

**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:	Grand Mesa Operating	Well:	Hess #4-32 EOR	Ticket:	WP 5333
City, State:	Oakley KS	County:	Gove KS	Date:	4/18/2024
Field Rep:	Jim Crombie	S-T-R:	32-13S-31W	Service:	PTA

Downhole Information	
Hole Size:	in
Hole Depth:	ft
Casing Size:	5 1/2 in
Casing Depth:	ft
Tubing / Liner:	2 7/8 in
Depth:	4504 ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	bbls

Calculated Slurry - Lead	
Blend:	H-Plug A
Weight:	13.8 ppg
Water / Sx:	6.9 gal / sx
Yield:	1.42 ft <sup>3</sup> / sx
Annular Bbls / Ft.:	0.0167 bbs / ft.
Depth:	4504 ft
Annular Volume:	75.2 bbls
Excess:	
Total Slurry:	101.1 bbls
Total Sacks:	400 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
8:30 AM			-	-	Arrived on location
8:40 AM				-	Safety meeting
8:50 AM				-	Rigged up
9:48 AM	2.5	50.0	26.0	26.0	Water ahead
10:02 AM	3.5	50.0	25.2	51.2	Mixed 100 sacks H-Plug A cement 13.8 ppg with 400# hulls @ 4504'
10:12 AM	3.0	50.0	16.5	67.7	Begin displacement
				67.7	
10:52 AM	4.0	300.0	26.1	93.8	Mixed 1100# Gel 9.0 ppg @ 3596'
10:59 AM	4.0	100.0	2.5	96.3	Begin displacement
				96.3	
11:42 AM	4.0	100.0	37.9	134.2	Mixed 150 sacks H-Plug A cement 13.8 ppg with 300# hulls @ 2526'
11:54 AM	4.0	50.0	3.7		Begin displacement
12:28 PM	3.7	50.0	18.5		Mixed 115 sacks H-Plug A cement 13.8 ppg @ 1071'
12:38 PM	1.5	100.0	1.0		Begin displacement
1:32 PM	1.7	300.0	5.8		Mixed 23 sacks H-Plug A 13.8 ppg for 8 5/8 backside and pressured up to 300 psi
1:45 PM	1.0	50.0	3.0		Mixed 12 sacks H-Plug A 13.8 for top off
1:50 PM					Washed up and rigged down
2:30 PM					Left location

CREW		UNIT	SUMMARY		
Cementer:	John	947	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Mack	537-520	3.0 bpm	109 psi	166 bbls
Bulk #1:	Angelo	180-250			
Bulk #2:	Jose T	242			