

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.

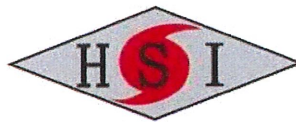
Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out

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



CEMENT TREATMENT REPORT

Customer:	Satchell Creek	Well:	Worcester A #3-22	Ticket:	WP 4307
City, State:	Hill City	County:	Graham KS	Date:	5/20/2023
Field Rep:	Gary Axtell	S-T-R:	22-7S-22W	Service:	Surface

Downhole Information		Calculated Slurry - Lead		Calculated Slurry - Tail	
Hole Size:	12 1/4 in	Blend:	HXH-325	Blend:	
Hole Depth:	263 ft	Weight:	14.8 ppg	Weight:	ppg
Casing Size:	8 5/8 in	Water / Sx:	6.9 gal / sx	Water / Sx:	gal / sx
Casing Depth:	256 ft	Yield:	1.41 ft ³ / sx	Yield:	ft ³ / sx
Tubing / Liner:	in	Annular Bbls / Ft.:	0.0735 bbs / ft.	Annular Bbls / Ft.:	bbs / ft.
Depth:	ft	Depth:	256 ft	Depth:	ft
Tool / Packer:		Annular Volume:	18.8 bbls	Annular Volume:	0 bbls
Tool Depth:	ft	Excess:		Excess:	
Displacement:	15.5 bbls	Total Slurry:	46.4 bbls	Total Slurry:	0.0 bbls
		Total Sacks:	185 sx	Total Sacks:	0 sx

TIME	RATE	PSI	BBLs	TOTAL BBLs	REMARKS
3:35 PM			-	-	Arrived on location casing was on bottom and rig was circulating on arrival
3:45 PM				-	Safety meeting
3:55 PM				-	Rigged up
4:46 PM	3.2	125.0	5.0	5.0	Water ahead
4:48 PM	4.7	375.0	46.4	51.4	Mixed 185 sacks HXH-325 cement @ 14.8 ppg mud scale verified
4:59 PM	4.2	150.0	15.5	66.9	Begin displacement
5:03 PM		100.0		66.9	Plug down and shut in with 5 bbl/20 sacks cement circulated to pit
5:05 PM				66.9	Washed up and rigged down
5:40 PM				66.9	Left location
				66.9	
				66.9	

	CREW		UNIT	SUMMARY		
				Average Rate	Average Pressure	Total Fluid
Cementer:	John	947		4.0 bpm	188 psi	67 bbls
Pump Operator:	Jose V	208				
Bulk #1:	Lupe	528-250				
Bulk #2:						



CEMENT TREATMENT REPORT

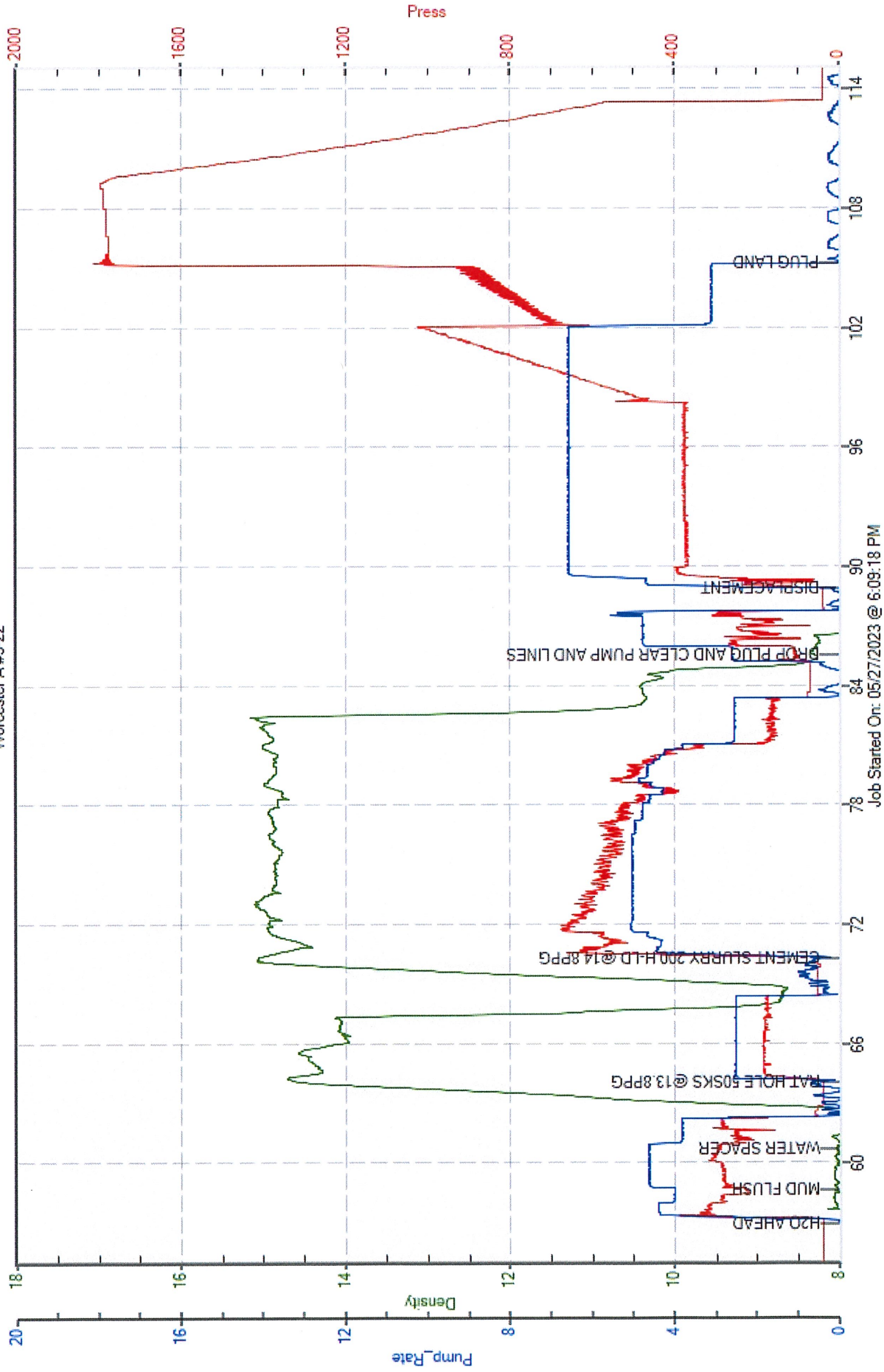
Customer: Satchell Creek	Well: Worcester A #3-22	Ticket: WP4337
City, State:	County: Graham	Date: 5/27/2023
Field Rep: Jay	S-T-R: 22-7S-22W	Service: Lonstring

Downhole Information		Calculated Slurry - Lead		Calculated Slurry - Tail	
Hole Size:	7 7/8 in	Blend:	H-Plug	Blend:	H-LD
Hole Depth:	3915 ft	Weight:	13.8 ppg	Weight:	14.8 ppg
Casing Size:	5 1/2 in	Water / Sx:	6.9 gal / sx	Water / Sx:	6.5 gal / sx
Casing Depth:	3908 ft	Yield:	1.42 ft ³ / sx	Yield:	1.51 ft ³ / sx
Tubing / Liner:	in	Annular Bbls / Ft.:	bbs / ft.	Annular Bbls / Ft.:	bbs / ft.
Depth:	ft	Depth:	ft	Depth:	ft
Tool / Packer:	Port Collar	Annular Volume:	0.0 bbls	Annular Volume:	0 bbls
Tool Depth:	1899 ft	Excess:		Excess:	
Displacement:	92.7 bbls	Total Slurry:	12.6 bbls	Total Slurry:	53.8 bbls
		Total Sacks:	50 sx	Total Sacks:	200 sx

TIME	RATE	PSI	BBLs	STAGE TOTAL BBLs	REMARKS
145am			-	-	Arrive on Location
200am				-	Safety Meeting
230am				-	Rig Up
				-	
306am	5.0	400.0	5.0	5.0	H2O ahead
307am	5.0	450.0	12.0	17.0	Mud Flush
309am	2.6	250.0	5.0	22.0	Water Spacer
313am	2.6	150.0	12.6	34.6	Rat Hole H-Plug 50sks @ 13.8ppg
320am	5.0	590.0	53.8	88.4	Cement Slurry H-LD 200sks @ 14.8ppg
336am				88.4	Drop Plug and Clear Pump and Lines
338am	6.6	650.0	82.7	171.1	Displacement
354am	3.0	1,000.0	10.0		Land Plug Bump Pressure to 1750psi hold for 2min then release pressure and plug help 0.5bbls back
400am					Wash Up
410am					Rig Down
430am					Leave Location

CREW		UNIT	SUMMARY		
Cementer:	Spencer	945	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Michael	230	4.3 bpm	499 psi	181 bbls
Bulk #1:	Lupe	180/530			
Bulk #2:					

Satchell Creek
Worcester A #3-22



QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

No. 3859

one 785-483-1071

Home Office P.O. Box 32 Russell, KS 67665

Cell 785-324-1041

Date	10/11/23	Sec.	22	Twp.	7	Range	22	County	Graham	State	Kansas	On Location		Finish	1:30 pm
								Location	Hill city 3E 31						

Lease	Worcester A	Well No.	3-22	Owner	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
Contractor	C+B				
Type Job	plug				
Hole Size		T.D.		Charge To	Satchell Creek
Csg.	5 1/2	Depth		Street	
Tbg. Size	2 1/4	Depth	3881	City	
Tool		Depth		State	
Cement Left in Csg.		Shoe Joint		The above was done to satisfaction and supervision of owner agent or contractor.	
Meas Line		Displace		Cement Amount Ordered	350 40 4 gel 1800 gel 500 hulls

EQUIPMENT

Pumptrk	17	No.	Cement Helper	Mick	Common	147
Bulktrk	19	No.	Driver	Tim	Poz. Mix	98
Bulktrk	PU	No.	Driver	David	Gel.	27
				Driver	Calcium	

JOB SERVICES & REMARKS

Remarks:		Hulls	
Rat Hole		Salt	
Mouse Hole		Flowseal	
Centralizers		Kol-Seal	
Baskets		Mud CLR 48	
D/V or Port Collar		CFL-117 or CD110 CAF 38	

3881- mixed 1800 gel followed
by 10 sks
2075- mixed 210 sks to
circulate to surface pulled
filter and topped off with 20 sks
to backside and mixed 5 sks
and pressure to 400*

FLOAT EQUIPMENT

Handling	350
Mileage	
Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

Cement did circulate

Used 245 sks total
1800 gel

X
Signature *[Handwritten Signature]*

Pumptrk Charge plug
Mileage 55

Thanks *[Handwritten Signature]*

Tax
Discount
Total Charge