

**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



<b>Customer</b>	NEC Operating	<b>Lease &amp; Well #</b>	Redrock 1		<b>Date</b>	3/14/2024	
<b>Service District</b>	Oakley	<b>County &amp; State</b>	Lane, Ks	<b>Legals S/T/R</b>	22-16s-30w		<b>Job #</b>
<b>Job Type</b>	PTA	<input checked="" type="checkbox"/> PROD	<input type="checkbox"/> INJ	<input type="checkbox"/> SWD	<b>New Well?</b>	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> No
<b>Ticket #</b>	WP5216						

Equipment #	Driver	Job Safety Analysis - A Discussion of Hazards & Safety Procedures					
64	Craig Harms	<input checked="" type="checkbox"/> Hard hat	<input checked="" type="checkbox"/> Gloves	<input checked="" type="checkbox"/> Lockout/Tagout	<input checked="" type="checkbox"/> Warning Signs & Flagging		
230	Michael	<input checked="" type="checkbox"/> H2S Monitor	<input checked="" type="checkbox"/> Eye Protection	<input type="checkbox"/> Required Permits	<input type="checkbox"/> Fall Protection		
180	Robby	<input checked="" type="checkbox"/> Safety Footwear	<input type="checkbox"/> Respiratory Protection	<input checked="" type="checkbox"/> Slip/Trip/Fall Hazards	<input type="checkbox"/> Specific Job Sequence/Expectations		
180	Jose T	<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 checked="" type="checkbox"/> Hearing Protection	<input checked="" type="checkbox"/> Fire Extinguisher	<input checked="" type="checkbox"/> Additional concerns or issues noted below			

**Comments**

Rain, soft, sandy and uneven terrain

Product/ Service Code	Description	Unit of Measure	Quantity	Net Amount
cp055	H-Plug A	sack	290.00	\$4,640.00
m015	Light Equipment Mileage	mi	55.00	\$110.00
m010	Heavy Equipment Mileage	mi	110.00	\$440.00
m020	Ton Mileage	tm	686.00	\$1,029.00
d013	Depth Charge: 2001'-3000'	job	1.00	\$2,000.00
c035	Cement Data Acquisition	job	1.00	\$250.00
c060	Cement Blending & Mixing Service	sack	290.00	\$406.00
r061	Service Supervisor	day	1.00	\$275.00
fe290	8 5/8" Wooden Plug	ea	1.00	\$150.00

<b>Customer Section: On the following scale how would you rate Hurricane Services Inc.?</b>		<b>Net:</b>	\$9,300.00
<b>Based on this job, how likely is it you would recommend HSI to a colleague?</b>		<b>Total Taxable</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"/>		<b>Tax Rate:</b>	
Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely		<b>Sale Tax:</b>	\$ -
<p><small>State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.</small></p>		<b>Total:</b>	\$ 9,300.00
		<b>HSI Representative:</b>	<i>Craig Alan Harms</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 ½% 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:	NEC Operating	Well:	Redrock 1	Ticket:	WP5216
City, State:	Logan, Ks	County:	Lane, Ks	Date:	3/14/2024
Field Rep:		S-T-R:	22-16s-30w	Service:	PTA

Downhole Information	
Hole Size:	12.25 in
Hole Depth:	2450 ft
Casing Size:	8 5/8 in
Casing Depth:	ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	bbbls

Calculated Slurry - Lead	
Blend:	H Plug A
Weight:	13.8 ppg
Water / Sx:	6.3 gal / sx
Yield:	1.42 ft <sup>3</sup> / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	73.0 bbls
Total Sacks:	290 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	BBLs	TOTAL BBLs	REMARKS
5:00 AM			-	-	Arrived on location
5:10 AM				-	Pre job safety meeting
5:30 AM				-	Rigged up
6:00 AM	3.5	100.0	5.0	5.0	5bbl water ahead
6:10 AM	3.5	200.0	12.6	17.6	Mix 50sx H-Plug @ 13.8ppg @ 2160'
6:20 AM	3.5	100.0	22.0	39.6	Displace with 22bbl fresh water
6:40 AM	3.5	150.0	3.0	42.6	3bbl water ahead
6:42 AM	3.5	280.0	20.0	62.6	Mix 80sx H-Plug @ 13.8ppg @ 1380'
6:50 AM	4.0	200.0	11.0	73.6	Displace with 11bbl fresh water
7:20 AM	3.0	220.0	3.0	76.6	3bbl water ahead
7:22 AM	3.5	250.0	12.6	89.2	Mix 50sx H-Plug @ 13.8ppg @ 720'
7:25 AM	3.0	200.0	6.0	95.2	Displace with 6bbl fresh water
7:40 AM	3.0	200.0	3.0	98.2	3bbl water ahead
7:45 AM	3.0	200.0	6.5	104.7	Mix 40sx H-Plug @ 13.8ppg @ 390'
7:50 AM	3.0	150.0	1.0	105.7	Displace with 1bbl fresh water
7:55 AM					Drop Plug
8:00 AM	1.5	200.0	3.2	108.9	Mix 20sx H-Plug @ 13.8ppg @ 60' to surface
8:15 AM	1.5	150.0	12.6	121.5	Mix 50sx H-Plug @ 13.8ppg for Mouse Hole/Rat Hole (5bbl/7bbl respectively)
8:45 AM					Wash up and rig down
9:30 AM					Leave location

CREW		UNIT	SUMMARY		
Cementer:	Craig Harms	64	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Michael	230	3.1 bpm	186 psi	122 bbls
Bulk #1:	Robby	180			
Bulk #2:	Jose T	180			

