

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

023/11

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENTIAL

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: Brad Rine JAN 29 2009
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. _____

<u>10/28/08</u>	<u>11/06/08</u>	<u>11/06/08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

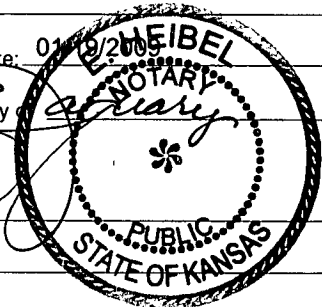
API No. 15 - 179-21213-00-00
County: Sheridan
NE SW SW SE Sec. 16 Twp. 09 S. R. 27 East West
600 FSL feet from (S) N (circle one) Line of Section
2100 FEL feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Popp A Well #: 1-16
Field Name: Wildcat
Producing Formation: None
Elevation: Ground: 2708 Kelly Bushing: 2713
Total Depth: 4450 Plug Back Total Depth: None
Amount of Surface Pipe Set and Cemented at 262 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 PANJ41409
(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: 01/29/2009
Subscribed and sworn to before me this _____ day of _____
2009
Notary Public: [Signature]
Date Commission Expires: 11/1/2011



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

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 28 2009

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Murfin Drilling Company, Inc. Lease Name: Popp A Well #: 1-16
 Sec. 16 Twp. 09 S. R. 27 East West County: Sheridan

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	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum <div style="text-align: center;"> KCC JAN 28 2009 CONFIDENTIAL </div> <input checked="" type="checkbox"/> SEE ATTACHED LIST
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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	24#	262	Common	225	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 Bbbs.	Gas Mcf	Water Bbbs.	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 _____

Popp A #1-16
 Daily drilling report
 Page two

Popp A #1-16 600 FSL 2100 FEL Sec. 16-T9S-R27W 2713' KB							Alwhit #1-21 330 FNL 2100 FWL Sec. 21-T9S-R27W 2734' KB	
Formation	Sample Top	Datum	Ref	Log tops	Datum	Ref	Log Top	Datum
Anhydrite	2301	+412	+5	2303	+410	+3	2327	+407
B/Anhydrite	2338	+375	+6	2338	+375	+6	2365	+369
Topeka	3608	-895	-11	3607	-894	-10	3618	-884
Heebner	3818	-1105	-10	3819	-1106	-11	3829	-1095
Lansing	3856	-1143	-11	3855	-1142	-10	3866	-1132
Stark	4036	-1323	-4	4039	-1326	-7	4053	-1319
BKC	4080	-1367	-5	4083	-1370	-8	4096	-1362
Marmaton	4119	-1406	-8	4122	-1409	-11	4132	-1398
Upper Pawnee	4199	-1486	-8	4203	-1490	-12	4212	-1478
Fort Scott	4303	-1590	-10	4306	-1593	-13	4314	-1580
Cher. Sandstone	4355	-1642	-10	4359	-1646	-14	4366	-1632
Miss	4404	-1691	-9	4402	-1689	-7	4416	-1682
RTD	4450						4500	
LTD				4454			4501	

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 JAN 2 3 2009
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 KANSAS CORPORATION COMMISSION

JAN 2 8 2009

CONSERVATION DIVISION
 WICHITA, KS

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

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

INVOICE

Invoice Number: 116930
Invoice Date: Nov 6, 2008
Page: 1

*Credit
Liz*

KCC
JAN 23 2009
CONFIDENTIAL

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	Popp #A-1-16	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1	Oakley	Nov 6, 2008	12/6/08

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
40.00	SER	Mileage 230 sx @ .10 per sk per mi	23.00	920.00
1.00	SER	Plug to Abandon	1,185.00	1,185.00
40.00	SER	Mileage Pump Truck	7.00	280.00
1.00	EQP	Dry Hole Plug	40.00	40.00

Account	Unit	W	No.	Amount	Description
	Rig	L			
03600	003	20	3338	6403.83 (602.43)	PTA- OK

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

\$ 602.43

ONLY IF PAID ON OR BEFORE

Dec 6, 2008

Subtotal	6,024.30
Sales Tax	379.53
Total Invoice Amount	6,403.83
Payment/Credit Applied	
TOTAL	6,403.83

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KANSAS CORPORATION COMMISSION

JAN 28 2009

CONSERVATION DIVISION
WICHITA, KS

602.43
5801.40

ALLIED CEMENTING CO., LLC. 31839

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

SERVICE POINT:
Oakley, KS

DATE <u>11-6-08</u>	SEC <u>16</u>	TWP <u>9S</u>	RANGE <u>27W</u>	CALLED OUT	ON LOCATION <u>9:45 PM</u>	JOB START <u>11:00 PM</u>	JOB FINISH <u>midnite</u>
LEASE <u>POPP</u>		WELL # <u>A-1-16</u>	LOCATION <u>Hoxie South to redline</u>		COUNTY <u>Sheridan</u>	STATE <u>Kan</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>5 E-MS</u>				

CONTRACTOR MurFin Dels Co #3 OWNER Scime

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 4450' CEMENT AMOUNT ORDERED 220 SKS 60/40 per

CASING SIZE _____ DEPTH _____ 4% Gel, 1/4# Flo-Seal

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 XH DEPTH 2320'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

EQUIPMENT

PUMP TRUCK # <u>422</u>	CEMENTER <u>Walt</u>	HELPER <u>Wayne</u>
BULK TRUCK # <u>377</u>	DRIVER <u>Walt M.</u>	
BULK TRUCK # _____	DRIVER _____	

REMARKS:

25 SKS @ 2320'

100 SKS @ 1458'

40 SKS @ 315'

10 SKS @ 40'

15 SKS in M.H.

30 SKS in R.H.

Thank You
Walt + crew

CHARGE TO: MurFin Dels Co,

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 4,519.80

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 1,185.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 40 miles @ 7.00 280.00

MANIFOLD _____ @ _____

TOTAL 1,465.00

PLUG & FLOAT EQUIPMENT

1-DH Plug 8 5/8 @ _____ 40.00

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL 40.00

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 _____

SIGNATURE Keith Campbell

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

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KANSAS CORPORATE COMMISSION
JAN 28 2009
CONSERVATION DIVISION
WICHITA, KS

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

acct. Ling
INVOICE

Invoice Number: 116782
Invoice Date: Oct 28, 2008
Page: 1

KCC
JAN 23 2009
CONFIDENTIAL

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	Popp B #1-16	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1	Oakley	Oct 28, 2008	11/27/08

Quantity	Item	Description	Unit Price	Amount
225.00	MAT	Class A Common	15.45	3,476.25
4.00	MAT	Gel	20.80	83.20
8.00	MAT	Chloride	58.20	465.60
237.00	SER	Handling	2.40	568.80
40.00	SER	Mileage 237 sx @ .10 per sk per mi	23.70	948.00
1.00	SER	Surface	1,018.00	1,018.00
40.00	SER	Mileage Pump Truck	7.00	280.00
1.00	SER	Manifold & Head Rental	113.00	113.00
1.00	EQP	Plug	68.00	68.00

Account	Unit Rig	W L	No.	Amount	Description
03600	003	40	3338	7278.71	Cement S. (sg)
				(702.08)	

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

\$ 702.08

ONLY IF PAID ON OR BEFORE

Nov 27, 2008

Subtotal	7,020.85
Sales Tax	257.86
Total Invoice Amount	7,278.71
Payment/Credit Applied	
TOTAL	7,278.71

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JAN 28 2009

CONSERVATION DIVISION
WICHITA, KS

Q 1 W

702.08
6576.63

ALLIED CEMENTING CO., LLC. 043948

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

SERVICE POINT:
DATE, KS

DATE <u>10-28-08</u>	SEC. <u>16</u>	TWP. <u>9</u>	RANGE <u>27</u>	CALLED OUT	ON LOCATION <u>3:00pm</u>	JOB START <u>5:30pm</u>	JOB FINISH <u>6:00pm</u>
LEASE <u>POPP A</u>	WELL # <u>1-16</u>	LOCATION <u>Home 65-5 1/2 E main</u>			COUNTY <u>Sheridan</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Murphy #3
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 262'
 CASING SIZE 8 5/8 DEPTH 262'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15'
 PERFS.
 DISPLACEMENT 15.7 BBLs

EQUIPMENT

PUMP TRUCK CEMENTER Fuzzie
 # 431 HELPER Ricky
 BULK TRUCK
 # 347 DRIVER Terry H
 BULK TRUCK
 # DRIVER

REMARKS:
Cement did circulate
in bottom of cellar
Plug down @ 5:45pm
Thanks Fuzzie & crew

CHARGE TO: Murphy Dkt.
 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 _____
 SIGNATURE [Signature]

OWNER _____
 CEMENT AMOUNT ORDERED 225 com 340cc
290 gal
 COMMON 225 @ 15 45 3476 25
 POZMIX @ _____
 GEL 4 @ 20 80 83 80
 CHLORIDE 8 @ 58 20 465 00
 ASC @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 HANDLING 237 @ 2 40 568 00
 MILEAGE .10 x 5 kmile 948 00
 TOTAL 5541 25

SERVICE

DEPTH OF JOB 262'
 PUMP TRUCK CHARGE 1018
 EXTRA FOOTAGE @ _____
 MILEAGE 40 @ 7 280 00
 MANIFOLD + head @ 113 00
 @ _____
 @ _____
 TOTAL 1411 00

PLUG & FLOAT EQUIPMENT

1-8 5/8 plug @ 68 00
 @ _____
 @ _____
 @ _____
 @ _____
 TOTAL 68 00

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____

RECEIVED IF PAID IN 30 DAYS
 KANSAS CORPORATION COMMISSION

JAN 28 2009

CONSERVATION DIVISION
 WICHITA, KS

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 JAN 28 2009
 CONFIDENTIAL