

RECEIVED

AUG 31 2005

KCC WICHITA

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

KCC
AUG 30 2005

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM CONFIDENTIAL
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:
Operator Contact Person: Tom W. Nichols
Phone: (316) 267-3241
Contractor: Name: Murfin Drilling Company, Inc.
License: 30606
Wellsite Geologist: Terry McLeod

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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.

8/10/05 8/17/05 N/A 8-17-05
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-065-23083-0000
County: Graham
S2 NE SW Sec. 3 Twp. 7 S. R. 22 East West
1650 S feet from S / N (circle one) Line of Section
1980 W feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Worcester Well #: 2-3
Field Name: unknown
Producing Formation: NA
Elevation: Ground: 2258' Kelly Bushing: 2263'
Total Depth: 3875' Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at 235 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.

ORIGINAL

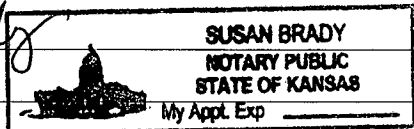
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content ppm Fluid volume bbls
Dewatering method used
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License No.:
Quarter Sec. Twp. S. R. East West
County: Docket No.:

ALT II PLAN
8-27-05

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: Tom Nichols, Production Manager Date: 8/30/05
Subscribed and sworn to before me this 30th day of August 2005.
Notary Public: Susan Brady
Date Commission Expires: 11-4-07



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

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Side Two

ORIGINAL

Operator Name: Murfin Drilling Company, Inc. Lease Name: Worcester Well #: 2-3
Sec. 3 Twp. 7 S. R. 22 [] East [x] West County: Graham

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 [x] Yes [] No
Samples Sent to Geological Survey [x] Yes [] No
Cores Taken [] Yes [x] No
Electric Log Run [x] Yes [] No
List All E. Logs Run:

[x] Log Formation (Top), Depth and Datum [] Sample
Name Top Datum

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SEE ATTACHED LIST

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Dual Induction, Compensated Porosity, Microresistivity

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CASING RECORD table with columns: 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. Row 1: Surface, 8 5/8, 235, Common, 165, 3% cc, 2% gel.

ADDITIONAL CEMENTING / SQUEEZE RECORD table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

PERFORATION RECORD table with columns: 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 table with columns: Size, Set At, Packer At, Liner Run [] Yes [x] No, Date of First, Resumerd Production, SWD or Enhr., Producing Method [] Flowing [] Pumping [] Gas Lift [] Other (Explain), Estimated Production Per 24 Hours, Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity.

Disposition of Gas METHOD OF COMPLETION Production Interval
[] Vented [] Sold [] Used on Lease [] Open Hole [] Perf. [] Dually Comp. [] Commingled
(If vented, Submit ACO-18.) [] Other (Specify)

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KCC ORIGINAL
AUG 30 2005

Worcester #2-3
Daily drilling report
Page two

CONFIDENTIAL

8/17/05 RTD 3875'. Cut 20'. DT: none. CT: 23 1/2 hrs. Dev.: none. Log Tech logged from 10:15 a.m. to 2:00 p.m. 8/16/05, LTD @ 3877'. **DST #5 3544-60 (Straddle Lansing D zone):** 10-45-30-60. Rec. 1485' SW (chl. 80,000 ppm). SIP: 1039-1027; FP: 33/190, 196/512; HP: 1775-1741. Plugged hole from 1:00 a.m. to 6:00 a.m. w/60/40 poz., 6% gel, 25 sx. @ 3800', 25 sx. @ 1900', 100 sx. @ 1225', 40 sx. @ 290', 10 sx. @ 40', 15 sx. in RH, 10 sx. in MH. Orders from Herb Deines, KCC Hays.

8/18/05 RTD 3875'. CT: 3 hrs. Rig released @ 10:00 a.m. 8/17/05. **FINAL REPORT.**

Worcester #2-3 1650' FSL 1980' FWL Sec. 3-T7S-R22W 2263' KB							Worcester #1-3 1650' FSL 660' FWL Sec. 3-T7S-R22W 2269' KB	
Formation	Sample tops	Datum	Ref	Log Tops	Datum	Ref	Log Tops	Datum
Anhydrite	1891	+372	-13	1889	+374	-11	1884	+385
B/Anhydrite	1921	+342	-12	1921	-342	-7	1915	+354
Topeka	3264	-1001	-3	3264	-1001	-4	3266	-997
Heebner	3465	-1202	-3	3466	-1203	-4	3468	-1199
Toronto							3491	-1222
Lansing	3505	-1242	-2	3506	-1243	-3	3509	-1240
Muncie Crk	3613	-1350	-1	3615	-1352	-3	3618	-1349
BKC	3694	-1431	Flat	3696	-1433	-2	3700	-1431
Arbuckle	3827	-1564	-1	3831	-1568	-5	3832	-1563
Total Depth							3877	-1608

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KCC WICHITA

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Worcester #2-3

Operator: Murfin Drilling Company, Inc.

Contractor: Murfin Drilling Company, Inc.
Rig #8

ORIGINAL

Worcester Prospect #3204

Contact Person: Raul Brito

1650' FSL 1980' FWL Sec. 3-T7S-R22W
Graham County, Kansas

Phone: 316-267-3241
Well site Geologist: Terry McLeod

Call Depth: 2900'
Spud: 4:00 p.m. 8/10/05
TD: 3875'

KCC
AUG 30 2005

API #: 15-065-23083
Casing: 8 5/8" @ 235'
Elevation: 2258' GL
2263' KB

DAILY INFORMATION:
8/10/05 MIRT.

CONFIDENTIAL

- 8/11/05 Depth 314'. Cut 314'. DT: 8 ¾ hrs. (WOC, DEV). CT: none. Dev: ½° @ 240'. Spud @ 4:00 p.m. 8/10/05. Ran 5 jts. = 228.39' of 8 5/8" surf. csg. set @ 235'. Cmt. w/ 165 sx. comm., 2% gel, 3% cc, plug down 8:45 p.m. 8/10/05. Drilled out plug @ 4:45 a.m. 8/11/05, cir to cellar by Allied.
- 8/12/05 Depth 2205'. Cut 1891'. DT: ½ hr. CT: none.
- 8/13/05 Depth 3200'. Cut 995'. DT: ½ hr (pump). CT: none.
- 8/14/05 Depth 3546'. Cut 346'. DT: none. CT: 14 ¼ hrs. Dev.: ¾° @ 3546'. **DST #1 3521-3546' (Lansing B zone):** 15-45-45-60. Rec. 1' CO, 194' SW (chl 70,000 ppm). SIP: 1025-1011; FP: 10/33, 71/125; HP: 1735-1661. Strap pipe @ 3546', 1.27' long.
- 8/15/05 Depth 3655'. Cut 109'. DT: none. CT: 19 ¼ hrs. Dev.: none. **DST #2 3561-3580' (Lansing E-F zones):** 15-30-30-30. Rec. 30' M w/oil spots. SIP: 1071-1048; FP: 10/20, 25/38; HP: 1731-1702. **DST #3 3637-3655' (Lansing I zone):** 30-30-45-60. IF: 1" blow. Rec. 2' M. SIP: 11-12; FP: 11/11, 12/12; HP: 1807-1719.
- 8/16/05 Depth 3855'. Cut 200'. DT: none. CT: 14 ¾ hrs. Dev.: none. **DST #4 3657-3670' (Lansing J zone):** 10-45-30-60. Rec. 55' CGO (36°), 382' SW (chl 60,000 ppm). SIP: 1154-1142; FP: 40/77; 121/241; HP: 1866-1744. Will TD @ 3875 and log this morning.

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KCC

ORIGINAL

AUG 30 2005

Worcester #2-3
Daily drilling report
Page two

CONFIDENTIAL

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Arbuckle	3827	-1564	-1	3831	-1568	-5	3832	-1563
Total Depth							3877	-1608

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Allied Cementing Co., Inc
P.O. Box 31

AUG 31 2005

*
* **I N V O I C E** *
*

Russell, KS 67665

KCC WICHITA

KCC

Invoice Number: 097970

AUG 30 2005

Invoice Date: 08/16/05

CONFIDENTIAL

Sold Murfin Drilling Co.
to: 250 N. Water, St. #300
Wichita, KS
67202

**USED FOR
APPROVED**

Newwell Cont. Surface Csg

JT.

Cust I.D.....: Murfin
P.O. Number...: Worcester 2-3
P.O. Date.....: 08/16/05

Due Date.: 09/15/05
Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	165.00	SKS	8.7000	1435.50	T
1	3.00	SKS	14.0000	42.00	T
Fluoride	5.00	SKS	38.0000	190.00	T
Grinding	173.00	SKS	1.6000	276.80	E
Lease	81.00	MILE	10.3800	840.78	E
173 sks @.06 per sk per mi					
Surface	1.00	JOB	670.0000	670.00	E
Lease pmp trk	81.00	MILE	5.0000	405.00	E
rod Plug	1.00	EACH	55.0000	55.00	T

1 Prices Are Net, Payable 30 Days Following
date of Invoice. 1 1/2% Charged Thereafter.
Account CURRENT take Discount of \$ 39.51
ONLY if paid within 30 days from Invoice Date

Subtotal: 3915.08
Tax.....: 95.60
Payments: 0.00
Total....: 4010.68

CONFIDENTIAL ALLIED CEMENTING CO., INC.

ORIGINAL
22106

KCC

AUG 30 2005

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

SERVICE POINT

Russell

DATE <i>8/10/05</i>	SEC. <i>3</i>	TWP. <i>7</i>	RANGE <i>22</i>	CONFIDENTIAL CALLED OUT <i>5:00pm</i>	ON LOCATION <i>8:00pm</i>	JOB START	JOB FINISH <i>8:45pm</i>
LEASE <i>Worcester</i>		WELL #		LOCATION <i>Hill City SR 6 N</i>		COUNTY <i>Graham</i>	STATE <i>Ks</i>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR *MURFIN #8*

TYPE OF JOB *SURFACE*

HOLE SIZE *12 1/2* T.D. *240*

CASING SIZE *8.5* DEPTH *236*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *15*

PERFS.

DISPLACEMENT *13.3 bbls*

OWNER _____

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AUG 31 2005

CEMENT AMOUNT ORDERED

165 lb Cem 3-2 KCC WICHITA

EQUIPMENT

PUMP TRUCK CEMENTER *Bill*

366 HELPER *SHANE*

BULK TRUCK

DRIVER *Keith*

BULK TRUCK

DRIVER

COMMON	<i>165</i>	@	<i>8.70</i>	<i>1,435.50</i>
POZMIX		@		
GEL	<i>3</i>	@	<i>14.00</i>	<i>42.00</i>
CHLORIDE	<i>5</i>	@	<i>38.00</i>	<i>190.00</i>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<i>173</i>	@	<i>1.60</i>	<i>276.80</i>
MILEAGE	<i>64/5K/mile</i>			<i>840.78</i>
TOTAL				<i>2,785.08</i>

REMARKS:

Ran 5 1/2 of 8 1/2 etc 236

Cemt w/ 165 lb

pump plus w/ 13.3 bbls

Cemt did Circ

CHARGE TO: *MURFIN DRG.*

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<i>670.00</i>
EXTRA FOOTAGE		@		
MILEAGE	<i>81</i>	@	<i>5.00</i>	<i>405.00</i>
MANIFOLD		@		
KES		@		
		@		
TOTAL				<i>1,075.00</i>

PLUG & FLOAT EQUIPMENT

<i>8 1/8 Plug Wood</i>	@		<i>55.00</i>
	@		
	@		
	@		
	@		
TOTAL			<i>55.00</i>

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 *Tom Heskett*

TOM HESKETT
PRINTED NAME