KOLAR Document ID: 1466328

**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 #:	I API No.	15 -		
Name:		Spot Description:		
Address 1:	'	•	Twp S. R East West	
Address 2:		Feet from North / South Line of Section		
City:	+	Feet from East / West Line of Section Footages Calculated from Nearest Outside Section Corner:		
Contact Person:	Footage			
Phone: ( )		□ NE □ NW	SE SW	
Type of Well: (Check one) Oil Well Gas Well OG D&A  Water Supply Well Other: SWD Permit #:  ENHR Permit #: Gas Storage Permit #:  s ACO-1 filed? Yes No If not, is well log attached? Yeroducing Formation(s): List All (If needed attach another sheet)  Depth to Top: Bottom: T.D.	Lease N  Date We The plug by:	Lease Name: Well #:  Date Well Completed: (Date) by: (KCC District Agent's Name)  Plugging Commenced:		
Depth to Top: Bottom: T.D.				
Depth to Top: Bottom:T.D.		g Completed		
Show depth and thickness of all water, oil and gas formations.				
Oil, Gas or Water Records	Casing Record (Su	ng 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 to the cement or other plugs were used, state the character of same depth placed from the	·		ods used in introducing it into the hole. If	
Plugging Contractor License #:	Name:			
Address 1:	Address 2:			
City:	State:			
Phone: ( )				
Name of Party Responsible for Plugging Fees:				
State of County,				

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.

# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 1472

State On Location Finish Sec. Twp. Range County KUSRI Balto 17. V Location Owner The Well No. Lease To Quality Oilwell Cementing, Inc. Contractor You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. Type Job Charge C Durons T.D. Hole Size Csg. Depth Street 33/9 999 Depth Tbg. Size City State Tool Depth The above was done to satisfaction and supervision of owner agent or contractor. Cement Amount Ordered Cement Left in Csg Shoe Joint Displace Meas Line EQUIPMENT Common Cementer Pumptrk Poz. Mix Helper No. Driver Gel. Bulktrk Driver No. Driver Bulktrk Calcium Driver **JOB SERVICES & REMARKS** Hulls X:001 Remarks: Salt Rat Hole Flowseal Mouse Hole Kol-Seal Centralizers Mud CLR 48 GATYLL Baskets SLIH 90 CFL-117 or CD110 CAF 38 D/V or Port Collar Sand Handling Mileage FLOAT EQUIPMENT Guide Shoe Centralizer Baskets **AFU Inserts** Float Shoe Latch Down Pumptrk Charge Mileage Tax Discount Total Charge Signature

PROPERTY MANAGEMENT LEASE OPERATIONS

WELL COMPLETIONS RE-COMPLETIONS

C. E. (ED) LEITH

OPERATIONS

427 UNION CENTER BLDG.
WICHITA, KANSAS 67202
TELEPHONE 316 - 265-3491

F & M OIL CO., INC. 505 Union Center Building Wichita, Kansas 67202

COADY LEASE WELL NO. 1 NE SE NE Sec. 24-15S-15W Russell County, Kansas

## COMPLETION RECORD

#### Summary:

Plug Back Total Depth 3200'

Casing Perforations: 3152-56', 3141'-45', 3123'-26'.

Stimulation: 2,000 gal. 15% NE Acid NOTE: Casing cemented 930' to surface Tubing: 100 jts. 2-3/8"OD EUE 8rd. X 3180' Seating Nipple: 2-3/8" x 1-25/32" x 12"

Mud Anchor: 2-3/8" x 15' w/ 3' perf. Set 3196'

Rods: 3/4" x 25' SH

Pump: 2" x 1½" x 12' RWTC Dbl. Valves- 48" Spra-Metal Plunger w/ 1" x 8' perf. gas anchor.

#### Detail:

12-12-77

Move in and rig up double drum well service unit - Swab 4½" casing down 3100' - PBTD 3290' - Ran Gamma- Collar Correlation Log - Perforate 4½" casing 3212' to 3215' w/ 6 DP jets - Swab to bottom - No shows - Acidize w/ 500 gal. 15% Mud Acid. Stage pressure to 600# - Break - pump 4 GPM pressure break to 200# - Increase rate to 10 GPM pressure 550# - breaking during displacement to finish 250# - I" drop to zero - 4" to vacuum. Treating load 65 barrels. Swab to bottom - recover 64.12 bbls load - Swab test off bottom 1 hr. slight trace heavy dead oil on 12.76 bbls water.

Overnight fillup 1800' water w/ 3' oil on top - Swab down recover 36.4 bbls water No eil. Perforate 4½" casing I hole 3154', I hole 3143' and I hole 3126' = Set drillable bridge plug @ 3200' - Swab 4½' casing to bottom - Dry = Acidize w/ 2000 gal. 15% NE Acid - Break down pressure 500# - 1/2 BPM - drop to 200# = Incr. rate to I-BPM - 1000# Break to 550# - Increase rate for limited entry to 7½ BPM @ 1600# - ISIP 400# - Vacuum 15". = Swab 4½" casing to bottom - good show acid gas @ 1400' - Good show oil @ 1700' - Last pull off bottom 90% oil = Reperforate 4½" casing 3152' - 3156' w/ 8 DP jets , 3141' - 3145' w/ 8 DP jets and 3123'-26' w/ 6 DP jets - - Hole filled 1200' while perforating - Swab to bottom - Recover 42 bbls oil = Swab test off bottom 1st. hr. 30.32 B0, Sample 30.1 gvty.

Overnight fillup 2100' -oil = Ran retrievable plug on 2" tubing - set plug @ 1200' - Dump 2 sks. sand on plug - Perforate  $4\frac{1}{2}$ " casing w/ 2 holes @ 930' -

Allied cemented w/ 275 sks 50/50 Pozmix cement 6% jell = followed w/ 50 sks. 60/40 Pozmix cement = 2% jell - 3% Chl. - Pump plug to 921' - Good returns during cementing - circulate cement @ surface. Shut in casing. 12-16-77