

CONFIDENTIAL

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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

7/24/11
ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

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: Tom Funk
 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. _____
 06/18/09 06/24/09 06/25/09
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

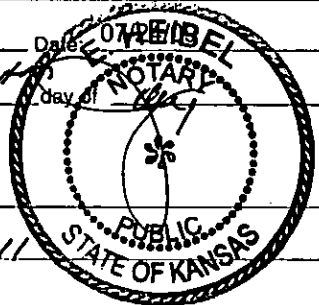
API No. 15 - 109-20847-0000
 County: Logan
E2 NE NW SE Sec. 36 Twp. 12 S. R. 33 East West
2310 FSL feet from S / N (circle one) Line of Section
1570 FEL feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Badger Well #: 1-36
 Field Name: Unknown
 Producing Formation: None
 Elevation: Ground: 3091 Kelly Bushing: 3101
 Total Depth: 4760 Plug Back Total Depth: None
 Amount of Surface Pipe Set and Cemented at 218 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 *PAW 8-24-09*
 (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
 Subscribed and sworn to before me this 24th day of July, 2009
 20 [Signature]
 Notary Public: [Signature]
 Date Commission Expires: 4/11/2011



KCC Office Use ONLY

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

JUL 24 2009
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Badger #1-36 2310' FSL 1570' FEL Sec. 36-T12S-R33W 3101' KB							Badger-Blagg Unit #1-36 1550' FNL 2170' FEL Sec. 36-T12S-R33W 3103' KB	
Formation	SampleTops	Datum	Ref	Log Tops	Datum	Ref	Log Tops	Datum
Anhydrite	2593	+508	-3	2587	+514	+3	2592	+511
B/Anhydrite	2614	+487	-2	2608	+493	+4	2614	+489
Topeka	3833	-732	-15	3806	-705	+12	3820	-717
Heebner	4036	-935	-12	4033	-932	-9	4026	-923
Lansing	4075	-974	-9	4078	-977	-12	4068	-965
Stark	4309	-1208	-15	4306	-1205	-12	4296	-1193
Marmaton	4420	-1319	-17	4416	-1315	-13	4405	-1302
Up Pawnee	4513	-1412	-19	4510	-1409	-16	4496	-1393
Johnson	4640	-1539	-19	4637	-1536	-16	4623	-1520
B Penn/Lm							4650	-1547
Mississippi	4710	-1609	-29	4710	-1609	-29	4683	-1580
RTD	4760	-1659					4770	-1667
LTD				4757	-1656		4771	-1668

KANSAS CORPORATION COMMISSION

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

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

INVOICE

Invoice Number: 119182

Invoice Date: Jun 25, 2009

Page: 1

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

operator pay

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Murfin	Badger #1-36	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-03	Oakley	Jun 25, 2009	7/25/09

Quantity	Item	Description	Unit Price	Amount
132.00	MAT	Class A Common	15.45	2,039.40
88.00	MAT	Pozmix	8.00	704.00
8.00	MAT	Gel	20.80	166.40
55.00	MAT	Flo Seal	2.50	137.50
230.00	SER	Handling	2.40	552.00
15.00	SER	Mileage 230 sx @ .10 per sk per mi	23.00	345.00
1.00	SER	Plug to Abandon	1,185.00	1,185.00
15.00	SER	Pump Truck Mileage	7.00	105.00
1.00	EQP	Dry Hole Plug	40.00	40.00

PKM

KANSAS CORPORATION COMMISSION

**JUL 24 2009
 RECEIVED**

[Handwritten signature]

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

\$ 5,606.58

ONLY IF PAID ON OR BEFORE

Jul 25 2009

Subtotal	5,274.30
Sales Tax	332.28
Total Invoice Amount	5,606.58
Payment/Credit Applied	
TOTAL	5,606.58

ALLIED CEMENTING CO., LLC. 044248

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

SERVICE POINT: OAKLEY

DATE <u>6-25-09</u>	SEC <u>36</u>	TWP. <u>12S</u>	RANGE <u>33W</u>	CALLED OUT	ON LOCATION <u>2:30 PM</u>	JOB START <u>4:00 PM</u>	JOB FINISH <u>5:00 PM</u>
LEASE <u>BADGER</u>	WELL # <u>1-36</u>	LOCATION <u>OAKLEY 9S-4W-1/2S-W1/4</u>			COUNTY <u>Logan</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR MURFIN DRG REC #14 OWNER SAME

TYPE OF JOB PTA
 HOLE SIZE 2 7/8" T.D. 4760'
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2" DEPTH 2605'
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

CEMENT
 AMOUNT ORDERED 220 SKS 60/40 PERZ
4 1/2 GEL 1/4 #16 SEAL

COMMON	<u>132 SKS</u>	@ <u>15⁴⁵/₁₀₀</u>	<u>2039⁴⁰/₁₀₀</u>
POZMIX	<u>88 SKS</u>	@ <u>8⁰⁰/₁₀₀</u>	<u>704⁰⁰/₁₀₀</u>
GEL	<u>8 SKS</u>	@ <u>20⁸⁰/₁₀₀</u>	<u>166⁴⁰/₁₀₀</u>
CHLORIDE	_____	@ _____	_____
ASC	_____	@ _____	_____
	<u>Flo-SEAL 55'</u>	@ <u>2⁵⁰/₁₀₀</u>	<u>137⁵⁰/₁₀₀</u>
	_____	@ _____	_____
	_____	@ _____	_____
	_____	@ _____	_____
	_____	@ _____	_____
	_____	@ _____	_____
HANDLING	<u>230 SKS</u>	@ <u>2⁴⁰/₁₀₀</u>	<u>532⁰⁰/₁₀₀</u>
MILEAGE	<u>10¢ PER SK/ MILE</u>	_____	<u>345⁰⁰/₁₀₀</u>
TOTAL			<u>3944³⁰/₁₀₀</u>

EQUIPMENT

PUMP TRUCK CEMENTER TERRY
 # 431 HELPER KELLY
 BULK TRUCK
 # 347 DRIVER TERRY
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

25 SKS AT 2605'
100 SKS AT 1540'
40 SKS AT 280'
10 SKS AT 40'
15 SKS MOUSE HOLE
30 SKS RAT HOLE

SERVICE

DEPTH OF JOB 2605'
 PUMP TRUCK CHARGE _____ 1185⁰⁰/₁₀₀
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 15 MI @ 7⁰⁰/₁₀₀ 105⁰⁰/₁₀₀
 MANIFOLD _____ @ _____
 KANSAS CORPORATION COMMISSION _____ @ _____

JUL 24 2009

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TOTAL 1290⁰⁰/₁₀₀

PLUG & FLOAT EQUIPMENT

8 7/8" DRY Hole Plug 40⁰⁰/₁₀₀
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL 40⁰⁰/₁₀₀

CHARGE TO: MURFIN DRG, CO.
 STREET _____
 CITY _____ STATE _____ ZIP _____

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Greg Chrusch
 SIGNATURE Greg Chrusch

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS



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

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

Log acct.

INVOICE

Invoice Number: 119119
 Invoice Date: Jun 18, 2009
 Page: 1

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

operator pay

Customer ID	Well Name # or Customer P.O.	Payment Terms	
Murfin	Badger #1-36	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Jun 18, 2009	7/18/09

Quantity	Item	Description	Unit Price	Amount
165.00	MAT	Class A Common	15.45	2,549.25
3.00	MAT	Gel	20.80	62.40
6.00	MAT	Chloride	58.20	349.20
174.00	SER	Handling	2.40	417.60
1.00	SER	Handling Mileage Charge	312.00	312.00
1.00	SER	Surface	1,018.00	1,018.00
15.00	SER	Mileage Pump Truck	7.00	105.00

KANSAS CORPORATION COMMISSION

**JUL 24 2009
 RECEIVED**

DD

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

\$ 1684.79

ONLY IF PAID ON OR BEFORE

Jul 18 2009

Subtotal	4,813.45
Sales Tax	186.53
Total Invoice Amount	4,999.98
Payment/Credit Applied	
TOTAL	4,999.98

mm

ALLIED CEMENTING CO., LLC. 044075

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

SERVICE POINT: Oakley Ks

E2 NE NW SE

DATE <u>6/18/09</u>	SEC. <u>36</u>	TWP. <u>12</u>	RANGE <u>33</u>	CALLED OUT	ON LOCATION <u>6:00pm</u>	JOB START <u>7:00pm</u>	JOB FINISH <u>7:30pm</u>
LEASE <u>Balger</u>	WELL # <u>1-36</u>	LOCATION <u>Oakley S to W to 4000 Logan</u>			COUNTY	STATE <u>Ks</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>1 1/2 South, W into</u>			KANSAS CORPORATION COMMISSION	

CONTRACTOR Murfin 14

TYPE OF JOB Sur Face

HOLE SIZE 12 1/8 T.D. 221

CASING SIZE 8 5/8 DEPTH 221

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 1000 13.12 GAL

OWNER SOME

JUL 24 2009

CEMENT RECEIVED

AMOUNT ORDERED 1650m 397 cc 290 gal

COMMON	<u>165</u>	@	<u>15.45</u>	<u>2549.25</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>20.00</u>	<u>62.40</u>
CHLORIDE	<u>6</u>	@	<u>58.00</u>	<u>349.20</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>174</u>	@	<u>2.40</u>	<u>417.60</u>
MILEAGE	<u>1095K/mile</u>			<u>312.00</u>
TOTAL				<u>3690.45</u>

EQUIPMENT

PUMP TRUCK CEMENTER Alan

422 HELPER Wayne

BULK TRUCK

377 DRIVER Darren

BULK TRUCK

DRIVER

REMARKS:

Cement Did Circulate

CHARGE TO: Murfin Drilling Co

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB 220'

PUMP TRUCK CHARGE 1018.00

EXTRA FOOTAGE @

MILEAGE 15 @ 7.00 105.00

MANIFOLD @

TOTAL 1123.00

PLUG & FLOAT EQUIPMENT

@

@

@

@

TOTAL

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Greg Lorch

SIGNATURE Greg Lorch

SALES TAX (If Any)

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS