KOLAR Document ID: 1792855

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 #:				API No. 15		
Name:				Spot Description:		
Address 1:				Sec Twp S. R East West		
Address 2:				Feet from North / South Line of Section Feet from East / West Line of Section		
City:						
Contact Person:				Footages Calculated from Nearest Outside Section Corner:		
Phone: ()				NE NW SE SW County: Well #:		
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				The plugging proposal was approved on: (Date)		
Producing Formation(s): List All (If needed attach another sheet)				by: (KCC District Agent's Name) Plugging Commenced:		
Depth to Top: Bottom: T.D						
Depth to Top: Bottom: T.D				Plugging Completed:		
Depth to Top: Bottom: T.D					9	
Show depth and thickness of a	all water, oil and gas forma	ations.				
Oil, Gas or Water Records			Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size		Setting Depth	Pulled Out
Describe in detail the manner cement or other plugs were us		-				Is used in introducing it into the hole. If
Plugging Contractor License #:				e:		
Address 1: Address				:		
City:				State:		Zip:+
Phone: ()						
Name of Party Responsible for	r Plugging Fees:					
State of	County, _	ty,		, SS.		
	,				imployed of Operator of	Operator on above-described well,
(Print Name)				E	imployee of Operator or	Operator on above-described well,

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.

QUASAR ENERGY SERVICES, INC.

QUASAR ENERGY SERVICES INC

CEMENTING JOB LOG

3288 FM 51

Gainesville, Texas 76240 Office: 940-612-3336

Fax: 940-612-3336 | qesi@qeserve.com

Form 185-2N.2

8/20/24 CEMENTING JOB LOG

Company: Hartman Oil Co. Well Name: L. Maune #4 Type Job: PLUG/PTA AFE #: **CASING DATA** 5 1/2 15.5 Size: Grade: Weight: **Casing Depths** Top: Bottom: Tubing: Size: Weight: 3100', 2100', 1400' Plugs: Open Hole: Size: 85/8 T.D. (ft): Perfs: 430' **CEMENT DATA** Spacer Type: 0 $ft^3/_{sk}$ Amt. Sks Yield Density (PPG) LEAD: **Excess** Amt. Sks Yield 0 ft $^{3}/_{sk}$ Density (PPG) TAIL: Class A: Neat **Excess** Amt. 310 Sks Yield 375.1 $ft^3/_{sk}$ 1.21 Density (PPG) 15.41 WATER: Lead: Tail: 310 gals/sk: gals/sk: 5.5 Total (bbls): 40.6 Pump Trucks Used: 214, DP03 **Bulk Equipment:** 228, 660-20 Amt. (Bbls.) 10.7, 7, 2.6 Disp. Fluid Type: Water Weight (PPG): 8.3 **COMPANY REPRESENTATIVE:** Kent **CEMENTER:** Daniel Beck TIME PRESSURES PSI FLUID PUMPED DATA REMARKS AM/PM **ANNULUS** TOTAL RATE Casing **Tubing** ON LOCATION & SAFETY MEETING 8:45 12 9:33 300 2.5 PUMP TO CLEAR TB 12BBL 250 7.5slurry 4.3 9:45 PUMP 35SX TAIL @ 15.4# W/ 150# HULLS 0 1 3.3 9:49 DISPLACE W/ 10.7BBL 10.7 9:54 150 2.7 SHUTDOWN 150 6.4slurry 2.8 PUMP 30SX TAIL @ 15,4# 10:27 10:29 0 1 1.6 DISPLACE W/7BBL 50 7 2.7 10:32 **SHUTDOWN** 11:01 16.1slurry PUMP 75SX W/1%CC, 250# HULLS @ 15.4# 11:06 2.6 3.5 DISPLACE W/ 2.6BBL 250 11:08 SHUTDOWN 12:39 6.5 2.5 PUMP 6.5BBL TO CIRCULATE CASING & BS 100 13:10 50 36.6slurry 1.5 PUMP 170SX TAIL @ 15.4# 13:36 SHUTDOWN / CEMENT TO SURFACE JOB COMPLETE