

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

1/07/12

CONFIDENTIAL

Operator: License # 30606  
 Name: Murfin Drilling Company, Inc.  
 Address: 250 N. Water, Suite 300  
 City/State/Zip: Wichita, Kansas 67202  
 Purchaser: None  
 Operator Contact Person: Leon Rodak  
 Phone: ( 316 ) 267-3241  
 Contractor: Name: Murfin Drilling Company, Inc.  
 License: 30606  
 Wellsite Geologist: Paul Gunzelman *JAN 07*  
 Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_  

<u>10/12/09</u>	<u>10/19/09</u>	<u>10/20/09</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

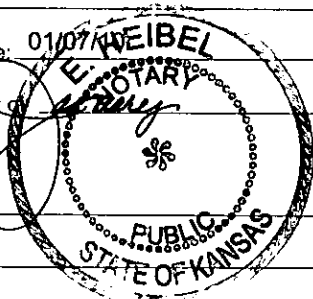
API No. 15 - 051-25917-0000  
 County: Ellis  
W2 NE NW SW Sec. 10 Twp. 14 S. R. 19  East  West  
2310 FSL feet from (S) N (circle one) Line of Section  
800 FWL feet from E (W) (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Kraus Well #: 1-10  
 Field Name: Wildcat  
 Producing Formation: None  
 Elevation: Ground: 2210 Kelly Bushing: 2215  
 Total Depth: 3940 Plug Back Total Depth: None  
 Amount of Surface Pipe Set and Cemented at 220 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from \_\_\_\_\_  
 feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Pla *PAN 1-19-10*  
 (Data must be collected from the Reserve ~~row~~)  
 Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
 Dewatering method used \_\_\_\_\_  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: *Leon Rodak*  
 Title: Leon Rodak, VP Production Date: 01/07/12  
 Subscribed and sworn to before me this 7 day of JANUARY  
 20 10  
 Notary Public: *[Signature]*  
 Date Commission Expires: 4/11/2011



**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received *mailed per oper.*  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
**JAN 08 2010**

KCC WICHITA

Operator Name: Murfin Drilling Company, Inc. Lease Name: Kraus Well #: 1-10  
 Sec. 10 Twp. 14 S. R. 19  East  West County: Ellis

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Emailed Electronically: Dual Induction, Compensated Porosity, Microresistivity	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum   SEE ATTACHED LIST
--	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface		8 5/8	24#	220	Common	150	3% cc, 2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

RECEIVED  
 JAN 08 2010  
 KCC WICHITA

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas      **METHOD OF COMPLETION**      Production Interval

Vented    Sold    Used on Lease     
  Open Hole    Perf.    Dually Comp.    Commingled  
*(If vented, Submit ACO-18.)*     
  Other (Specify) \_\_\_\_\_

Kraus #1-10 2310 FSL 800 FWL Sec. 10-T14S-R19W 2215' KB						#1 Weisner NE NE SW Sec. 10-T14S-R19W 2223' KB		
Formation	Sample top	Datum	Ref	Log tops	Datum	Ref	Log tops	Datum
Anhydrite	1506	+709	+3	1506	+709	+3	1517	+706
B/Anhydrite	1551	+664	-4	1550	+665	-3	1555	+668
Topeka	3235	-1020	+5	3236	-1021	+4	3248	-1025
Heebner	3481	-1266	+5	3483	-1268	+3	3494	-1271
Toronto	3510	-1295	+4	3517	-1302	-3	3522	-1299
Lansing	3541	-1326	+1	3542	-1327	Flat	3550	-1327
BKC	3768	-1553	+9	3769	-1554	+8	3785	-1562
Arbuckle	3879	-1664	-21	3881	-1666	-23	3866	-1643
RTD	3940	-1725					3900	
LTD				3942	-1727			

RECEIVED  
 JAN 08 2010  
 KCC WICHITA

Quality Oilwell Cementing Inc.

740 W WICHITA  
P.O. Box 32  
Russell, KS 67665

*Jay*  
**Invoice**  
*acct.*

Date	Invoice #
10/14/2009	1993

*PROD COPY*

<b>Bill To</b>
Murfin Drilling Company P.O. Box 288 Russell Ks 67665

USED FOR New well Drilling  
APPROVED [Signature]

P.O. No.	Terms	Project
	Net 30	

Quantity	Description	Rate	Amount
150	common	10.00	1,500.00T
3	GEL	17.00	51.00T
5	Calcium	42.00	210.00T
158	handling	2.00	316.00
1	MILEAGE CHARGE	300.00	300.00
1	surface pipes 0-500ft	400.00	400.00
11	pump truck mileage charge	6.00	66.00
352	discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	-1.00	-352.00T
216	discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	-1.00	-216.00
	LEASE: KRAUS WELLS #1-10 Ellis county Sales Tax	5.30%	74.68

Account	Unit Rig	W L	No.	Amount	Description
03600	024	W	352	2349.68	Cement S. Rig

Thank you for your business. Dave	<b>Total</b>	<b>\$2,349.68</b>
-----------------------------------	--------------	-------------------

RECEIVED  
JAN 08 2010  
KCC WICHITA

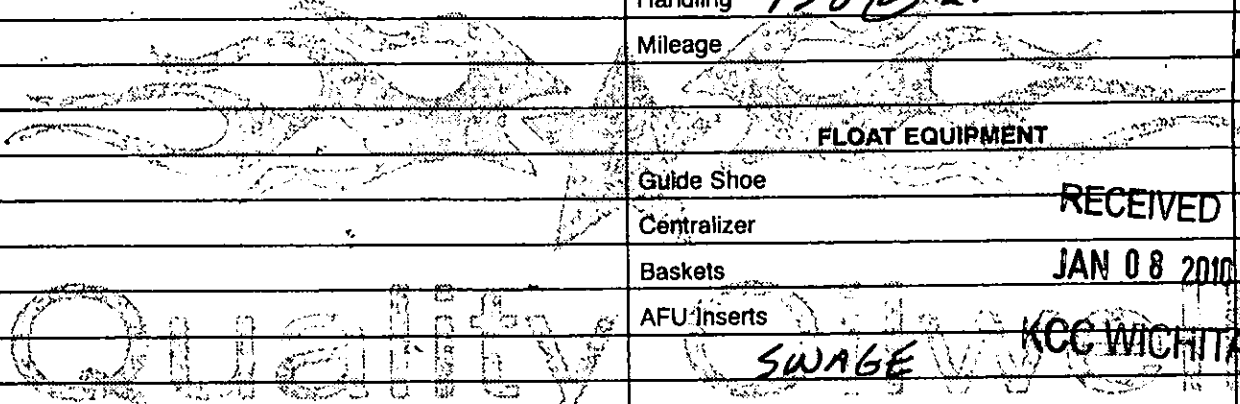
# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

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

No. 3854

Date	10-13-09	Sec.	10	Twp.	14	Range	19	County	ELLIS	State	KS	On Location		Finish	1:45 AM
Lease	KRAUSE		Well No.	1-10		Location YOCUMENTO + OLD HO 4 1/2 S E INTO									
Contractor	MURFIN 24							Owner							
Type Job	SFC							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.							
Hole Size	12 1/4		T.D.	220'		Charge To MURFIN									
Csg.	8 3/8 24#		Depth	220'		Street									
Tbg. Size			Depth			City									
Tool			Depth			State									
Cement Left in Csg.	15'		Shoe Joint			The above was done to satisfaction and supervision of owner agent or contractor.									
Meas Line			Displace	13 OBL		CEMENT									
EQUIPMENT							Amount Ordered								
Pumptrk	9 No.	Cementor	PAUL				150 ccm 3% CC 2% GEL								
		Helper					Common 150 @								
Bulktrk	8 No.	Driver	NEALE				Poz. Mix								
		Driver					Gel. 3 @ 17.00								
Bulktrk	1 No.	Driver	DARIN				Calcium 5 @ 42.00								
		Driver					Hulls								
JOB SERVICES & REMARKS							Salt								
Remarks:							Flowseal								
							Handling 158 @ 2.00								
							Mileage 300.00								
							FLOAT EQUIPMENT								
							Guide Shoe								
							Centralizer								
							Baskets								
							AFU Inserts								
							RECEIVED								
							JAN 08 2010								
							SWAGE KCC WICHITA								
							Pumptrk Charge 400.00								
							Mileage 11 @ 6.00 66.00								
							Tax								
							Discount								
							Total Charge								
X Signature Anthony M... [Signature]															



THANK YOU!

Quality Oilwell Cementing Inc.

# Invoice

740 W WICHITA  
 P.O. Box 32  
 Russell, KS 67665

Date	Invoice #
10/22/2009	2015

<b>Bill To</b>
Murfin Drilling Company P.O. Box 288 Russell Ks 67665

USED FOR D&A  
 APPROVED [Signature]

PROD COPY

P.O. No.	Terms	Project
	Net 30	

Quantity	Description	Rate	Amount
138	common	10.00	1,380.00T
92	POZ	6.00	552.00T
8	GEL	17.00	136.00T
58	Celloscal	2.00	116.00T
238	handling	2.00	476.00T
1	MILEAGE CHARGE	400.00	400.00T
1	dry hole plug	45.00	45.00T
1	pump truck charge plugging	500.00	500.00T
11	pump truck mileage charge	6.00	66.00T
734	discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	-1.00	-734.00T
	LEASE: KRAUS WELL #1-10 Ellis county Sales Tax	5.30%	155.66

RECEIVED  
 JAN 08 2010  
 KCC WICHITA

Account	N/L	No.	Amount	Description
02600	02440	3321	3092.66	P/A

Thank you for your business. Dave

**Total** \$3,092.66

# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

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

No. 3857

Date	10/20/09	Sec.	10	Twp.	14	Range	19 W	County	Ellis	State	KS	On Location		Finish	2:15 AM	
Lease	Kraus		Well No.	1-10		Location Yocemento, 4 1/2 S, E into										
Contractor	Murfin Drilling Rig #24							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.								
Type Job	Plug							Charge To Murfin Drilling Co.								
Hole Size	7 7/8"		T.D.	3940'												
Csg.								Depth								
Tbg. Size								Depth								
Tool								Depth								
Cement Left in Csg.								Shoe Joint								
Meas Line								Displace								
<b>EQUIPMENT</b>							The above was done to satisfaction and supervision of owner agent or contractor.									
							4# per sq Flow Seal CEMENT Amount Ordered 230 sq 60/40 40/gel									
Pumptrk	1	No.	Cementor	Paul		Common										
			Helper													
Bulktrk	11	No.	Driver	Doug		Poz. Mix										
			Driver													
Bulktrk	PV	No.	Driver	Darin		Gel.										
			Driver													
<b>JOB SERVICES &amp; REMARKS</b>							Calcium									
Remarks:								Hulls								
	3859' - 25 sx							Salt								
	1550' - 25 sx							Flowseal								
	800' - 100 sx															
	275' - 40 sx															
	40' - 10 sx															
	Rathole - 30 sx							Handling								
								Mileage								
<b>FLOAT EQUIPMENT</b>																
								Guide Shoe								
								Centralizer								
								Baskets								
								AFU Inserts								
								8 5/8" Dry Hole Plug								
								Pumptrk Charge								
								Mileage								
								Tax								
								Discount								
								Total Charge								
X Signature	Anthony Mart															

RECEIVED  
JAN 08 2010  
KCO WICHITA

Thank You!!  
Quality Oilwell Cementing