

CONFIDENTIAL

Side Two

KCC

AUG 24 2005

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Operator Name: Murfin Drilling Company, Inc. Lease Name: Speere Unit Well #: 1-36
Sec. 36 Twp. 12 S. R. 14 East West County: Russell

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:

Dual Induction, Compensated Porosity,
Microresistivity

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

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		612	Common	310	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 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 _____

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Formations	MDCI Speere Unit #1-36 150 FNL 500 FWL Sec. 36-T12S-R14W 1573' KB						MDCI Austin #1-27 1530 FNL 1640 FEL Sec. 27-12-14W 1762' KB	
	Sample Tops	Datum	Ref	Log tops	Datum	Ref	Log Tops	Datum
Anhydrite	587	+986	+20	590	+983	+17	796	+966
B/Anhydrite	620	+953	+23	626	+947	+17	+832	+930
Penn	2077	-504	-2	2076	-503	-1	2264	-502
Stot	2194	-621	flat	2194	-621	Flat	2383	-621
Tark	2255	-682	Flat	2256	-683	-1	2444	-682
Topeka	2422	-849	Flat	2421	-848	+1	2611	-849
Oread Por	2647	-1074	flat	2646	-1073	+1	2836	-1074
Heebner	2687	-1114	-6	2684	-1111	-3	2870	-1108
Toronto	2706	-1133	-6	2706	-1133	-6	2889	-1127
Lansing	2741	-1168	-10	2741	-1168	-10	2920	-1158
Lansing D	2787	-1214	-16	2784	-1211	-13	2960	-1198
Lansing G	2841	-1268	-8	2841	-1268	-8	3022	-1260
BKC	3005	-1432	-5	3003	-1430	-3	3189	-1427
Arbuckle	3059	-1486	+12	3044	-1471	+27	3260	-1498
RTD	3120	-1547		3120	-1547		3320	-1558
LTD	3122	-1549		3122	-1549		3324	-1562

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Stuttgart #3133

150 FNL 500 FWL
Sec. 36-T12S-R14W
Russell County, Kansas

Speere Unit #1-36
Operator: Murfin Drilling Company, Inc.
Contractor: Murfin Drilling Company, Inc.
Rig #24

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Contact Person: Scott Robinson
Phone number: 316-267-3241
Well site Geologist: Dave Goldak

Call Depth: 1900'
Spud: 7/28/05 @ 7:30 p.m.

API #: 15-167-23293
Casing: 8 5/8" @ 612'

ETD: 3171'

Elevation: 1568 GL
1573' KB

DAILY INFORMATION:

7/27/05 MIRT tomorrow.

7/28/05 MIRT.

7/29/05 Depth 605'. Cut 605'. DT: none. CT: none. Dev.: none. Spud @ 7:30 p.m. 7/28/05.

7/30/05 Depth 1065'. Cut 460'. DT: 8 hrs. (WOC). 2 1/2 hrs. (waiting on mud loggers). CT: none. Dev.: 1° @ 612'. Ran 14 jts. = 603.01' of 8 5/8" surf. csg. set @ 612'. Cmt. w/310 sx. comm., 3% cc, 2% gel, plug down @ 12:30 p.m. 7/29/05. Drilled out plug @ 11:00 p.m. 7/29/05.

7/31/05 Depth 1780'. Cut 715'. DT: 4 hrs. (swivel). CT: none. Dev.: none.

8/1/05 Depth 2180'. Cut 400'. DT: 1 hr. (swivel). CT: 10 1/2 hrs. Dev.: 1° @ 2180'. Sand 2140-45; 32 unit hot wire gas kick 7 unit background 18 units C₁ 3 units background. Ss lt gry v fn grn sub rd well sorted fr inter gran porosity sl-fr show gas bubbles. Sand 2162-67; 37 unit hot wire gas kick 7 unit background 20 units C₂ 3 units background ss fr-gd porosity sl show gas bubbles. **DST #1 2082-2180'**: 30-60-45-90. IF: strong blow off BOB in 6 min. ISI: 1/2" blow back. FF: strong blow off BOB in 2 min. FSI: gd blow back built to 9" then died. Rec 300' MSW (70% W, 30% M) (43,000 ppm chl). SIP: 771-810. FP: 49/90, 104/134. HP: 983-976. BHT 92°. No GIP reported, no odor detected, but must have had some GIP to have the blow backs during the shut in periods. Pipe strap @ 2180', 1.45' long.

8/2/05 Depth 2330'. Cut 150'. DT: 10 hrs. (high drum clutch & stuffing box). CT: 5 1/2 hrs. Dev.: none.

8/3/05 Depth 2675'. Cut 345'. DT: 3 hrs. (pump repair). CT: 1 hr. Dev.: none. **Oread:** fn xln lm foss in part scat fr inter xln porosity v rare tr fo 2 pieces no odor scat spty stn pr-no fluor or cut.

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- 8/4/05 Depth 2779'. Cut 104'. DT: none. CT: 18 ½ hrs. Dev.: none. **Lansing A zone:** crm lm v fn-fn xln sl foss p-scat fr inter xln porosity p pp porosity sl-scat fr sfo fr odor spty-tr sat stn gd fluor & cut. **DST #2 2682-2760 (Toronto-Lansing A):** 30-45-30-45. IF: wk blow died in 5 min; FF: no blow. Rec. 5' M no show. SIP: 58-33; FP: 17/18, 19/19; HP: 1273-1225. **Lansing B zone:** top 3' drilled 2 min/ft. back to 4-5 min/ft. crm-lt gry lm v fn xln foss oolitic in part p-fr pp & vug porosity p-scat fr inter xln porosity sl sfo & oily film faint odor spty stn p-fr fluor p-gd cut. **DST #3 2757-2779 (Lansing B):** 30-45-30-45. IF: wk blow died in 5 min. FF: no blow. Rec. 5' O sptd M. SIP: 809-82; FP: 17/20, 22/25; HP: 1314-1282. BHT 99°. Circ. @ 2796' **Lansing D zone:** 3' drlg brk ½-1-1 back to 4 & 5 min/ft. oolitic & oolitic lm fn xln lm fr porosity sl sfo faint odor spty stn. **DST #4 2778-2796' (Lansing D):** 30-45-60-90. IF: 1" blow. FF: ¼" blow. Rec 1' O, 134' W, 52,000 ppm chl. SIP: 774-746; FP: 10/40, 46/73; HP: 1324-1301. BHT 100°. **Lansing E/F zone:** tn-gry foss in part, tr pp vug porosity, tr spty stn, no sfo, no odor. **Lansing G zone:** circ @ 2845. Drilled ½ ½ ½ 1 min/ft. Crm -lt gry lm fr oomoldic & inter xln porosity, sl sfo, faint odor, scat spty stn, p-fr fluor & cut. **DST #5 (Lansing E/F/G):** in progress.
- 8/5/05 Depth 2860'. Cut 81'. DT: none. CT: 18 hrs. Dev.: none. **DST #5 2805'-2875 (Lansing E/F/G):** 30-45-30-45. IF: wk 1/4" blow died in 5 min. FF: no blow. Rec 65' M w/oil scum. SIP: 763-758; FP: 14/33, 36/47; HP: 1346-1323. BHT: 99°.
- 8/6/05 Depth 2974'. Cut 114'. DT: none. CT: 14 hrs. Dev.: none. **Lansing I zone:** 2' drlg brk, scat fr inter xln porosity, tr pp-vug porosity, scat sl-fr sfo, faint odor scat stn. **Lansing J zone:** Three 1'-2' thick drlg brks, p-gd scat oomoldic porosity, some interxln porosity, sl fr sfo, some gas bubbles. **Lansing K zone:** no show. **Lansing L zone:** no show. **DST #6 2875'-3005' (Lansing H/I/J/K/L):** 30-45-30-45. IF: wk blow died in 8 min. FF: no blow. Rec 5' M, N.S. SIP: 251-177; FP: 14/16, 17/18; HP: 1392-1362. BHT: 100°. Arb no show.
- 8/7/05 Depth 3120'. Cut 146'. DT: none. CT: 16 ¼ hrs. Dev.: none. Log-Tech logged from 5:00 am to 10:00 am. LTD @ 3022'.
- 8/8/05 RTD 3120'. Cut 0', DT: none. CT: 13 ¾ hrs. Dev.: none. Plugged hole w/60/40 pox 6% gel as follows: 25 sx @ 3034', 25 sx @ 675', 25 sx @ 600', 50 sx @ 300' in MH, & 10 sx @ 40' in RH. Started 12:45 pm & comp 4:45 pm 8/7/05 by Allied. Orders from Bruce Basye, KCC Hayes. Rig released @ 8:45 pm, 8/7/05. **FINAL REPORT**

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

Russell, KS 67665

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Invoice Number: 097817

Invoice Date: 07/31/05

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* INVOICE *

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

8578"

COPY

Cust I.D.....: Murfin
P.O. Number...: ~~Speere Unit 1-36~~
P.O. Date.....: 07/31/05

Due Date.: 08/30/05
Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	310.00	SKS	8.7000	2697.00	T
Gel	6.00	SKS	14.0000	84.00	T
Chloride	9.00	SKS	38.0000	342.00	T
Handling	325.00	SKS	1.6000	520.00	E
Mileage	1.00	MILE	180.0000	180.00	E
Min. Charge					
Surface	1.00	JOB	670.0000	670.00	E
Mileage pmp trk	7.00	MILE	5.0000	35.00	E
Rubber Plug	1.00	EACH	100.0000	100.00	T

All Prices Are Net, Payable 30 Days Following
Date of Invoice. 1 1/2% Charged Thereafter.
If Account CURRENT take Discount of \$ 462.80
ONLY if paid within 30 days from Invoice Date

Subtotal: 4628.00
Tax.....: 219.17
Payments: 0.00
Total....: 4847.17

462.80

4384.37

App. No.	Fig	L	No.	Amount	Description
03600	024W		2303	4847.17 (462.80)	Cement. S. CS

DR
R

ALLIED CEMENTING CO., INC.

21597

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WICHITA P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

DATE <i>7-29-05</i>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <i>9:20am</i>	JOB START <i>12:00pm</i>	JOB FINISH <i>12:30pm</i>
LEASE <i>Spec Unit</i>	WELL # <i>1-36</i>	LOCATION <i>Russell 6 W 1/2 Sinto</i>	COUNTY <i>Russell</i>	STATE <i>Kansas</i>			
OLD OR NEW (Circle one)							

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CONTRACTOR *Murfin Drilling Rig 24* OWNER _____

TYPE OF JOB *Surface*

HOLE SIZE *2 1/2"* T.D. *612'*

CASING SIZE *8 3/8" 23lb* DEPTH *603'*

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. *15'*

PERFS. _____

DISPLACEMENT *37 1/2 Bbl*

EQUIPMENT _____

PUMP TRUCK CEMENTER *Steve*

345 HELPER *Craig*

BULK TRUCK _____

396 DRIVER *Doug*

BULK TRUCK _____

_____ DRIVER *Brian*

CEMENT AMOUNT ORDERED *310 cwt Cem 350 2 1/2 Gel*

COMMON	<i>310</i>	@	<i>8.70</i>	<i>2697.00</i>
POZMIX		@		
GEL	<i>6</i>	@	<i>14.00</i>	<i>84.00</i>
CHLORIDE	<i>9</i>	@	<i>38.00</i>	<i>342.00</i>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<i>3.25</i>	@	<i>1.60</i>	<i>520.00</i>
MILEAGE	<i>6 1/2 / 5h / mile</i>			<i>180.00</i>
TOTAL				<i>3,823.00</i>

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REMARKS:

Cement did Circulate

Thank You

CHARGE TO: *Murfin*

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<i>670.00</i>
EXTRA FOOTAGE		@		
MILEAGE	<i>7</i>	@	<i>5.00</i>	<i>35.00</i>
MANIFOLD		@		
		@		
		@		
TOTAL				<i>705.00</i>

PLUG & FLOAT EQUIPMENT

<i>1 8 3/8" Rubber Plug</i>	@		<i>100.00</i>
	@		
	@		
	@		
	@		
TOTAL <i>100.00</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 *Ronald Stueber*

PRINTED NAME