

**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





**QUASAR ENERGY SERVICES, INC.**

3288 FM 51  
Gainesville, Texas 76240  
Office: 940-612-3336  
Fax: 940-612-3336 | qesi@qeserve.com

Form 185-2J

5/17/22  
CEMENTING JOB LOG

**CEMENTING JOB LOG**

Company: AMERICAN WARRIOR Well Name: OBRATE GRAY 1-11  
Type Job: PLUG/PTA AFE #: 0

CASING DATA			
Size:	0	Grade:	0
Weight:	0	Weight:	0
Casing Depths	Top: 0	Bottom:	0
Drill Pipe:	Size: 4 1/2	Weight:	2040
Tubing:	Size: 0	Weight:	0
Open Hole:	Size: 7 7/8	T.D. (ft):	2040
TD (ft):	2040		
Perforations	From (ft): 0	To: 0	Packer Depth(ft): 0

CEMENT DATA			
Spacer Type:	Sks Yield	ft <sup>3</sup> /sk	Density (PPG)
LEAD:	CLASS A -- 60/40-4 -- 1/4# CELLFLAKE		
Amt.	250	Sks Yield 1.51	ft <sup>3</sup> /sk
TAIL:			
Amt.	Sks Yield		ft <sup>3</sup> /sk
WATER:			
Lead:	gals/sk:	7.5	Tail:
Pump Trucks Used:	110 - DP07		
Bulk Equipment:			
Disp. Fluid Type:	Amt. (bbbls.)	Weight (PPG):	
Mud Type:	Weight (PPG):		

WATER:			
Lead:	gals/sk:	7.5	Tail:
Pump Trucks Used:	110 - DP07		
Bulk Equipment:			
Disp. Fluid Type:	Amt. (bbbls.)	Weight (PPG):	
Mud Type:	Weight (PPG):		

COMPANY REPRESENTATIVE: \_\_\_\_\_ CEMENTER: KIRBY HARPER

TIME	PRESSURES PSI		FLUID PUMPED DATA		REMARKS		
	AM/PM	Casing	Tubing	ANNULUS		TOTAL	RATE
1100							ON LOCATION -- SPOT AND RIG UP
1130							DP @ 2040 FT
1204		100			10	4	START PUMPING WATER AHEAD
1208		100			13	4	START MIXING 50 SK LEAD @ 13.5 PPG
1212		100			2	4	START PUMPING WATER BEHIND
1213		100			22	4	START DISPLACING WITH MUD
1218							SHUT DOWN -- PULL DP TO 1110 FT
1255		100			10	4	START PUMPING WATER AHEAD
1258		100			21	4	START MIXING 80 SK LEAD @ 13.5 PPG
1304		100			2	4	START PUMPING WATER BEHIND
1305		100			10	4	START DISPLACING WITH MUD
1308							SHUT DOWN -- PULL DP TO 550 FT
1332		100			15	4	START PUMPING WATER AHEAD
1336		100			13	4	START MIXING 50 SK LEAD @ 13.5 PPG
1339		100			4	4	START DISPLACING WITH WATER
1341							SHUT DOWN -- PULL DP TO 60 FT
1415		50			5	3	PLUG WITH 20 SK LEAD @ 13.5 PPG
1420		50			8	3	PLUG RAT WITH 30 SK LEAD @ 13.5 PPG
1425		50			5	3	PLUG MOUSE WITH 20 SK LEAD @ 13.5 PPG