



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

KANSAS CORPORATION COMMISSION 1174066
OIL & GAS CONSERVATION DIVISION
WELL PLUGGING RECORD
 K.A.R. 82-3-117

Form CP-4
 March 2009

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

OPERATOR: License #: _____
 Name: _____
 Address 1: _____
 Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Contact Person: _____
 Phone: (_____) _____
 Type of Well: (Check one) Oil Well Gas Well OG D&A Cathodic
 Water Supply Well Other: _____ SWD Permit #: _____
 ENHR Permit #: _____ Gas Storage 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. _____
 _____ Depth to Top: _____ Bottom: _____ T.D. _____
 _____ Depth to Top: _____ Bottom: _____ T.D. _____

API No. 15 - _____
 Spot Description: _____
 _____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West
 _____ Feet from North / South Line of Section
 _____ Feet from East / West Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
 County: _____
 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 Fees: _____
 State of _____ County, _____, ss.
 _____ Employee of Operator or Operator on above-described well,
 (Print Name)

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

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



BASIN SERVICES, LLC
 P O BOX 4268
 ABILENE, TX 79608-4268
 Phone # (325)690-0053
 Fax # (325)698-0055

TICKET

TICKET NUMBER: WY-160-1
 TICKET DATE: 11/14/2013

ELECTRONIC

SANDRIDGE ENERGY
 ***** BILL IN ADP!! *****
 123 ROBERT S KERR AVE
 OKLAHOMA CITY, OK 73102-6406

YARD: WY WAYNOKA OK
 LEASE: Ruth 3504
 WELL#: 1-9
 RIG #: Tomcat 2
 Co/St: SUMNER, KS

DESCRIPTION	QUANTITY	RATE	AMOUNT
11/13-14/2013 DRILLED 30" CONDUCTOR HOLE			
11/13-14/2013 20" CONDUCTOR PIPE (.250 WALL)			
11/13-14/2013 6' X 6' CELLAR TINHORN WITH PROTECTIVE RING			
11/13-14/2013 DRILL & INSTALL 6' X 6' CELLAR TINHORN			
11/13-14/2013 DRILLED 20" RATHOLE (PER FOOT)			
11/13-14/2013 16" CONDUCTOR PIPE (.250 WALL)			
11/13-14/2013 DRILLED 20" MOUSE HOLE (PER FOOT)			
11/13-14/2013 MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE			
11/13-14/2013 WELDING SERVICES FOR PIPE & LIDS			
11/13-14/2013 PROVIDED EQUIPMENT & LABOR TO ASSIST IN PUMPING CONCRETE			
11/13-14/2013 PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR MOUSEHOLE PIPE)			
11/13-14/2013 10 YDS OF 10 SACK GROUT			
11/13-14/2013 TAXABLE ITEMS			3,600.00
11/13-14/2013 BID - TAXABLE ITEMS			6,900.00
		Sub Total:	10,500.00
		Tax SUMNER COUNTY (6.65 %):	239.40
		TICKET TOTAL:	\$ 10,739.40

I, the undersigned, acknowledge the acceptance of the above listed goods and/or services.

Approved Signature _____

API No. 15-191-22713-00-00
OTC/OCC Operator No. 34192

CEMENTING REPORT
To Accompany Completion Report

Form 1002C
Rev. 1996

OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000-2000
Oklahoma City, Oklahoma 73152-2000
OAC 165:10-3-4(h)

All operators must include this form when submitting the Completion Report, (Form 1002A). The signature on this statement must be that of qualified employees of the cementing company and operator to demonstrate compliance with OAC 165:10-3-4(h). It may be advisable to take a copy of this form to location when cementing work is performed.

TYPE OR USE BLACK INK ONLY

*Field Name Hula	OCC District		
*Operator Sandridge Exploration & Production	OCC/OTC Operator No 34192		
*Well Name/No. Ruth 3504 1-9	County Sumner		
*Location NW 1/4 NE 1/4 NW 1/4 NE 1/4	Sec 9	Twp 35S	Rge 4W

Cement Casing Data	Conductor Casing	Surface Casing	Alternative Casing	Intermediate Casing	Production String	Liner
Cementing Date		11/22/2013				
*Size of Drill Bit (Inches)		12 1/4"				
*Estimated % wash or hole enlargement used in calculations		125% & 150%				
*Size of Casing (inches O.D.)		9 5/8"				
*Top of Liner (if liner used) (ft.)		N/A				
*Setting Depth of Casing (ft.) from ground level		600'				
Type of Cement (API Class) In first (lead) or only slurry		O-TEX Lite Premium Plus				
In second slurry		Premium Plus (Class C)				
In third slurry		N/A				
Sacks of Cement Used In first (lead) or only slurry		205				
In second slurry		130				
In third slurry		N/A				
Vol of slurry pumped (Cu ft)(14.X15.) in first (lead) or only slurry		412.05				
In second slurry		171.6				
In third slurry		N/A				
Calculated Annular Height of Cement behind Pipe (ft)		Surface				
Cement left in pipe (ft)		43.68				

*Amount of Surface Casing Required (from Form 1000)	ft.
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*Was cement circulated to Ground Surface? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	*Was Cement Staging Tool (DV Tool) used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
*Was Cement Bond Log run? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (If so, Attach Copy)	*If Yes, at what depth? ft

CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE OF FORM

* Designates items to be completed by Operator.
Items not so designated shall be completed by the Cementing Company.

JOB SUMMARY			PROJECT NUMBER SOK 3234	TICKET DATE 12/04/13
COUNTY Sumner	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP Bill Tomlinson	
LEASE NAME Ruth 3504	Well No. 1-9	JOB TYPE Plug Job	EMPLOYEE NAME LOUIS ARNEY	

EMP NAME L. ARNEY					
M. QUINTANA					
D. TEWELL					
F. HELKENA					

Form. Name _____ Type: _____

Packer Type _____ Set At 0

Bottom Hole Temp. 80 Pressure _____

Retainer Depth _____ Total Depth 900

Date	Called Out	On Location	Job Started	Job Completed
	12/3/2013	12/4/2013	12/4/2013	12/4/2013
Time	2200	0300	0806	2000

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		36#	9 5/8"		Surface	900	1,500
Liner							
Liner							
Tubing			4 1/2"				
Drill Pipe							
Open Hole			12 1/4"		Surface	900	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
Perfpac Balls	Qty.		
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
12/4	17.0	12/4	1.5	Plug Job
Total	17.0	Total	1.5	

Pressures			
MAX	1,500 PSI	AVG	90
Average Rates in BPM			
MAX	6 BPM	AVG	3
Cement Left in Pipe			
Feet	0	Reason	SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	50	Premium Plus (Class C)		0	6.32	1.32 14.80
2	50	Premium Plus (Class C)	2% Calcium Chloride on the side		6.32	1.32 14.80
3	30	Premium Plus (Class C)		0	6.32	1.32 14.80

Summary					
Preflush	<u>10.00</u>	Type:	Fresh Water		
Breakdown	MAXIMUM	1,500 PSI	Preflush: BBI	<u>10.00</u>	Type: Fresh Water
	Lost Returns-N	NO/FULL	Load & Bkdn: Gal - BBI	N/A	Pad:Bbl -Gal N/A
	Actual TOC	SURFACE	Excess /Return BBI		Calc.Disp Bbl 24
Average	Bump Plug PSI:	0	Calc. TOC:	SURFACE	Actual Disp. <u>24.00</u>
ISIP	5 Min.	10 Min.	Final Circ. PSI:	0	Disp:Bbl
		15 Min.	Cement Slurry: BBI	<u>30.5</u>	
			Total Volume	BBI	64.50

CUSTOMER REPRESENTATIVE Bill Tomlinson SIGNATURE

Job Data Sheet



COMPANY Sandridge Exploration & Production				PROJECT NUMBER SOK 3234		AFEWORk ORDER DC13427		DATE 12/3/2013			
CONTRACTOR Tomcat #2			Owner Same			LEGAL DESCRIPTION 9/35S/4W		API 15-191-22713-00-00			
LEASE & WELL # Ruth 3504 1-9				COUNTY Sumner		STATE Kansas		MILEAGE 100			
DIRECTIONS CALDWELL KS - WEST ON 1ST AVE FOR 0.7 MILES - SOUTH ON SPRINGDALE RD FOR 0.5 MILES - WEST ON 180TH ST FOR 5 MILES - SOUTH ON MORRIS RD FOR 1 MILE - WEST ON 190TH ST FOR 2.3 MILES											
Pumping Services	<input checked="" type="checkbox"/> Surface		<input type="checkbox"/> Intermediate		<input type="checkbox"/> Long String		<input type="checkbox"/> Plug Back				
	<input type="checkbox"/> Squeeze		<input type="checkbox"/> Acid		<input type="checkbox"/> PTA		<input type="checkbox"/> Other				
										() H2S	
	Casing Size	Casing Weight	Thread	Tbng/DP Size	Thread	Plug. Cont.	Swage	Top Plug	Bottom Plug	% Excess	
	9 1/4"	36#	LTC	4 1/2"	16.6#	YES	YES	YES	NO	20%	
Number and Type Units Pump Truck & Bulk Materials							Casing Depth	Hole Depth	Hole Size		
							900'	900'	12 1/4"		
Remarks SEE ATTACHED PAPER						Est. BHST	Tubing Depth	Depth-TVD	Mud Weight/Type		
						80°					
Materials	1st Plug	# of Sacks	Type	Additives							
	11.75	50	Premium Plus (Class C)	11.75 bbl cement							
	H2O TO MIX		Weight PPG	Yield Ft3/Sk	Water Gal/Sk						
	7.52	14.80	1.32	6.32							
	2nd Plug	# of Sacks	Type	Additives							
	11.75	50	Premium Plus (Class C)	11.75 bbl cement							
	H2O TO MIX		Weight PPG	Yield Ft3/Sk	Water Gal/Sk	2% Calcium Chloride on the side					
	7.52	14.80	1.32	6.32							
	3rd Plug	# of Sacks	Type	Additives							
	7.05	30	Premium Plus (Class C)	7.05 bbl cement							
H2O TO MIX		Weight PPG	Yield Ft3/Sk	Water Gal/Sk							
4.51	14.80	1.32	6.32								
	ACID	Type	Additives								
	Inhibitor	Surfactant	clay cont.	TAKE 50 # Sugar							
Spacer or Flush	Quantity	Type	Additives								
	10 BBL	Fresh Water									
Spacer or Flush	Quantity	Type	Additives								
Displace	Quantity	Type	Additives								
		WBM	TAKE PLENTY OF HOSES								
Crew Called	Cementer		Pumper		Bulky		Bulky		Bulky		
CEOL											
Sales Items	Casing Size		Casing Weight			Thread					
	Guide Shoe		Float Shoe			Float Collar		Insert Float Valve			
	Centralizers - Number		Size			Type					
	Wall Cleaners - Number		Type			MSC (DV Tool)			MSC Plug Set		
	Limit Clamps		Thread lock			Other					
	Remarks										
Customer Rep. Bill Tomlinson			Cell Phone 832-518-4175		Office Phone		Fax		Time of Call		
Call Taken By Jared Sisco								Date Ready		Location Time	
Crew Called								Yard Time			

