

CONFIDENTIAL

KANSAS CORPORATION COMMISSION

OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LOCATION

RECEIVED

KANSAS CORPORATION COMMISSION

Form ACO-1

September 1999

Form Must Be Typed

OCT 30 2007

ORIGINAL

Operator: License # 30606
Name: Murfin Drilling Company, Inc.
Address: 250 N. Water, Suite 300
City/State/Zip: Wichita, Kansas 67202
Purchaser: Eaglwing
Operator Contact Person: Leon Rodak
Phone: (316) 267-3241
Contractor: Name: Murfin Drilling Company, Inc.
License: 30606
Wellsite Geologist: Robert Milford

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. _____

07/02/07 07/10/07 08/01/07
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 039-21006-00-00
County: Decatur
E2 E2 SW Sec. 19 Twp. 5 S. R. 29 ☐ East ☒ West
1320 FSL feet from (S) / N (circle one) Line of Section
2310 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: Green-O'Brien Well #: 1-19
Field Name: Wildcat
Producing Formation: LKC
Elevation: Ground: 2834 Kelly Bushing: 2839
Total Depth: 4560 Plug Back Total Depth: 4554
Amount of Surface Pipe Set and Cemented at 306 Feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 2633 Feet
If Alternate II completion, cement circulated from 2633
feet depth to surface w/ 200 sx cmt.

Drilling Fluid Management Plan AK INJ 3-11-09
(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: _____

Title: Leon Rodak, VP Production Date: 10/30/2007

Subscribed and sworn to before me this 30th day of October

2007

Notary Public: _____

Date Commission Expires: 4/11/2011

KCC Office Use ONLY

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

Operator Name: Murfin Drilling Company, Inc. Lease Name: Green-O'Brien Well #: 1-19
 Sec. 19 Twp. 5 S. R. 29 ☐ East ☒ West County: Decatur

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 ☒ Yes ☐ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

☒ Log Formation (Top), Depth and Datum ☐ Sample
 Name Top Datum

SEE ATTACHED LIST

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CONSERVATION DIVISION
 WICHITA, KS

Dual Induction, Compensated Porosity,
 Microresistivity

CASING RECORD ☐ New ☐ 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#	306	Common	190	3% cc, 2% gel
Production		5 1/2	15.5#	4554	EA-2	175	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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
4	3898-3902 LKC "A", 3925-3929 LKC "B"	Each zone treated with 250 gal 15% MCA	
		LKC "A", "H", "J" each retreated w/750 gal 15% NEFE 3% solvent	
4	3965-3972 LKC "F", 4009-4018 LKC "H"		
4	4046-4051 LKC "J", 4074-4082 LKC "K"		
TUBING RECORD Size Set At Packer At 2 7/8 4093 NA		Liner Run ☐ Yes ☒ No	
Date of First, Resumerd Production, SWD or Enhr. 08/03/2007		Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. 100	Gas Mcf -----	Water Bbls. 5
		Gas-Oil Ratio -----	Gravity 34

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

MDCI Green-O'Brien #1-19 1320 FSL 2310 FWL Sec. 19-T5S-R29W 2839' KB							MDCI Brantley #1-17 2005 FNL 750 FWL Sec. 17-T5S-R29W 2797' KB	
Formation	Sample top	Datum	Ref	Log tops	Datum	Ref	Log tops	Datum
Anhydrite	2569	+270	+6	2560	+279	+15	2533	+264
B/Anhydrite	2603	+236	+6	2599	+240	+10	2567	+230
Topeka	3690	-851	+14	3680	-841	+24	3662	-865
Heebner	3857	-1018	+19	3853	-1014	+23	3834	-1037
Toronto	3886	-1047	+21	3883	-1044	+24	3865	-1068
Lansing	3900	-1061	+21	3899	-1060	+22	3879	-1082
Stark	4057	-1218	+19	4057	-1218	+19	4034	-1237
BKC	4104	-1265	+20	4108	-1269	+16	4082	-1285
Arbuckle	4480	-1641		4470	-1631		NDE	
RTD	4560						4150	
LTD							4130	

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CONSERVATION DIVISION
WICHITA, KS



CEMENTING CO., LLC

Cementing & Acidizing Service

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

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

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CONSERVATION DIVISION
WICHITA, KS

INVOICE

Invoice Number: 109044

Invoice Date: Jul 6, 2007

Page: 1

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COPY

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	Green-O'Brien #1-19	Net 30 Days	
Sales Rep ID	Camp Location	Service Date	Due Date
	Oakley	Jul 6, 2007	8/5/07

Quantity	Item	Description	Unit Price	Amount
190.00	MAT	Common	12.60	2,394.00
4.00	MAT	GEI	16.65	66.60
7.00	MAT	Chloride	46.60	326.20
201.00	SER	Handling	1.90	381.90
45.00	SER	Mileage 201 sx @.09 per sk per mi	18.09	814.05
1.00	SER	Surface	815.00	815.00
45.00	SER	Mileage Pump Truck	6.00	270.00
1.00	SER	Head Rental	100.00	100.00
1.00	EQP	Surface Plug	60.00	60.00

Account	Unit	W	NO	Amount
03600	00820	2886	5401-10	Cement S. Csg.
			(522.77)	

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

\$ 522.77

ONLY IF PAID ON OR BEFORE

Aug 5, 2007

Subtotal	5,227.75
Sales Tax	179.35
Total Invoice Amount	5,407.10
Payment/Credit Applied	
TOTAL	5,407.10

522.77
4884.33

ALLIED CEMENTING CO., INC.

28890

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

SERVICE POINT:

OAKLEY

DATE <u>7-2-07</u>	SEC. <u>19</u>	TWP. <u>5S</u>	RANGE <u>29W</u>	CALLED OUT	ON LOCATION <u>8:30 PM</u>	JOB START <u>11:30 PM</u>	JOB FINISH <u>12:00 AM</u>
GREEN-O'BRIEN LEASE	WELL # <u>1-19</u>	LOCATION <u>SE 1/4 Sec 29-4 1/4 N-1/2 W-N EN</u>			COUNTY <u>DECATUR</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR MURFIN DRILL RIG #8
 TYPE OF JOB SURFACE
 HOLE SIZE 12 1/2" T.D. 306'
 CASING SIZE 8 3/4" DEPTH 306'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15'
 PERFS.
 DISPLACEMENT 18 1/2 BBLs

EQUIPMENT

PUMP TRUCK CEMENTER TEARY
 # 422 HELPER WAYNE
 BULK TRUCK
 # 218 DRIVER TEARY
 BULK TRUCK
 # DRIVER

REMARKS:

CEMENT DIED CIRC.

THANK YOU

CHARGE TO: MURFIN DRILL CO.
 STREET _____
 CITY _____ STATE _____ ZIP _____

OWNER SAME
 CEMENT
 AMOUNT ORDERED
190 SKS COM 380 CC 28 GEL

COMMON	<u>190</u>	@	<u>12 60</u>	<u>2394 00</u>
POZMIX		@		
GEL	<u>45 SKS</u>	@	<u>16 60</u>	<u>66 60</u>
CHLORIDE	<u>75 SKS</u>	@	<u>46 60</u>	<u>326 20</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>201 SKS</u>	@	<u>1 90</u>	<u>381 90</u>
MILEAGE	<u>94 PER SK / MZ</u>			<u>814 00</u>
TOTAL				<u>3982 75</u>

SERVICE

DEPTH OF JOB	<u>306</u>		
PUMP TRUCK CHARGE			<u>815 00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>45 MZ</u>	@	<u>6 00</u>
MANIFOLD		@	
<u>HEAD RENTAL</u>		@	<u>100 00</u>
		@	
TOTAL			<u>1185 00</u>

PLUG & FLOAT EQUIPMENT

<u>8 3/4 SURFACE PLUG</u>			<u>60 00</u>
	@		
	@		
	@		
	@		
	@		
TOTAL			<u>60 00</u>

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Larry Pickner

LARRY PICKNER
 PRINTED NAME

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 WICHITA, KS

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 KCC

Invoice

Services, Inc.

**P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300**



DATE	INVOICE #
7/17/2007	12318

BILL TO

Murfin Drilling Co Inc - Russell
P. O. Box 288
Russell, KS 67665-0288

- Acidizing
- Cement
- Tool Joint

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WICHITA KS

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WICHITA KS

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1-19	Green O'Brien	Decatur	Company Tools #8	Oil	Development	Cement Port Collar	Nick
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				110	Miles	4.00	440.00
578D-D	Pump Charge - Port Collar - 2633 Feet				1	Job	1,250.00	1,250.00
330	Swift Multi-Density Standard (MIDCON II)				200	Sacks	14.50	2,900.00T
276	Flocele				50	Lb(s)	1.25	62.50T
581D	Service Charge Cement				375	Sacks	1.10	412.50
583D	Drayage				1,075.36	Ton Miles	1.00	1,075.36
Subtotal								6,140.36
Sales Tax Decatur County						6.30%		186.64
USED FOR <u>NEW WELL</u>								
APPROVED <u>JR</u>								
Thank You For Your Business!						Total	\$6,327.00	

DATE <u>7-17-07</u>	PAGE NO. <u>7</u>
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CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1300							onloc Setup Trks
								2 7/8" x 5 1/2" x 2633' P.C.
								locate P.C.
	1326						1000	Test Csg. Open P.C.
	1340	4				300		Take injection rate
	1345	4.5	0			300		Start Cement
	1405	4.5	100/0			400		Cement Circulating raise weight 20SM
	1406	4.5	5/0			400		End Cement / start Displacement
	1410		14			550		Cement Displaced Close P.C.
							1000	Test Csg. Run 5 jts
	1430	3	0				200	Rev out
	1440		20					Hole clean
								180skts SMD @ 11.2 ppg
								20skts SMD @ 14 ppg
								200skts circ 20skts to pit

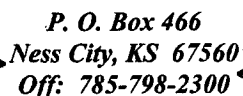
180 sks SMD @ 11.2 ^{ppg}
20 sks SMD @ 14 ^{ppg}

200 sks
critc 200 sks to pit

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CONSERVATION DIVISION
WRIGHT, NC



Invoice

DATE	INVOICE #
7/11/2007	12311

BILL TO	
Murfin Drilling Co Inc - Russell P. O. Box 288 Russell, KS 67665-0288	USE APP

USED FOR

APPROVED

- Acidizing

~~• Cement~~

~~Tool Rental~~

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TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1-19	Green O'Brien	Decatur	Company Tools #8	Oil	Development	Cement LongStri...	Nick
PRICE REF.		DESCRIPTION			QTY	UM	UNIT PRICE	AMOUNT
575D		Mileage - 1 Way			110	Miles	4.00	440.00
578D-L		Pump Charge - Long String - 4560 Feet			1	Job	1,250.00	1,250.00
221		Liquid KCL (Clayfix)			2	Gallon(s)	26.00	52.00T
281		Mud Flush			500	Gallon(s)	0.75	375.00T
402-5		5 1/2" Centralizer			11	Each	95.00	1,045.00T
403-5		5 1/2" Cement Basket			1	Each	290.00	290.00T
404-5		5 1/2" Port Collar			1	Each	2,300.00	2,300.00T
406-5		5 1/2" Latch Down Plug & Baffle			1	Each	235.00	235.00T
407-5		5 1/2" Insert Float Shoe With Auto Fill			1	Each	310.00	310.00T
413-5		5 1/2" Roto Wall Scratcher			25	Each	40.00	1,000.00T
419-5		5 1/2" Rotating Head Rental			1	Each	250.00	250.00T
325		Standard Cement			200	Sacks	12.00	2,400.00T
276		Flocele			50	Lb(s)	1.25	62.50T
283		Salt			1,050	Lb(s)	0.20	210.00T
284		Calseal			10	Sack(s)	30.00	300.00T
285		CFR-1			140	Lb(s)	4.00	560.00T
581D		Service Charge Cement			200	Sacks	1.10	220.00
583D		Drayage			1,157.2	Ton Miles	1.00	1,157.20
		Subtotal						12,456.70
		Sales Tax Decatur County					6.30%	591.54
		USED FOR _____			RECEIVED KANSAS CORPORATION COMMISSION OCT 30 2007 CONSERVATION DIVISION WICHITA KS			
		APPROVED _____						
Thank You For Your Business!						Total		\$13,048.24

JOB LOG

SWIFT Services, Inc.

DATE 7-11-07 PAGE NO. 1

CUSTOMER		WELL NO.		LEASE		JOB TYPE		TICKET NO.	
Murkin Dr/g		#1-19		Green O'Brien		Cement Longstring		12311	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS	
				T	C	TUBING	CASING		
	0500							on loc w/FE	
								5 1/2" X 15.5' X 4557' X 19'	
								Cent 1, 3, 5, 7, 9, 11, 45, 47	
								Basket 45	
								P.C. 46 @ 2633'	
								RTD 4560'	
	0730							Start FE	
	0915							54th Joint circulate 30 mi	
	1100							on Bottom circulate 1hr	
								Plug RH+MH 255sk EA-2	
	1208	4	0			250		start PreFlush 500 gal mud flush	
	1215	5.5	32/0			400		start Cement 175sk EA-2	
	1223		42					End Cement	
								Wash P&L	
								Drop Plug	
	1227	6.5	0			200		start Displacement	
	1239	4.5	75			250		Catch Cement	
	1247	4	108			500 250		Land Plug	
								Release Pressure	
								Float Held	
	1255	2	3/2					Plug RH+MH 255sk EA-2	

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CONSERVATION DIVISION
WICHITA

Thank you

Nick, Josh, & Shane