

**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  
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**



*paid*  
**PAID**

### HURRICANE SERVICES INC

Remit To: Hurricane Services, Inc.  
250 N. Water, Suite 200  
Wichita, KS 67202  
316-303-9515

Customer:  
**BLACK ROCK RESOURCES LLC**  
1029 E 7TH ST  
PO BOX 553  
RUSSELL, KS 67665-0553

Invoice Date: 8/7/2021  
Invoice #: 0354730  
Lease Name: S-H Unit  
Well #: 1-24  
County: Logan, Ks  
Job Number: WP1694  
District: Pratt

Date/Description	HRS/QTY	Rate	Total
PTA	0.000	0.000	0.00
H-Plug	255.000	11.440	2,917.20
Light Eq Mileage	30.000	1.760	52.80
Heavy Eq Mileage	30.000	3.520	105.60
Ton Mileage	330.000	1.320	435.60
Depth Charge 1001'-2000'	1.000	1,320.000	1,320.00
Wooden plug 8 5/8"	1.000	149.600	149.60

Net Invoice	4,980.80
Sales Tax:	273.34
<b>Total</b>	<b>5,254.14</b>

**TERMS:** Net 30 days. Interest may be charged on past due invoice at rate of 1 1/2% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

**SALES TAX:** Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

**WE APPRECIATE YOUR BUSINESS!**



<b>Customer</b>	Black Rock Resources	<b>Lease &amp; Well #</b>	S-H Unit 1-24	<b>Date</b>	8/7/2021
<b>Service District</b>	Oakley KS	<b>County &amp; State</b>	Logan KS	<b>Legals S/T/R</b>	24-12S-37W
<b>Job Type</b>	PTA	<input checked="" type="checkbox"/> PROD	<input type="checkbox"/> INJ	<input type="checkbox"/> SWD	<input checked="" type="checkbox"/> YES <input type="checkbox"/> No
<b>Equipment #</b>	<b>Driver</b>	<b>Job Safety Analysis - A Discussion of Hazards &amp; Safety Procedures</b>			
208	Jimmie	<input checked="" type="checkbox"/> Hard hat	<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/> Lockout/Tagout	<input type="checkbox"/> Warning Signs & Flagging
194/254	Spencer	<input checked="" type="checkbox"/> H2S Monitor	<input checked="" type="checkbox"/> Eye Protection	<input type="checkbox"/> Required Permits	<input type="checkbox"/> Fall Protection
		<input checked="" type="checkbox"/> Safety Footwear	<input type="checkbox"/> Respiratory Protection	<input checked="" type="checkbox"/> Slip/Trip/Fall Hazards	<input checked="" type="checkbox"/> Specific Job Sequence/Expectations
		<input checked="" type="checkbox"/> FRC/Protective Clothing	<input type="checkbox"/> Additional Chemical/Acid PPE	<input checked="" type="checkbox"/> Overhead Hazards	<input checked="" type="checkbox"/> Muster Point/Medical Locations
		<input type="checkbox"/> Hearing Protection	<input checked="" type="checkbox"/> Fire Extinguisher	<input type="checkbox"/> Additional concerns or issues noted below	
<b>Comments</b>					

Product/Service Code	Description	Unit of Measure	Quantity	Net Amount
CP055	H-Plug	sack	255.00	\$2,917.20
M015	Light Equipment Mileage	mi	30.00	\$52.80
M010	Heavy Equipment Mileage	mi	30.00	\$105.60
M020	Ton Mileage	tm	330.00	\$435.60
D012	Depth Charge: 1001'-2000'	job	1.00	\$1,320.00
FE290	8 5/8" Wooden Plug	ea	1.00	\$149.60

<b>Customer Section: On the following scale how would you rate Hurricane Services Inc.?</b>		<b>Net:</b>	\$4,980.80
<b>Based on this job, how likely is it you would recommend HSI to a colleague?</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely		<b>Total Taxable</b>	\$ -
		<b>Tax Rate:</b>	
		<b>Sale Tax:</b>	\$ -
		<b>Total:</b>	\$ 4,980.80
		<b>HSI Representative:</b> <i>Jimmie Cottrell</i>	

**TERMS:** Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 1/2% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

X \_\_\_\_\_ **CUSTOMER AUTHORIZATION SIGNATURE**



**CEMENT TREATMENT REPORT**

Customer: **Black Rock Resources**  
 City, State: \_\_\_\_\_  
 Field Rep: \_\_\_\_\_

Well: **S-H Unit 1-24**  
 County: **Logan KS**  
 S-T-R: **24-12S-37W**

Ticket: **WP 1694**  
 Date: **8/7/2021**  
 Service: **PTA**

Downhole Information	
Hole Size:	7 7/8 in
Hole Depth:	ft
Casing Size:	in
Casing Depth:	ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	bbls

Calculated Slurry - Lead	
Blend:	H-Plug
Weight:	13.8 ppg
Water / Sx:	6.9 gal / sx
Yield:	1.42 ft <sup>3</sup> / sx
Annular Bbls / Ft.:	0.0406 bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	64.5 bbls
Total Sacks:	255 sx

Calculated Slurry - Tail	
Blend:	
Weight:	ppg
Water / Sx:	gal / sx
Yield:	ft <sup>3</sup> / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sx

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
1000A			-	-	ON LOCATION
1005A			-	-	SAFETY MEETING/GET PLUGGING INFO
1010A			-	-	RIG UP
1017A	3.0	150.0	5.0	5.0	H2O AHEAD
1020A	5.0	150.0	12.6	17.6	CEMENT 50 SX H-PLUG @ 2530 FT
1024A	4.0	100.0	32.6	50.2	DISPLACE H2O
				50.2	
1115A	3.0	150.0	5.0	55.2	H2O AHEAD
1117A	5.0	150.0	25.2	80.4	CEMENT 100 SX H-PLUG @ 1580 FT
1124A	5.0	100.0	16.0	96.4	DISPLACE H2O
				96.4	
1210P	3.0	125.0	5.0		H2O AHEAD
1212P	4.0	125.0	12.6		CEMENT 50 SX H-PLUG @ 320 FT
1218P	4.0	75.0	1.3		DISPLACE H2O
1231P	2.0	50.0	2.5		CEMENT 10 SX H-PLUG @ 40 FT
1235P	2.0	50.0	7.5		CEMENT 30 SX H-PLUG MOUNDHOLE
1240P	2.0	50.0	3.8		CEMENT 15 SX H-PLUG RATHOLE
1246P					WASH UP
100P					RIG DOWN
120P					LEFT LOCATION

CREW		UNIT
Cementer:	Jimmie	208
Pump Operator:	Spencer	194/254
Bulk #1:		
Bulk #2:		

SUMMARY		
Average Rate	Average Pressure	Total Fluid
3.5 bpm	106 psi	129 bbls