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

1149554

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

Form CP-4

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

OPERATOR: License #:	API No. 15
Name:	Spot Description:
Address 1:	Sec Twp 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 Nearest Outside Section Corner:
Phone: ()	NE NW SE SW
Type of Well: (Check one) Oil Well Gas Well OG D&A Cathodic Water Supply Well Other: SWD Permit #: SWD Permit #: SWD Permit #: ENHR Permit #: Gas Storage Permit #: Gas Storage Permit #: SWD Permit #: SWD Permit #: Is ACO-1 filed? Yes No If not, is well log attached? Yes No Producing Formation(s): List All (If needed attach another sheet) Depth to Top: Bottom: T.D.	County: Well #: Lease Name: Well #: Date Well Completed: The plugging proposal was approved on: (Date) by: (KCC District Agent's Name) Plugging Commenced: Plugging Completed:

Show depth and thickness of all water, oil and gas formations.

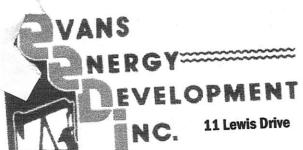
Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugging Contractor License #:		Name:	
Address 1:		Address 2:	
City:		State:	Zip: +
Phone: ()			
Name of Party Responsible for Plugging	g Fees:		
State of	County,	, SS.	
	(Print Name)		or or Operator on above-described well
haing first duly sugars an eath source. The	at I have knowledge of the factor	totomonto, and mottors harain contained, and the la	a of the choice described well is so filed on

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.

Submitted Electronically



Oil & Gas Well Drilling Water Wells **Geo-Loop Installation**

Phone: 913-557-9083 Fax: 913-557-9084

Paola, KS 66071

WELL LOG Kansas Resource Exploration & Development, LLC Guetterman #KR-10 API # 15-091-23,932 January 10 - January 14, 2013

		T 4-1
Thickness of Strata	Formation	Total
15	soil & clay	15
23	lime	38
9	shale	47
8	lime	55
4	shale	59
2	lime	61
3	shale	64
17	lime	81
19	shale	100
19	lime	119
6	shale	125
8	lime	133
2	shale	135
39	lime	174 making water
23	shale	197
10	lime	207
15	shale	222
9	lime	231
8	shale	239
12	lime	251
6	shale	257
2	lime	259
17	shale	276
1	lime	277
10	shale	287
18	lime	305 oil show
2	shale	307
5	lime	312
8	shale	320
21	lime	341
4	shale	345
4	lime	349
2	shale	351
8	lime	359 base of the Kansas City
173	shale	532
4	lime	536
3	shale	539
4	lime	543
1	coal	544
5	shale	549
J		

Guetterman #KR-10

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8		lime	557
14		shale	571
5		lime	576
11		shale	587
8		lime	595
23		shale	618 red
2		lime	620
76		shale	696
4		silty shale	700 grey
16		shale	716
1		coal	717
5		shale	722
5 3		lime	725
28		shale	753
5		grey sand	758
30		shale	788
1		coal	789
21		shale	810
2.5		oil sand	812.5 brown sand, minimal bleeding
2.5		broken sand	815
14		shale	829
1		coal	830 TD

Drilled a 9 7/8" hole to 22' Drilled a 5 5/8" hole to 810'

Set 22' of 7" surface casing cemented with 6 sacks of cement

CONSOLIDATED				177-177 - 17 - 18 - 18 - 18 - 18 - 18 -	
		TICKET NUM	ber 3	8726	
Oil Well Services, LLC	· · · · · ·		OCATION Offacula KS		
	• 2 (0* ¥ * * *		Fred Ma		
PO Box 884, Chanute, KS 66720 FI	ELD TICKET & TREATMENT RE	PORT			
620-431-9210 or 800-467-8676	CEMENT			-	
DATE CUSTOMER # WE	ELL NAME & NUMBER SECTION	TOWNSHIP	RANGE	COUNTY	
415/13 4448 Quett	erman # KR-10 NE 19	14			
CUSTOMER			22	1.0	
MAILING ADDRESS	* Dev TRUCK#	DRIVER	TRUCK #	DRIVER	
	506	Fie Mad	Safet	mit.	
9393 W 110 57 CITY ISTATE	. 495	Harbec	AB		
	ZIP CODE 370	Jaskic	TR		
Overland Park KS	66216 558	Bre May	pm		
JOB TYPE 10 HOLE SIZE	5715 HOLE DEPTH 830	CASING SIZE & V	VEIGHT NIK	2	
CASING DEPTH DRILL PIPE	TUBING TO TO.		OTHER		
SLURRY WEIGHT SLURRY VOL		CEMENT LEFT In	CASING Ful	1	
DISPLACEMENT N/A DISPLACEME		RATE /- 1/2 13	PM .		
REMARKS: Establish corcula	Lion thru /" Jubing,	NET Spai	× ZO SKS		
1		500' Spat	- 10 514s		
Cenut Pull 1"	to 356; Fill to 3	urface w	Cement	-	
pull Remaining !!	Tubing. Top aff Well		of 1"		
- tuing					
Total 65	5165 50/50 Por mix 69	El Cene	ut		
		fand M	lade		
		/			
CODE QUANITY or UNITS	DESCRIPTION of SERVICES or F	RODUCT	UNIT PRICE	TOTAL	
-5405A	PUMP CHARGE Play to Abandos	1			
5406 30 mi	MILEAGE	495		12000	
5402 Minimum	Ton Miles	7/5			
SSORC 26hrs	80 BBL Vac Truck				
		200		350 00	
		<u>র</u> ্যে			
		७८४		35000	
				350 ×	
1124 65 5Ks	50/50 Por Mix Cement			350 ⁸⁸ 180 ⁸⁸	
				350 00	
1124 65 5Ks	50/50 Por Mix Cement			350 ×	
1124 65 5Ks	50/50 Por Mix Cement			350 ª	
1124 65 5Ks	50/50 Por Mix Cement			350 ª	
1124 65 5Ks	50/50 Por Mix Cement			350 ×	
1124 65 5Ks	50/50 Por Mix Cement			350 ×	
1124 65 5Ks	50/50 Por Mix Cement			350 °° . 180 °° 711 75 68 85	
1124 65 5Ks	50/50 Por Mix Cement			350 °° . 180 °° 711 75 68 85	
1124 65 5Ks	50/50 Por Mix Cement			350 °° . 180 °° 711 75 68 85	
1124 65 5Ks	50/50 Por Mix Cement			350 °° . 180 °° 711 75 68 85	
1124 65 5Ks	50/50 Por Mix Cement			350 °C .180 °C 	
1124 65 5Ks	50/50 Por Mix Cement		SALES TAX ESTIMATED	350 °C .180 °C .180 °C 	
1124 45 5145 111813 328#	50/50 Por Mix Cement		SALES TAX ESTIMATED TOTAL	350 °C .180 °C 	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

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