

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

3/5/10

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

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: Terry McLeod

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW 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>11/11/07</u>	<u>11/18/07</u>	<u>11/18/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 185-23476-00-00
County: Stafford
SE SW NE SW Sec. 01 Twp. 22 S. R. 13 East West
1565 FSL feet from S / N (circle one) Line of Section
1815 FWL feet from E / W (circle one) Line of Section

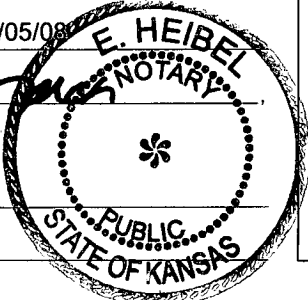
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Drach B Well #: 4-1
Field Name: Drach
Producing Formation: None
Elevation: Ground: 1876 Kelly Bushing: 1887
Total Depth: 3780 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at _____ Feet
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 Plan PANJ16-2209
(Data must be collected from the Reserve Pit)
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: [Signature]
Title: Leon Rodak, VP Production Date: 03/05/08
Subscribed and sworn to before me this _____ day of _____
2008
Notary Public: [Signature]
Date Commission Expires: 4/11/2011



KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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KANSAS CORPORATION COMMISSION
MAR 07 2008

Operator Name: Murfin Drilling Company, Inc. Lease Name: Drach B Well #: 4-1
 Sec. 01 Twp. 22 S. R. 13 East West County: Stafford

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 (Attach Additional Sheets) 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 (Submit Copy) List All E. Logs Run: 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 <div style="text-align: right; font-weight: bold; font-size: 1.2em;"> CONFIDENTIAL MAR 05 2008 KCC </div>
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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	23#	728	325 lite, 175 comm	500	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

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd 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 <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval <div style="text-align: right; font-weight: bold; font-size: 1.2em;"> RECEIVED KANSAS CORPORATION COMMISSION MAR 07 2008 CONSERVATION DIVISION WICHITA, KS </div>
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Drach B #4-1 1565 FSL 1815 FWL Sec. 1-22S-13W 1887' KB							Drach B #2-1 1000 FSL 1920 FWL 1885' KB	
Formation	Sample Top	Datum	Ref	Log tops	Datum	Ref	Log Top	Datum
Anhydrite	703	+1184	+9	707	+1180	+5	710	+1175
B/Anhydrite	727	+1160	+8	726	+1161	+9	733	+1152
Howard	2812	-925	+7	2816	-929	+3	2817	-932
Topeka	2894	-1007	+6	2898	-1011	+2	2898	-1013
Heebner	3182	-1295	+6	3187	-1300	+1	3186	-1301
Toronto	3215	-1328	+5	3208	-1321	+2	3208	-1323
Lansing	3330	-1443	+6	3334	-1447	+1	3335	-1449
Stark Shale	3509	-1622	+1	3511	-1624	-1	3508	-1623
BKC							3548	-1663
Viola	3575	-1688	-5	3573	-1686	-3	3582	-1697
Simpson Sh	3635	-1748	-7	3644	-1757	-16	3626	-1741
Arbuckle	3688	-1801	-8	3697	-1810	-17	3678	-1793
RTD	3780						3827	
LTD				3787			3829	

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CONSERVATION DIVISION
WICHITA, KS



ALLIED

CEMENTING CO., LLC
Cementing & Acidizing Services

24 S. Lincoln Street
P.O. Box 31
Russell, KS 67665-2906
Voice: (785) 483-3887
Fax: (785) 483-5566

Lib acct
INVOICE

Invoice Number: 111328
Invoice Date: Nov 26, 2007
Page: 1

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Bill To:
Murfin Drlg. Co., Inc.
250 N. Water
STE #300
Wichita, KS 67202

PROD CO

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Murfin	Dracn #B4-1	Net 30 Days	
Sales Rep ID	Camp Location	Service Date	Due Date
	Great Bend	Nov 26, 2007	12/26/07

Quantity	Item	Description	Unit Price	Amount
111.00	MAT	Common Class A	11.10	1,232.10
74.00	MAT	Pozmix	6.20	458.80
7.00	MAT	Gel	16.65	116.55
46.00	MAT	Flo Seal	2.00	92.00
194.00	SER	Handling	1.90	368.60
18.00	SER	Mileage 194 sx @.09 per sk per mi	17.46	314.28
1.00	SER	Rotary Plug	955.00	955.00
18.00	SER	Mileage Pump Truck	6.00	108.00

APPROX	Unit	WV	NO.	AMOUNT	
03600	002	45	3002	3874.99	PTA
				(364.53)	

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 364.53

ONLY IF PAID ON OR BEFORE

Dec 26, 2007

Subtotal	3,645.33
Sales Tax	229.66
Total Invoice Amount	3,874.99
Payment/Credit Applied	
TOTAL	3,874.99

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KANSAS CORPORATION COMMISSION

MAR 07 2008

CONSERVATION DIVISION
WICHITA, KS

364.53
3510.46

ALLIED CEMENTING CO., INC.

25514

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Great Bend

DATE <u>10-18-07</u>	SEC. <u>1</u>	TWP. <u>22S</u>	RANGE <u>13W</u>	CALLED OUT <u>3:00 PM</u>	ON LOCATION <u>5:30 PM</u>	JOB START <u>8:15 PM</u>	JOB FINISH <u>9:15 PM</u>
LEASE <u>Dracn</u>		WELL # <u>B4-1</u>	LOCATION <u>2818 1/2 K19 3E 1/4 N E/S</u>		COUNTY <u>STAFFORD</u>	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD <input type="radio"/> OR NEW (Circle one)							

CONTRACTOR MURFIN RIG 2
 TYPE OF JOB Rotary Plug
 HOLE SIZE 7 7/8 T.D. 3697'
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 DEPTH 3697'
 TOOL _____ DEPTH _____
 PRES. MAX 100 MINIMUM 50
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT FRESH WATER & MUD
 EQUIPMENT _____

OWNER MURFIN DRILLING COMPANY

CEMENT
 AMOUNT ORDERED 1855x 60/40 + 4 1/2
GEL + 1/4 # F10-SEAL

COMMON	<u>111 qt.</u>	@	<u>11.10</u>	<u>1232.10</u>
POZMIX	<u>74 qt.</u>	@	<u>6.20</u>	<u>458.80</u>
GEL	<u>7 qt.</u>	@	<u>16.65</u>	<u>116.55</u>
CHLORIDE		@		
ASC		@		
<u>F10 SEAL</u>	<u>46 #</u>	@	<u>2.00</u>	<u>92.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>194 gal</u>	@	<u>1.90</u>	<u>368.60</u>
MILEAGE	<u>194.04</u>	@	<u>1.75</u>	<u>339.57</u>
TOTAL				<u>2582.33</u>

PUMP TRUCK CEMENTER DWAYNE W
 # 120 HELPER WAYNE D
 BULK TRUCK _____
 # 344 DRIVER CARL S
 BULK TRUCK _____
 # _____ DRIVER _____

REMARKS:

505x 3697' 1855x 60/40 + 4 1/2
505x 750' GEL + 1/4 # F10-SEAL
405x 360'
205x 60'
155x in the RAT HOLE
105x in the MOUSE HOLE

SERVICE

DEPTH OF JOB	<u>3697'</u>		
PUMP TRUCK CHARGE			<u>955.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>13</u>	@	<u>6.00</u> <u>108.00</u>
MANIFOLD		@	
		@	
		@	
TOTAL <u>1063.00</u>			

CHARGE TO: MURFIN DRILLING COMPANY
 STREET _____
 CITY _____ STATE _____ ZIP _____

THANK YOU

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 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

PLUG & FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
TOTAL _____		

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE [Signature]

x Jeremy Stuckey
 PRINTED NAME

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CONSERVATION DIVISION
 WICHITA, KS



ALLIED

CEMENTING CO., LLC
Cementing & Acidizing Services

24 S. Lincoln Street
P.O. Box 31
Russell, KS 67665-2906

Voice: (785) 483-3887
Fax: (785) 483-5566

12-13-07 L12
~~Account~~

INVOICE

Invoice Number: 111230
Invoice Date: Nov 16, 2007
Page: 1

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APR 01 2008

Bill To:

Murfin Drig. Co., Inc.
250 N. Water
STE #300
Wichita, KS 67202

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Murfin	Drach B #4-1	Net 30 Days	
Sales.Rep ID	Camp Location	Service Date	Due Date
	Great Bend	Nov 16, 2007	12/16/07

Quantity	Item	Description	Unit Price	Amount
175.00	MAT	Common Class A	11.10	1,942.50
4.00	MAT	Gel	16.65	66.60
14.00	MAT	Chloride	46.60	652.40
81.00	MAT	Flo Seal	2.00	162.00
325.00	MAT	ALW Class A	10.45	3,396.25
523.00	SER	Handling	1.90	993.70
18.00	SER	Mileage 523 sx @.09 per sk per mi	47.07	847.26
1.00	SER	Surface	815.00	815.00
430.00	SER	Extra Footage	0.65	279.50
18.00	SER	Mileage Pump truck	6.00	108.00
1.00	SER	Head Rental	100.00	100.00
1.00	EQP	Rubber Plug	100.00	100.00

Account	Unit Rig	No.	Amount
03600	0024W	3002	9,861.35
			(946.32)

OK
Cement S. Csg.

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 946.32

ONLY IF PAID ON OR BEFORE

Dec 16, 2007

Subtotal	9,463.21
Sales Tax	398.14
Total Invoice Amount	9,861.35
Payment/Credit Applied	
TOTAL	9,861.35

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MAR 07 2008

CONSERVATION DIVISION
WICHITA, KS

946.32

8915.03

ALLIED CEMENTING CO., INC. 30766

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Great Bend

DATE <u>11-11-07</u>	SEC. <u>1</u>	TWP. <u>22</u>	RANGE <u>13</u>	CALLED OUT <u>7:30 PM</u>	ON LOCATION <u>10:00 PM</u>	JOB START <u>11:00 PM</u>	JOB FINISH <u>12:00 AM</u>
LEASE <u>Knack B</u>		WELL # <u>4-1</u>	LOCATION <u>281-K-19, 3 east 1/4 north</u>		COUNTY <u>Stafford</u>	STATE <u>Kansas</u>	
OLD OR <input checked="" type="checkbox"/> NEW (Circle one)							

CONTRACTOR Murfin #2
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 730'
 CASING SIZE 8 5/8 DEPTH 730'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 40'
 PERFS.
 DISPLACEMENT 43.9 BBLs H₂O

OWNER Murfin Drilling Co. Inc.

CEMENT
 AMOUNT ORDERED 325 ex 6 5/8 6 7/8 Gel
3% CC 1/4" flo seal per ex.
175 ex Common 3% CC 2 7/8 Gel

COMMON	<u>175 set</u>	@	<u>11.10</u>	<u>1942.50</u>
POZMIX		@		
GEL	<u>4 set</u>	@	<u>16.65</u>	<u>66.60</u>
CHLORIDE	<u>14 set</u>	@	<u>4.60</u>	<u>64.40</u>
ASC		@		
FLO SEAL	<u>31 #</u>	@	<u>2.00</u>	<u>62.00</u>
ACU	<u>325 set</u>	@	<u>10.45</u>	<u>3396.25</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>523 set</u>	@	<u>1.90</u>	<u>993.70</u>
MILEAGE	<u>523 set 09 13</u>			<u>847.26</u>
TOTAL				<u>8062.71</u>

EQUIPMENT
A.B.
 PUMP TRUCK CEMENTER Murfin Drilling
 #181 HELPER Gylen Wintz
 BULK TRUCK
 #344 DRIVER Steve Turley
 BULK TRUCK
 #341 DRIVER Kevin Weighous

REMARKS:
Ran 8 5/8 casing to bottom, circulate hole with rig mud. Hook to pump tank & mixed 325 ex 6 5/8 6 7/8 Gel 3% CC 1/4" flo seal & 175 ex Common 3% CC 2 7/8 Gel. Shut down change valves over & release 8 5/8 rubber plug. Displace with 43.9 BBLs fresh H₂O. Cement did circulate. Shut in manifold.

SERVICE

DEPTH OF JOB	<u>730'</u>		
PUMP TRUCK CHARGE			<u>815.00</u>
EXTRA FOOTAGE	<u>430</u>	@	<u>.65</u>
MILEAGE	<u>18</u>	@	<u>6.00</u>
MANIFOLD		@	
HEAD RENTAL		@	<u>100.00</u>
TOTAL <u>1302.50</u>			

CHARGE TO: Murfin Drilling Co. Inc.
 STREET 250 N. Water Ste. 300
 CITY Wichita STATE Kansas ZIP 67202

PLUG & FLOAT EQUIPMENT

<u>1-8 5/8 Rubber plug</u>	@	<u>100.00</u>	<u>100.00</u>
	@		
	@		
	@		
	@		
TOTAL <u>100.00</u>			

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 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE [Signature]

X Jeremy Stuckey
 PRINTED NAME

Thank you!

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