

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

5/23/10

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

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: Kent Roberts **CONFIDENTIAL**
Designate Type of Completion: MAY 23 2008
 New Well Re-Entry Workover
 Oil SWD SIOW Temp/Abd. **KCC**
 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. _____

01/23/08 02/04/08 02/05/08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-025-21442-00-00
County: Clark
S2 S2 NE NE Sec. 12 Twp. 32 S. R. 21 East West
1218 FNL feet from S / (N) (circle one) Line of Section
545 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: Ethel Well #: 1-12
Field Name: Wildcat

Producing Formation: N/A
Elevation: Ground: 1928 Kelly Bushing: 1939
Total Depth: 5360 Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 649 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.

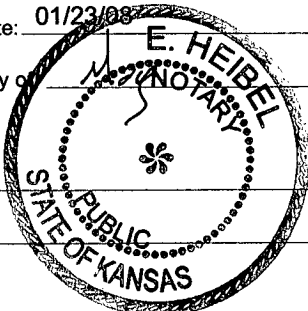
Drilling Fluid Management Plan Att II N/A 6-24-09
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____

Location of fluid disposal if hauled offsite: **RECEIVED**
KANSAS CORPORATION COMMISSION
Operator Name: _____
Lease Name: _____ License No. MAY 23 2008
Quarter _____ Sec. _____ Twp. _____ S. R. East West
County: _____ Docket No.: **CONSERVATION DIVISION**
WICHITA, KS

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: Ken Dean
Title: Ken Dean - Production Geologist Date: 01/23/08
Subscribed and sworn to before me this 23rd day of 01
08
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

Operator Name: Murfin Drilling Company, Inc. Lease Name: Ethel Well #: 1-12
 Sec. 12 Twp. 32 S. R. 21 East West County: Clark

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: Dual Induction, Compensated Porosity, Microresistivity <div style="text-align: center; font-weight: bold; font-size: 1.2em;">CONFIDENTIAL</div> <div style="text-align: center; font-weight: bold; font-size: 1.2em;">MAY 23 2008</div>	<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;"> RECEIVED KANSAS CORPORATION COMMISSION MAY 23 2008 CONSERVATION DIVISION WICHITA, KS </div>
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KCC 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		649	Common	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
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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 Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled _____

Other (Specify) _____

Production Interval _____

Ethel #1-12 1218 FNL 545 FEL Sec. 12-T32S-R21W 1939' KB							Schweitzer #1-7 1980 FNL 330 FWL Sec. 7-T32S-R20W 1940' KB	
Formations	Sample Tops	Datum	Ref	Log tops	Datum	Ref	Sample tops	Datum
Wabaunsee				3446	-1507	-7	3440	-1500
Heebner	4205	-2266	-7	4204	-2265	-6	4199	-2259
Haskell Lm	4402	-2463	-7	4400	-2461	-5	4396	-2456
Lansing	4418	-2479	-5	4419	-2480	-6	4414	-2474
Stark	4777	-2838	-12	4775	-2836	-10	4766	-2826
Marmaton	4934	-2995	-11	4932	-2993	-9	4924	-2984
Pawnee	4992	-3053	-12	4990	-3051	-10	4981	-3041
B/Inola	5144	-3205	-13	5142	-3203	-11	5132	-3192
Morrow sand	5157	-3218	-16	5157	-3218	-16	5142	-3202
Mississippian	5228	-3289	-3	5228	-3289	-3	5226	-3286
RTD	5360						5325	
LTD				5358	3419			

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MAY 23 2008

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KANSAS CORPORATION COMMISSION

MAY 23 2008

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

*acct
Liny*

INVOICE

Invoice Number: 112146
Invoice Date: Jan 25, 2008
Page: 1

Bill To:

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

-PROD COPY

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
Murfin	Ethel #1-12	Net 30 Days	
Sales Rep ID	Camp Location	Service Date	Due Date
	Medicine Lodge	Jan 25, 2008	2/24/08

Quantity	Item	Description	Unit Price	Amount
500.00	MAT	Class A Common	14.20	7,100.00
9.00	MAT	Gel	18.75	168.75
16.00	MAT	Chloride	52.45	839.20
525.00	SER	Handling	2.15	1,128.75
75.00	SER	Mileage Pump Truck	47.25	3,543.75
1.00	SER	Surface	917.00	917.00
350.00	SER	Extra Footage	0.80	280.00
75.00	SER	Mileage Pump Truck	7.00	525.00
1.00	SER	Head Rental	113.00	113.00
1.00	EQP	Rubber Plug	113.00	113.00
1.00	EQP	Basket	248.00	248.00
2.00	EQP	Centralizers	62.00	124.00
1.00	EQP	AFU Insert	377.00	377.00

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MAY 23 2008

CONSERVATION DIVISION
WICHITA, KS

Account	03600	002	45	3059	15952.86	Concrete S. Co.
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ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

Subtotal	15,477.45
Sales Tax	475.41
Total Invoice Amount	15,952.86
Payment/Credit Applied	
TOTAL	15,952.86

\$

ONLY IF PAID ON OR BEFORE

Feb 24, 2008

ALLIED CEMENTING CO., LLC. 31524

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

SERVICE POINT:
Medicine Lodge

DATE <u>1-23-08</u>	SEC. <u>12</u>	TWP. <u>25</u>	RANGE <u>21W</u>	CALLED OUT <u>6:00p.m.</u>	ON LOCATION <u>9:15p.m.</u>	JOB START <u>2:00p.m.</u>	JOB FINISH <u>6:50p.m.</u>
LEASE <u>Ethel</u>	WELL # <u>1-12</u>	LOCATION <u>Protein, 7w, 3w, 14s</u>			COUNTY <u>JK</u>	STATE <u>Ks.</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR Murkin #2 OWNER Murkin

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 650'

CASING SIZE B 3/8 DEPTH 650'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 800 MINIMUM -

MEAS. LINE SHOE JOINT 40

CEMENT LEFT IN CSG. -

PERFS.

DISPLACEMENT 39 B.B.s fresh H₂O

EQUIPMENT

PUMP TRUCK CEMENTER Mark C.
343 HELPER D. F. Ho

BULK TRUCK DRIVER Heath M.
421

BULK TRUCK DRIVER
#

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MAY 23 2008

KCC

HANDLING 525 @ 2.15 1128.75

MILEAGE 75 x 525 x .09 3543.75

TOTAL 12780.45

REMARKS:

2 pipe on bottom, break life pump 3' down.
mix 500 SXL pass & 1 1/2% acct 2% gel. Release
plug. Displace 1/2 gal. Bore plug 500 over
@ 39 bds. float did not cement to
oil.

SERVICE

DEPTH OF JOB 650'

PUMP TRUCK CHARGE 0-300' 917.00

EXTRA FOOTAGE 350' @ .80 280.00

MILEAGE 75 @ 7.00 525.00

MANIFOLD @

Head Rental @ 113.00 113.00

TOTAL 1835.00

CHARGE TO: Murkin

STREET

CITY STATE ZIP

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MAY 23 2008

CONSERVATION DIVISION
WICHITA, KS

8 7/8 **PLUG & FLOAT EQUIPMENT**

1-Rubber plug @ 113.00 113.00

1-Basket @ 248.00 248.00

2-Centrifuges @ 62.00 124.00

1-AFU basket @ 372.00 372.00

@

**ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING** TOTAL 862.00

SALES TAX (If Any)

TOTAL CHARGES ~~1835.00~~

DISCOUNT ~~862.00~~ IF PAID IN 30 DAYS

PRINTED NAME x Bernard M. Meyer

SIGNATURE x Bernard Meyer

Good Job

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.



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

for acct.

INVOICE

Invoice Number: 112365
Invoice Date: Feb 11, 2008
Page: 1

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

new well PTA
PRODUCTION COPY

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Murfin	Ethel #1-12	Net 30 Days	
Sales Rep ID	Camp Location	Service Date	Due Date
	Medicine Lodge	Feb 11, 2008	3/12/08

Quantity	Item	Description	Unit Price	Amount
105.00	MAT	Class A Common	14.20	1,491.00
70.00	MAT	Pozmix	7.20	504.00
6.00	MAT	Gel	18.75	112.50
181.00	SER	Handling	2.15	389.15
75.00	SER	Mileage 181 sx @.09 per sk per mi	16.29	1,221.75
1.00	SER	Rotary Plug	917.00	917.00
75.00	SER	Mileage Pump Truck	7.00	525.00

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MAY 23 2008
CONSERVATION DIVISION
WICHITA, KS

Account	Unit	Qty	Rate	Total	Notes
03600	002	45	3059	5433.90	PTA
				(516.04)	

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

Subtotal	5,160.40
Sales Tax	273.50
Total Invoice Amount	5,433.90
Payment/Credit Applied	
TOTAL	5,433.90

\$ 516.04

ONLY IF PAID ON OR BEFORE

Mar 12, 2008

516.04
4917.86

