•	BTN		.875	8RD	TYPE FRESH	WATER		WGT. 8.3		
DISPL. VOI	LUME		DISP	L. FLUID		CAL. F	SI	CAL. MA	X PSI	OP. M	AX	M	AX TBG PSI		MAX CSG				MIX		
VOLUME	UOM		TYPE	'	NGT.	BUMP F	LU	G TO RE	ĒV.	SQ. P	SI	RATI	ED (pera	tor RAT	ED	Operator		WATER		
10	BBLS	H2C H2C			8.: 8.:							5	810	4	100	5080	400 Transp		nsport		
				ı				1				1			'						
EXPLANATIO	N: TROUE	BLE S	SETTING TOO	L, RUNN	ING C	SG, ETC.	PRI	OR TO CEN	/IENTII	NG: NO) PR	OBLEM	IS								
			PRESSURE/F	RATE DE	ΤΔΙΙ										EXPLANAT	ION					
TIME						=	_	FLUID	047							_					
TIME HR:MIN.	PRES		RE - PSI ANNULUS	RATE BPM		361. FLUID PUMPED		FLUID TYPE		T LINE		ING: B	3000 I		CO. REP.	^					
			ANNOLOG				\dagger		-			WELL -		X	BJ						
		_ i					j		_	/ER PLI											
09:20	32	50					ŀ	H2O	TES	T, STAF	RTH	120 AH	EAD								
09:25		00			3		5 H2O PUMP 5 BBL H2O AHEAD, BATCH CEMENT UP TO WEIG 16.4# CEMENT DOWNHOLE						,	ART	•						
09:30		85			3			CEMENT	-						ART H2O I						
09:35	3	85			5	7	' 	H2O	RIG	PUMP 7 BBL H2O DISPLACEMENT, SHUT DOWN AND RETURN TO RIG UPPER PLUG											
10:05	05	00			-		+.	100	-			100 41 "									
12:25 12:30		00 20			3		-	H2O H2O	<u> </u>	, -		120 AH		TCU	CEMENT U		EICHT ST	ΔDT			
'									16.4	# CEME	ENT	DOWN	HOLE					ΑKΙ			
12:40		00			3	52	-	CEMENT	+						START H20						
12:45	2	15			3	3	3 H	H2O	RIG						, SHUT DC						
									LOV	/ER PLI	UG (CEMEN	T: 50 S	SACKS	S CLASS H	+ 0.01%	STATIC F	REE			
		_			_ ¯				UPP FRE		JG C	CEMEN	Γ: 275	SACK	S CLASS F	l + 0.01%	STATIC				
					\Box				THA	NK YOL	JFC	OR USIN	NG BAI	KER H	IUGHES, JI	M AND C	CREW				

CEMENT JOB REPORT



		PRESSURE	RATE DETAIL	_			EXPLANATION
TIME	PRESSU	RE - PSI	RATE	Bbl. FLUID	FLUID	SAFETY MEE	ETING: BJ CREW X CO. REP. X
HR:MIN.	PIPE	ANNULUS	BPM	PUMPED	TYPE	TEST LINES	3000 PSI
						CIRCULATIN	G WELL - RIG X BJ
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		81	0	Y N	