# RECEIVED OCT 0 3 2005

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

### KCC WICHITA

## WELL COMPLETION FORM HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License #	API No. 15 - 15-135-24390-0000
Name: Murfin Drilling Company, Inc.	County: Ness
Address: 250 N. Water, Suite 300	CNW Sec. 10 Twp. 16 S. R. 22 East 7 Wes
City/State/Zip: Wichita, Kansas 67202	1810Nfeet from S / N (circle one) Line of Section
	780W feet from E / W (circle one) Line of Section
Operator Contact Person: Tom W. Nichols	Footages Calculated from Nearest Outside Section Corner:
Phone: (316 ) 267-3241 CONFIDENTIAL	(circle one) NE SE NW SW
Contractor: Name: Murfin Drilling Company, Inc.	Lease Name: Conrath Well #: 1-10
License: 30606	Field Name: Wildcat
Wellsite Geologist: Jeff Zoller	Producing Formation: N/A
	Elevation: Ground: 2411 Kelly Bushing: 2416
Designate Type of Completion:  New Well Re-Entry Workover	
•	Total Depth: 4530 Plug Back Total Depth:
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 237 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
_ ✓ Dry — Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feel
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  12-14-04
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	-
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
9/1/05 9/10/05 N/A A . (O . 05	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quartèr Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
	•
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulative and correct to the past of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: W. W.	KCC Office Use ONLY
Tom Nichola Burtaria Maria	Rec difference of the
Title: Tom Nichols, Production Manager Date: 9130 05	Letter of Confidentiality Received
Subscribed and sworn to before me this 30 day of September	/ If Denied, Yes Date:
	Wireline Log Received
VICAL BOOK	Geologist Report Received
CI ICAN	UIC Distribution
Date Commission Expires: 11-9-0   P NOTAR	Y PUBLIC
	OF KANSAS

### Side Two

Operator Name: Murfin Drilling Company, Inc.			с.	Lease Name: Conrath				Well #: 1-10		
Sec. 10 Twp. 16	S. R. 22	Ea	st 🗹 West	Count	ty: Ness					
INSTRUCTIONS: She tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowin	g and sho	ut-in pressures, o surface test, a	whether s long with	shut-in pr	essure reac	hed static level, hydi	ostatic pressu	res, bottom hole	
Drill Stem Tests Taken (Attach Additional S		<b>V</b>	Yes		VL	.og For	mation (Top), Depth	and Datum	Sample	
Samples Sent to Geol	ogical Survey	✓.	Yes No		Nam	ie		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		<b>▼</b> ,	Yes ☑ No Yes ☐ No							
List All E. Logs Run:						SEE	ATTACHED LIST		KCC	
Dual Induction	. Dual Com	ensate	ed Porositv	,						
Microresistivity				,					P 3 0 2005	
	·					,		CON	FIDENTIAL	
		Ren	CASING I ort all strings set-c			ew Used				
Purpose of String	Size Hole	s	ize Casing	We	ight	Setting	Type of	# Sacks	Type and Percent	
Surface	Drilled Set (In O.		et (III O.D.)	LDS.	/ Ft.	Depth 237	Common	Used 160	Additives 3% cc, 2% gel	
Annandu, du , , , , , , , , , , , , , , , , ,										
		<u></u>	ADDITIONAL	CEMENTI	ING / SQL	JEEZE REC	ORD			
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Тур	e of Cement	#Sacks	<del></del>			Percent Additive	s	
	PERFORAT	ON RECO	RD - Bridge Plugs	s Set/Time		Acid	, Fracture, Shot, Cemer	t Squaeze Beco	ırd	
Shots Per Foot			Each Interval Perf			Acid	(Amount and Kind of M		Depth	
			· · · · · · · · · · · · · · · · · · ·							
			·				·	······································		
		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	<del> </del>	-					
			· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·			
TUBING RECORD	Size	Set At		Packer A	۸.	Liner Run		· · · · · · · · · · · · · · · · · · ·		
	<b>0126</b>	Jel A		Facker	11	Liner num	Yes 🗸 No	•	•	
Date of First, Resumerd f	Production, SWD or E	inhr.	Producing Meth	od	Flowing	) Pu	ımping 🔲 Gas Li	ft Oth	er <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas M	Mcf	Wate		Bbls. (	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF (	OMPLETION	ON			Production	Interval	RF	CEIVED	
Vented Sold	Used on Lease		Open Hole Other (Specify	Perf.	. 🗌 🗅	ually Comp.	Commingled _		T_0_3_2005	
			Curer (Special	,	<del> </del>	· · · · · · · · · · · · · · · · · · ·		<u></u>		

**KCC WICHITA** 

Conrath #1-10
Daily drilling report
Page two

9/10/05

RTD 4530'. CT: 15 ½ hrs. Log Tech logged from 7:30 a.m. to 2:00 p.m. 9/9/05, LTD @ 4532'. Allied plugged hole w/60/40 poz, 6% gel as follows: 50 sx. @ 1790', 80 sx. @ 1130', 50 sx. @ 600', 50 sx. @ 260', 20 sx. @ 60', 15 sx. in RH, 10 sx. in MH. Started 7:45 p.m., comp. @ 10:30 p.m. 9/9/05. Orders from Richard Lacey, KCC, Dodge City, Kansas. **FINAL REPORT.** 

	MDCI Conrath #1-10 1810 FNL 780 FWL							Ritchie #1 Victor Dinkel S/2 SE NW	
		Sec. 3-T16S-R22W 2415' KB							
Formations	Sample Tops	Datum	Ref	Log tops	Datum	Ref	Log Tops	Datum	
Anhydrite	1754	+662	+14	1754	+662	+14	1767	+648	
B/Anhydrite	1795	+621	+11	1792	+624	+14	1805	+610	
Topeka	3526	-1110	-5	3527	-1111	-6	3520	-1105	
Heebner	3796	-1380	-7	3802	-1386	-13	3788	-1373	
Lansing	3838	-1422	-8	3844	-1428	-14	3829	-1414	
Stark Shale	4055	-1639	-11	4057	-1641	-13	4043	-1628	
BKC	4130	-1714	-18	4120	-1704	-8	4111	-1696	
Ft. Scott	4298	-1882	-18	4300	-1884	-20	4279	-1864	
Cherokee Sh	4312	-1896	-20	4312	-1896	-20	4291	-1876	
Mississippi	4417	-2001	-36	4472	-2056	-91	4380	-1965	
RTD	4530	-2114					4450		
LTD ,				4532			4449		

KCC SEP 3 0 2005 CONFIDENTIAL

> RECEIVED OCT 0 3 2005 KCC WICHITA

Allied Cementing Co., Inc P.O. Box 31

### SEP 3 0 2005 CONFIDENTIAL

Russell, KS 67665

Invoice Number: 098272

Invoice Date: 08/31/05

Murfin Drilling Co. RECEIVED Sold 250 N. Water, St. To: #30°CT 0 3 2005

Wichita, KS

67202

KCC WICHITA

Due Date.: 09/30/05 Terms....: Net 30

Cust I.D.... Murfin P.O. Number.. Conroth 1-10 P.O. Date.... ': 08/31/05

rtem r.b./besc.	Qty. Usea	Unit	Price	Net	TX
Common Gel Chloride Handling Mileage 168 sks @.06 per	160.00 3.00 5.00 168.00 23.00 r sk per mi	SKS SKS SKS SKS MILE	8.7000 14.0000 38.0000 1.6000 10.0800	1392.00 42.00 190.00 268.80 231.84	T T E E
Surface Mileage pmp trk TWP	1.00 23.00 1.00	JOB MILE EACH	670.0000 5.0000 55.0000	670.00 115.00 55.00	E E T

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter. If Account CURRENT take Discount of \$ 296.46 ONLY if paid within 30 days from Invoice Date

Subtotal: 2964.64 Tax...: 88.99 Payments: 0.00 Total...: 3053.63

> 296.44 2757.17

03600 0244v 2334 3053.63 (296.46)

### ALLIED CEMENTING CO., INC. 17260

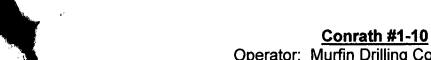
Federal Tax	(I.D.			. /
REMIT TO P.O. BOX 31	<u> </u>	Σ SEI	RVICE POINT:	A BENZEL
RUSSELL, KANSAS 67665		SE		Jimay 😼 🥞 🕾
And the second s	a nove the second of		Nes	C 14
SEC. TWP. RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
DATE 8-31-05 10 16 22	5'000m	7:300	7 10100pm	10:30 PM
Connath Well# 1-10 LOCATION ROAD	00.11		COUNTY	STATE
	mell /gus à	HAN EXA	U. Mesa	<u> </u>
OLD ORNEW (Circle one)				
CONTRACTOR Musicalin (D) 1- #24				•
	OWNER		<del></del>	
TYPE OF JOB Surface	· -			•
HOLE SIZE 13/14 T.D. 237	CEMENT			
CASING SIZE 8% DEPTH 237	_ AMOUNT ORI		· · · · · · · · · · · · · · · · · · ·	
TUBING SIZE DEPTH	1600	Com !	} + Z.	
DRILL PIPE DEPTH				
TOOL DEPTH	<b>-</b>			
PRES. MAX MINIMUM	COMMON	160 NJ.	@ <i>8.7</i> 0	1392.00
MEAS. LINE SHOE JOINT	POZMIX		@	
CEMENT LEFT IN CSG. /5	GEL	304	<u> </u>	42m
PERFS.	CHLORIDE	SAL	@ <b>38</b> 0	1900
DISPLACEMENT 14 BBL	ASC	91		
<b>EQUIPMENT</b>			@	
			@	
PUMP TRUCK CEMENTER MIKE				
# 224 HELPER -LUKICA	- 1		.@	
BULK TRUCK				
# 260 DRIVER Terry BULK TRUCK	•			<del></del>
			_ @	
# DRIVER	HANDLING	168 A.L	@ 1.60	24800
	MILEAGE	23 168		23/84
REMARKS:			mom	
1)0.1.23#	· · · · · · · · · · · · · · · · · · ·	ب نجمه دریون و	TOTAL	2124.64
CANA 85/8 CAN WARRED WARRED				
Mex Court dina all 111 pp		SERV	ICE	
Camit did Company 14 88	<b></b>			
Como Corc	DEPTH OF JOB		37	
	PUMP TRUCK		· · · · · · · · · · · · · · · · · · ·	67000
1	EXTRA FOOTA		@	
The	MILEAGE	23	_@_ <b>_S</b> _	11500
Thanks		<del></del>	@	
		· · · · · · · · · · · · · · · · · · ·	@	
00	Market Market	W	@	
CHARGE TO: Murdin Only Co	Added districts of the A	*\$		
STREET			TOTAL	785 m
JINLUI		•	10InL	
CITYSTATEZIP				n e produkalit i Ga. Kali dilen elik
	. P	LUG & FLOA	T EQUIPMENT	ran an a
	MANIPOLD		@	et en la santa de la secono
	MANIFOLD	111-0		
Co Allied Comenting Co. Inc.	-V/0 10f	woo	_@ <u>_S5.</u>	_55.00_
To Allied Cementing Co., Inc.			_@	
You are hereby requested to rent-cementing equipment				
and furnish cementer and helper to assist owner or		•		*
contractor to do work as is listed. The above work was				
lone to satisfaction and supervision of owner agent or	•		TOTAL	SSPO
contractor. I have read & understand the "TERMS AND				
CONDITIONS" listed on the reverse side.	TAX		_	,

TOTAL CHARGE

DISCOUNT

PRINTED NAME

- IF PAID IN 30 DAYS



Operator: Murfin Drilling Company, Inc. Contractor: Murfin Drilling Company, Inc.

Ria #24

York #3138

Contact Person: Phone number:

David Doyel 316-267-3241

1810 FNL 780 FWL Sec. 10-T16S-R22W

Ness County, Kansas

Well site Geologist: Jeff Zoller

Call Depth:

3300'

API #: 15-135-24390

Spud: 5:00 p.m. 9/1/05

KCC Casing:

8 5/8" @ 237'

TD:

4530'

SEP 3 0 2005

Elevation: 2411' GL

2416' KB

DAILY INFORMATION:

CONFIDENTIAL

8/31/05

MIRT.

9/1/05

Depth 237'. Cut: 237'. DT: 8 1/2 hrs. (WOC). CT: none. Dev.: 1/20 @ 237'. Spud @ 5:00 p.m. 9/1/05. Ran 5 its. = 228' of 8 5/8" surf. csg. set @ 237', cmt w/160 sx. comm., 2% gel, 3% cc, plug down @ 10:30 p.m.

8/31/05, circ. 3 bbls by Allied.

9/2/05

Depth 1960'. Cut 1723'. DT: none. CT: 1 hr. (drlg cmt). Dev.: none.

Drilled out plug @ 8:00 a.m. 9/1/05.

9/3/05

Depth 2830'. Cut 870'. DT: none. CT: none. Dev.: ½ ° @ 2091'.

9/4/05

Depth 3285'. Cut 455'. DT: none. CT: none. Dev.: none.

9/5/05

Depth 3760'. Cut 475'. DT: 1 hr. (pump). CT: none. Dev.: none.

9/6/05

Depth 4110'. Cut 350'. DT: none. CT: none. Dev.: none.

9/7/05

Depth 4340'. Cut 230'. DT: none. CT: 4 \( \frac{3}{4} \) hrs. Dev.: none.

9/8/05

Depth 4400'. Cut 60'. DT: 1 1/4 hrs. pump. CT: 18 1/4 hrs. Dev.: 1/4 @ 4400'. DST #1 4308-4400' (L. Cherokee, Conglomerate SS): 15-60-10-60. IF: wk surf. blow, died in 8". FF: no blow. Rec. 10' Drlg M. HP: 2234-2117; FP: 23/27, 29/30; SIP: 441-318, BHT 212°, Strap pipe @ 4400', 2.03' long to the board.

9/9/05

RTD 4530'. Cut 130'. DT: none. CT: 17 % hrs. Dev.: none. DST #2 **4400-4424' (Conglomerate SS – Miss Osage):** 10-60-10-60. IF: wk surf blw - died in 5". FF: no blw. Rec. 5' Drlg M. HP: 2267-2153; FP: 13/19, 21/23; SIP: 1344-1297. BHT 120°. HC @ 4:00 a.m. preparing to RECEIVED log.

OCT 0 3 2005

KCC WICHITA



Conrath #1-10
Daily drilling report
Page two

9/10/05

RTD 4530'. CT: 15 ½ hrs. Log Tech logged from 7:30 a.m. to 2:00 p.m. 9/9/05, LTD @ 4532'. Allied plugged hole w/60/40 poz, 6% gel as follows: 50 sx. @ 1790', 80 sx. @ 1130', 50 sx. @ 600', 50 sx. @ 260', 20 sx. @ 60', 15 sx. in RH, 10 sx. in MH. Started 7:45 p.m., comp. @ 10:30 p.m. 9/9/05. Orders from Richard Lacey, KCC, Dodge City, Kansas. FINAL REPORT.

	MDCI Conrath #1-10 1810 FNL 780 FWL Sec. 10-T16S-R22W 2416' KB							chie or Dinkel E NW 6S-R22W 5' KB
Formations	Sample Tops	Datum	Ref	Log tops	Datum	Ref	Log Tops	Datum
Anhydrite	1754	+662	+14	1754	+662	+14	1767	+648
B/Anhydrite	1795	+621	+11	. 1792	+624	+14	1805	+610
Topeka	3526	-1110	-5	3527	-1111	-6	3520	-1105
Heebner	3796	-1380	-7	3802	-1386	-13	3788	-1373
Lansing	3838	-1422	-8	3844	-1428	-14	3829	-1414
Stark Shale	4055	-1639	-11	4057	-1641	-13	4043	-1628
BKC	4130	-1714	-18	4120	-1704	-8	4111	-1696
Ft. Scott	4298	-1882	-18	4300	-1884	-20	4279	-1864
Cherokee Sh	4312	-1896	-20	4312	-1896	-20	4291	-1876
Mississippi	4417	-2001	-36	4472	-2056	-91	4380	-1965
RTD	4530	-2114					4450	
LTD				4532			4449	

RECEIVED OCT 0 3 2005 KCC WICHITA