

KCC

NOV 15 2005

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

CONFIDENTIAL

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

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: Paul Gunzelman
 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>7/25/05</u>	<u>8/5/05</u>	<u>NA</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

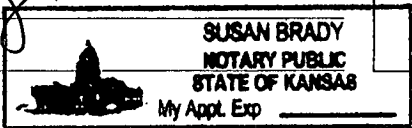
API No. 15 - ²³~~15-029~~-20615-0000
 County: Cheyenne
NE SE NE Sec. 27 Twp. 2 S. R. 42 East West
1800 N feet from S / N (circle one) Line of Section
330 E feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Robert Well #: 1-27
 Field Name: Wildcat
 Producing Formation: Lansing Kansas City
 Elevation: Ground: 3716' Kelly Bushing: 3721'
 Total Depth: 5100 Plug Back Total Depth: 5057
 Amount of Surface Pipe Set and Cemented at 356 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 0-13-08 NH AHJ
 (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: Tom Nichols, Production Manager Date: 11/16 2005
 Subscribed and sworn to before me this 16th day of November
 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 **RECEIVED**
 UIC Distribution
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Side Two

KCC ORIGINAL
NOV 15 2005

Operator Name: Murfin Drilling Company, Inc. Lease Name: Robert Well #: 1-27
Sec. 27 Twp. 2 S. R. 42 East West County: Cheyenne

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 (Attach Additional Sheets)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	SEE ATTACHED LIST		
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:	Dual Induction, Dual Compensated Porosity, Microresistivity			

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		356'	Common	250	3% cc, 2% gel
Production		5 1/2		5099'	Standard	275	5% calseal, 10% salt

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
4 SPF	4786-96	500 gal 15% MCA	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 7/8	4799			
Date of First, Resumerd Production, SWD or Enhr. Waiting on overhead power & Kanco SWL			Producing Method			
			<input type="checkbox"/> Flowing <input checked="" 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	
	swb/7 hr/471BF/5%oil	----		-----		

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	

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8/02/05 Depth 4865'. Cut 120'. DT: none. CT: 15 3/4 hrs. Dev.: 3/4° @ 4817'. Drilling, Mud Vis 55, Wt 9.3 WL 6.4, Chlor 800 ppm, LCM 0#, CMC: \$10943. **DST #2 4730-4817 (LKC "H-J")**, 30-45-60-90, Fr blw bldg to BOB in 8 min-IF, Bled off, wk surf return blw-LSI, Gd blw bldg to BOB in 10 min-FF, Bled off, 2 inch return blw-FSI, REC: 124' CO (26° grav API), 240' OCM (10%O 90%M), 248' O&WCM (10%O 10%W 80%M), 183' OCMW (10%O 30%M 60%W), 551' MW (20%M 80%W, Chlor: 13000 ppm, Rw .39 @ 90° F), water sample was checked by mud engineer (chemical titration) 22,000 ppm chl. HP: 2460-2376; SIP: 1457-1456; FP: 49/350, 355/619. BHT 150°. **LKC "H"**-Ls, Crm fxln, sl withd, r.ool, tr pyr, occ arg, pr pp por, no odor, v.lt yel spty fluor, lt brn scat stn, tr blk asph res. **LKC "J"**-Ls, Wh-crm gran chky, occ gum, sl foss (Fus), cons amor calc, fr intgran por, no odor, brt yel spty fluor, r.shw lt brn O, v.lt brn scat stn, occ barren por, tr blk dd O res. **DST #3 4856-4867 (LKC "K")**, **LKC "K"**-Ls, Crm-tn fxln, withd-sl chky, sl arg, pr pp & intxln por, no odor, v.spty brt yel fluor, v.sl shw lt brn O, fr lt brn spty stn.

8/03/05 Depth 4985'. Cut 120'. DT: 1 hr. (pump). CT: 11 1/2 hrs. Dev.: none. Drilling, Mud Vis 58, Wt 9.4 WL 6.4 Chlor 800 ppm, LCM 1/2#, CMC: \$11207. **DST #3 4856-4867 (LKC "K")**, 30-45-30-45, Surf blw, died in 10 min-IF, No final blw, REC: 3' Mud, HP: 2649-2324; FP:11/22 & 22/33; SIP: 33-33 (mechanical recorder), No BHT recorded. **LKC "K"**-Ls, Crm-tn fxln, withd-sl chky, sl arg, pr pp & intxln por, no odor, v.spty brt yel fluor, v.sl shw lt brn O, fr lt brn spty stn. 3:10 p.m. drlg @ 5080', should reach total depth in 2 hrs and start logging approx. 8:30-9:00 p.m.

8/4/05 RTD 5100'. Cut 115'. DT: none. CT: 14 hrs. Dev.: 1° @ 5100'. HC @ 5:00 pm. 8/3/05. Log Tech logged from 9:30 p.m. 8/3/05 to 4:00 a.m. 8/4/05, LTD @ 5104'. Preparing to run 5 1/2.

8/5/05 RTD 5100'. CT 12 1/2 hrs. Log Tech logged from 9:30 pm, 8/3/05 to 4:00 am, 8/4/05. LTD @ 5104. Ran 120 jts. of 5 1/2" csg, set @ 5099'. Swift cmt w/275 sx. comm. Plug down @ 3:30 pm, 8/4/05. Rig released 7:30 pm, 8/4/05. **FINAL REPORT**

MDCI Robert #1-27 1800 FNL 330 FEL Sec. 27-2S-42W 3721' KB							OXY Northrup "A" #6 W/2 SW NE Sec. 26-2-42w 3701' KB	
Formation	Sample Top	Datum	Ref	Log top	Datum	Ref	Log Top	Datum
Niobrara				1604	+2117	-26	1558	+2143
Anhydrite	3625	+96	-8	3626	+95	-9	3597	+104
B/Anhydrite	3661	+60	-8	3662	+59	-9	3633	+68
Topeka	4398	-677	-18	4402	-681	-22	4360	-659
Oread	4509	-788	-16	4509	-788	-16	4473	-772
Lansing	4581	-860	-12	4583	-862	-14	4549	-848
Lansing J	4797	-1076	-29	4784	-1063	-16	4748	-1047
Stark Sh	4817	-1096	-20	4820	-1099	-23	4777	-1076
BKC	4919	-1198	-26	4916	-1195	-23	4873	-1172
Marmaton	4963	-1242	-25	4962	-1241	-24	4918	-1217
Cherokee							5048	-1347
RTD	5100	-1379						
LTD	5104	-1383						

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Robert #1-27

Operator: Murfin Drilling Company, Inc.
Contractor: Murfin Drilling Company, Inc.
Rig #3

Northrup West Prospect #3107

1800 FNL 330 FEL
Sec. 27-T2S-R42W
Cheyenne County, Kansas

Contact Person: Scott Robinson
Phone number: 316-267-3241
Well site Geologist: Paul Gunzelman

Call Depth: 3900'
Spud 1:45 p.m. 7/25/05

API # 15-023-20615
Casing: 8 5/8" @ 356'
5 1/2" @ 5099'
Elevation: 3716' GL
3721' KB

TD: 5100'

DAILY INFORMATION:

7/25/05 MIRT.

- 7/26/05 Depth 810'. Cut 810'. DT: 8 hrs. (WOC). CT: none. Dev.: 1/2° @ 356', 1° @ 810'. Spud @ 1:45 p.m. 7/25/05. Ran 8 jts. = 349.73' of 8 5/8" surf. csg., set @ 356', cmt. w/250 sx. comm., 3% cc, 2% gel, plug down @ 7:15 p.m. 7/25/05, drilled out @ 3:15 a.m. 7/26/05, circ. 15 bbls by Allied.
- 7/27/05 Depth 2205'. Cut 1395'. DT: none. CT: 6 hrs. Dev.: 1 1/4° @ 999', 1/4° @ 1217', 1° @ 1465', 1° @ 1800', 1/2° @ 1999', 1/4° @ 2205'. Log Tech logged the Niobrara from 10:15 to 11:30 p.m. 7/26/05, LTD @ 1802'.
- 7/28/05 Depth 3340'. Cut 1135'. DT: none. CT: none. Dev.: 1/4° @ 2452', 1/4° @ 2761', 3/4° @ 3068'.
- 7/29/05 Depth 3960'. Cut 620'. DT: none. CT: none. Dev.: 1° @ 3375', 1° @ 3741'.
- 7/30/05 Depth 4325'. Cut 355'. DT: 3 1/2 hrs. (stuck @ 4019'). CT: none. Dev.: 1° @ 4019'. Mud Vis 44, Wt 8.8, WL 7.2, Chlor 700 ppm, LCM tr, CMC: \$9238. Stuck pipe @ 4019', sptd 60 Bbl lease crude, worked free (4 hrs total). Call depth 3900' @ 4:26 am (7/29), Geologist on location 4096' @ 5:05 pm (7/29).
- 7/31/05 Depth 4645'. Cut 330'. DT 1/2 hr. (pump). CT: 3/4 hrs. Dev.: none. Mud Vis 51, Wt 9.2, WL 6.8, Chlor 700 ppm, LCM tr, CMC: \$9487.
- 8/1/05 Depth 4745'. Cut 100'. DT: none. CT: 15 3/4 hrs. Dev.: misrun @ 4686'. Mud Vis 49, Wt 9.2, WL 7.2, Chlor 700 ppm, LCM 0#, CMC: \$10473. **DST #1 4605-4686 (Lansing "D")**, 30-45-30-45, Wk surf blw, died in 9 min-IF, No final blw, REC: 5' Mud, HP: 2330-2260, FP: 17-20 & 20-22, SIP: 430-379, BHT: 134° F. **Lansing "D"**-Ls, Wh, frag, sl wthd, occ amor calc, pr-fr intfrag por, tr fr intxln por, no odor, no fluor, sl shw dk brn O, fr shw blk dd O res. Pipe strap .74' STB @ 4686'. **Lansing J zone:** lm granular chalky some calcite cement fr inter gran porosity rare tr lt brn fo spoty yel fluor tr blk oil res. **DST #2 4730-4817 (Lansing H-J zones):**

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8/03/05 Depth 4985'. Cut 120'. DT: 1 hr. (pump). CT: 11 ½ hrs. Dev.: none. Drilling, Mud Vis 58, Wt 9.4 WL 6.4 Chlor 800 ppm, LCM ½#, CMC: \$11207. **DST #3 4856-4867 (LKC "K")**, 30-45-30-45, Surf blw, died in 10 min-IF, No final blw, REC: 3' Mud, HP: 2649-2324; FP:11/22 & 22/33; SIP: 33-33 (mechanical recorder), No BHT recorded. **LKC "K"**-Ls, Crm-tn fxln, wthd-sl chky, sl arg, pr pp & intxln por, no odor, v.spty brt yel fluor, v.sl shw lt brn O, fr lt brn spty stn. 3:10 p.m. drlg @ 5080', should reach total depth in 2 hrs and start logging approx. 8:30-9:00 p.m.

8/4/05 RTD 5100'. Cut 115'. DT: none. CT: 14 hrs. Dev.: 1° @ 5100'. HC @ 5:00 pm. 8/3/05. Log Tech logged from 9:30 p.m. 8/3/05 to 4:00 a.m. 8/4/05, LTD @ 5104'. Preparing to run 5 ½.

8/5/05 RTD 5100'. CT 12 ½ hrs. Log Tech logged from 9:30 pm, 8/3/05 to 4:00 am, 8/4/05. LTD @ 5104. Ran 120 jts. of 5 ½" csg, set @ 5099'. Swift cmt w/275 sx. comm. Plug down @ 3:30 pm, 8/4/05. Rig released 7:30 pm, 8/4/05. **FINAL REPORT**

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Marmaton	4963	-1242	-25	4962	-1241	-24	4918	-1217
Cherokee							5048	-1347
RTD	5100	-1379						
LTD	5104	-1383						



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Robert #1-27
Completion Report
Section 27-2S-42W
Cheyenne County, KS

8/4/05 MDC Rig # 3 TIH w/ 120 jts. new Midwestern 5 1/2", 15.5#, range 3 csg. Circ. f/ 30 min. @ 2550'. Tagged bttm @ 5103', RTD 5100', LTD 5104'. Bttm of shoe @ 5099', insert @ 5057', shoe jt.= 42.48'. Circ. & rotated f/ 1 hr w/ good circ & no torque. RU Swift Services. Pumped 500 gal mud flush, 20 bbl clafix. Pumped 275 sxs STD cement w/ 5% calseal, 10% salt, 1/2% CFR-2, 1/4% D-air, 1/4lb per sx of flocele. Displ w/ 120 BW, 10 bbl short of landing plug, stopped rotation. Had good circ w/ no torque. Landed plug w/ 1350# @ 3:30 p.m. 8/04/05. Released back & held. Landed csg in slips. SD.

Insert: 5057', shoe jt 42.48', bttm of shoe 5099'
Centralizers: 5050', 4972', 4887', 4802', 4717', 4632', 4547', 4462', 4377', 4292'
Scratchers: 5037-52', 4807-17', 4777-97', 4702-12'

8/5-8/15 Waiting on completion equipment.

8/16/05 Don's Electric on location. Dug out rat & mouse holes, backfilled & repacked. Log Tech on location to run cmt bond log. TOC @ 4100' & TD @ 5048'. RD Log Tech.

9/7/05 MIRU MDC #479. MDC #384 moved in 170 jts 2 3/8" tbg & swab tank from Shelley #8-32 location. Ran csg swab. Swabbed csg down to 4400', 657' FIH. RU Log-Tech to perforate LKC (J) 4786-96' w/3 3/8" x 10' EHC 4 spf gun. No oil on gun after perforating. SDON. Est Cost \$5290.

9/8/05 TIH w/Arrow Set I pkr, SN & 155 jts 2 3/8" tbg. Pkr hanging @ 4797'. Ran swab. Tagged fld @ 3100', 1689' FIH. Pulled 1000'. 1st pull 25' oil, 975' wtr. S/D to 3400', 1389 FIH. Pulled 1 jt & set pkr @ 4766'. Ran swab. Tagged fld @ 3450', 1308 FIH. Made 3 pulls. S/D to 4738', 20 FIH. Rec total of 15.37 bbls wtr w/trace of oil. Rlsd pkr. Pkr hanging @ 4797'. Ran swab. Tagged fld @ 3750', 1047 FIH. RU Swift Services to treat LKC (J) 4786-96' w/500 gals 15% MCA containing 1 gal STR-1 & 1/2 gal inhibitor. Spotted 5 bbl acid @ 4797'. Pulled 1 jt & set pkr @ 4766'. Tbg loaded w/5 bbl displacement pumped. Stayed to 300 psi w/very slow bleed off. Increased to 500 psi & started feeding. 1/8 BPM @ 375#, 1/4 BPM @ 300#, 1/2 BPM @ 500#, 1/2 BPM @ 325#. SD pump truck. Last bbl of displ was 1/2 BPM on vac. ISIP vac. Total load 30 bbls. Let sit 20 mins. Ran swab. Tagged fld @ 1200', 3558 FIH. Made 8 pulls. S/D to 2100', 2658 FIH. Rec 37.95 bbls, 7.95 bbls over load. Rlsd pkr to flush acid from backside. Reset pkr @ 4766'. Ran swab. Tagged fld @ 2100', 2658 FIH. Rec additional 9.20 bbls. SIW. SDON. Est Cost \$8508.

9/9/05 SN @ 4758', packer @ 4766'. Ran swab. Tagged fluid @ 1400' FS, 3358 FIH. 700' overnight fill-up. Pulled 1400' pull = 75' oil an 1325' water. Made 6 pph. 1st hour: Swabbed down to 1800' FS, 2958 FIH. Recovered 29.61 bbls. Combined 2nd and 3rd hour swab test Made 8 pulls. FL staying @ 1800' FS, 2958 FIH. Recovered 44.08 bbls. .5% oil cut. Caught water samples for analysis. SD 45 minutes empty swab tank. Resumed steady swab test. 4th hour: Tagged fluid @ 1550' FS 3208 FIH. 5pphr. Swabbed down to 1900' FS, 2858 FIH. Recovered 40.54 bbls. Possible gauging error as rig was pulling 1000' to 1400' per run. 5th hour: FL staying @ 1900' FS, 2858 FIH. 5pph. Recovered 20.59 bbls. 1% oil cut. 6th hour: 5 pph. FL staying @ 1900' FS, 2858 FIH. Recovered 22.04 bbls. 1% oil cut. Recovered a total of 156.86 bbls. today. Two day swab total = 204.01 bbls. 174.01 bbls. over 30 bbl. acid load. SIW. SDOWE. Est Co \$11,408.

9/12/05 Pkr @ 4766', perfs 4786-96' (J). Ran swab. FL @ 1200' FS, 3566' FIH w/50' oil on top. Start test. 1st hr 5 pph, rec 25.23 bbls, FL @ 1800', 2966' FIH, 1/10% BS, 5% oil, 95% SW. 2nd hr 5 pph, rec 26.39 bbls, FL @ 1900', 2866' FIH, 1/10% BS, 10% oil, 90% wtr. 3rd hr 5 pph, rec 23.49 bbls, FL @ 1900', 2866' FIT, 6/10% BS, 10% oil, 90% wtr. 4th hr 4 pph, rec 18.27 bbls, FL @ 1900', 2866' FIT, 1/10% fines, 2% oil, 98% wtr. Total swab 297.39 bbls, TL 30 bbls. SD 1/2 hr. Reset pkr @ 4643'. RU Log Tech & Webbs high pressure truck. Ran radioactive iodine tracer survey on perfs @ 4786-96' (J). Rlsd iodine & started pumping SW down tbg at 1/2 BPM @ 0#. Found all iodine going out into perfs & going down to approx 4810'. No channeling on perfs. SDON. Est Cost \$17,500.00.

9/13/05 Pkr @ 4643', perfs @ 4786-96' (J). Ran swab. FL @ 1400' FS, 3243 FIH w/50' oil on top. Start test. 1st hr 5 pph, rec 29.01 bbls, FL @ 1900', 2743' FIT, 1% mud, 2% oil, 97% wtr. 2nd hr 5 pph, rec 24.36 bbls, FL @ 1900', 2743 FIT, 1/10% fines, 10% oil, 90% wtr. SD 1/2 hr to drain swab tank. 3rd hr 5 pph, rec 23.78 bbls, 1900' FL, 2743 FIH, 1/10% fines, 12% oil, 88% wtr. 4th hr 5 pph, rec 23.78 bbls, FL @ 1900', 2743 FIH, 1/10% fines, 12% oil, 88% wtr. SD 1/2 hr. 5th hr 5 pph, rec 25.52 bbls, FL @ 1900', 2743 FIH, 1% mud, 2% oil, 97% SW. 6th hr 5 pph, rec 23.10 bbls, FL @ 1900', 2743 FIH, 1/10% fines, 5% oil, 95% SW. 7th hr 5 pph, rec 24.10 bbls, FL @ 1900', 2743 FIH, 1/10% fines, 4% oil, 96% SW. Total swab 471.04 bbls. SDON. Est Cost \$19,770.00.

9/14/05 Pkr @ 4643, perfs @ 4786-96' (J). Ran swab. FL @ 1500', 3143' FIH w/125' oil on top. Start test. 1st hr 5 pph, rec 24.65 bbls, FL @ 1900', 2743' FIH, 5/10% fines, 5% oil, 95% SW. 2nd hr 5 pph, rec 23.78 bbls, FL @ 1900', 2743' FIH, 2/10% fines, 7% oil, 93% SW. 3rd hr 5 pph, rec 24.07 bbls, FL @ 1900', 2743' FIH, 2/10% fines, 5% oil, 95% wtr. Total swab 543.58 bbls. TOH w/tbg & pkr. SDON. Est Cost \$21,605.00.



Robert #1-27
Completion Report
Section 27-2S-42W
Cheyenne County, KS

- 9/15/05 OP Trucking MI 2 7/8" tbg & moved off 2 3/8" tbg. SDON. Est Cost \$22,100.00.
- 9/16/05 TIH w/new 2 7/8" x 15.70' MA set @ 4816.54', new SN 2 1/2" x 1.10' set @ 4799.74', 2 jts tbg, new AC 5 1/2" x 2 1/2" x 2.76' set @ 4736.64', 148 jts tbg. Total new tbg 150 jts 2 7/8" OD 8rd = 4796.98'. Set AC w/15,000#. New pump C-245 2 1/2" x 2" x 16' RSTC, 20 wide ring plunger, SPT, SV, MSL=145" w/6' GA, 2' x 7/8" sub, (new rods) 10 x 7/8" rods, 116 x 3/4" rods, 64 x 7/8" rods. PR on location 22', need 26' PR due to pumping unit will set on 3' cmt base. To run in PR on 9/19/05 & RDMO. SDOWE. Est Cost w/o tbg & rods \$25,510.00.
- 9/19/05 Finished running in rods & PR. Spaced out pump. Long stroked w/strong blow. Clamped off PR. RDMO
- 9/22/05 To set PU 9/28/05, tank battery approx 10/7/05, ordered 8/18/05 & Kanco SWL approx 10/8/05.
- 10/3/05 MDC backhoe made TB pad & 2nd driveway. To set PU in AM.
- 10/4/05 Madden Trucking delivered pre-cast concrete unit pad and new Sentry 320D-256-120" pumping unit to location. Total Lease Service unloaded equipment. Pothoff Electric backhoe built wellgrade for concrete pad. Set concrete pad. Total Lease Service set T-base on pad and began assembling unit. East crank was loose on gearbox shaft. No hammer wrench available locally. Manufactured proper sized wrench by cutting out iron on weight hammer wrench. Tightened up both crank bolts. Left wristpins in 102" crankholes. Installed (4) counter-weights on cranks. MDC mechanic set C-106 engine on rails. Installed new 3C-16" sheave and new 3C-315 Powerband belt. Installed beltguard. Hung well on. Lined up unit over well. Chiseled out 6- holes in concrete pad and torched out 6- slots in 3" pipe for pumping unit holddown bolts. Installed 2 -holddowns on front and 2-holddowns on rear of pumping unit T-base. Moved 500 gallon propane tank from Ramona TB to location. St. Francis Equities CO-OP filled propane tank. Hooked-up C-106 to tank. Started engine and checked out pumping unit. Balanced unit. SD.
- 10/12-10/24 Waiting on TB, overhead power & Kanco SWL.
- 10/25/05 Total Lease Service tore down 320 PU & removed gear box & hauled to Wichita for warranty repair (crank arms wouldn't tighten). Hess Tank Service set new 12' x 10' FGSWT, 10' x 15' FGGB & (2) 12' x 12' WSST. Hooked up all connections. Prairie Land Electric installed single phrase overhead power line for transfer pump. Don's Electric ditched 400' LL.

SWIFT SERVICES, INC.

PO BOX 466

NESS CITY, KS 67560-0466

Invoice

DATE	INVOICE #
8/4/2005	8608

BILL TO
Murfin Drilling Co Inc PO Box 661 Colby, KS 67701-0661

USED FOR Cement Long String
NEW WELL

APPROVED [Signature]

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#1-27	Robert	Cheyenne	Murfin Drilling #3	Oil	Development	Cement Longstring	Nick
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				200	Miles	4.00	800.00
578D-L	Pump Charge - Long String - 5100 Feet				1	Job	1,250.00	1,250.00
281	Mud Flush				500	Gallon(s)	0.75	375.00T
221	Liquid KCL (Clayfix)				2	Gallon(s)	25.00	50.00T
400-5	5 1/2" Guide Shoe				1	Each	110.00	110.00T
401-5	5 1/2" Insert Float With Auto Fill				1	Each	140.00	140.00T
410-5	5 1/2" Top Plug				1	Each	90.00	90.00T
402-5	5 1/2" Centralizer				10	Each	60.00	600.00T
413-5	5 1/2" Roto Wall Scratcher				15	Each	35.00	525.00T
414-5	5 1/2" Limit Clamp				1	Each	30.00	30.00T
419-5	5 1/2" Rotating Head Rental				1	Each	200.00	200.00T
325	Standard Cement				300	Sacks	8.80	2,640.00T
284	Calseal				14	Sack(s)	30.00	420.00T
283	Salt				1,500	Lb(s)	0.17	255.00T
285	CFR-2				141	Lb(s)	3.50	493.50T
276	Flocele				75	Lb(s)	1.10	82.50T
581D	Service Charge Cement				300	Sacks	1.10	330.00
583D	Drayage				3,131.6	Ton Miles	1.00	3,131.60
	Subtotal							11,522.60
	Sales Tax Cheyenne County						7.30%	438.80

Thank You For Your Business!

Total RECEIVED \$11,961.40

NOV 17 2005

KCC WICHITA

SWIFT Services, Inc.

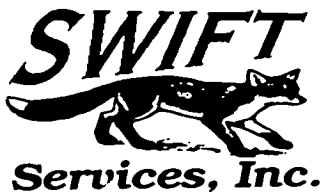
DATE 8-4-05 PAGE NO. 2

durtin Drlg
 WELL NO. 1-27
 LEASE Robert
 JOB TYPE Cement Logging
 TICKET NO. 8608

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0950							enloc w/ FE
	1100							5 1/2" x 15.5" x 5099 x 4155
	1155							start FE
	1345							circ 45 min halfway in
								on bottom Break circ, circ 1hr
	1445	4	0			200		Start Preflush ^{50000 mud flush} 20000 KCL Flush
	1452	6	32/0			400		Start cement 275sks EA-2
	1502		65					end cement
								wash pump + line
								Drop Plug
	1507	5	0			200		Start displacement
	1531		120.5			400 1500		Land Plug
								Release Pressure
								float held
	1535	2	3/2					Plug RH + MH

RECEIVED
 NOV 17 2005
 KCC WICHITA

Thank you
 Nick, Dan, & Brett



CHARGE TO: Martin Drlg
 ADDRESS:
 CITY, STATE, ZIP CODE:

RECEIVED
 NOV 17 2005
 KCC WICHITA

TICKET No 8608

PAGE 1 OF 2

SERVICE LOCATIONS
 1. Hays, Ks. WELL/PROJECT NO. 1-27 LEASE Robert COUNTY/PARISH Cheyenne STATE Ks CITY DATE 8-4-05 OWNER Same
 2. Ness City, Ks. TICKET TYPE SERVICE CONTRACTOR Martin Drlg #3 RIG NAME/NO. SHIPPED VIA ct DELIVERED TO Location ORDER NO.
 3. WELL TYPE oil WELL CATEGORY Development JOB PURPOSE cement Logging WELL PERMIT NO. WELL LOCATION
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	U/M	QTY.	U/M	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE #103	200	mi			4.00	800.00
578		1			Pump Charge Logging	1	ea	5100	'	1250.00	1250.00
281		1			Mud Flush	500	gal			.75	375.00
221		1			KCL Liquid	2	gal			25.00	50.00
400		1			Guide Shoe	1	ea	5 1/2	"	110.00	110.00
401		1			Insert float valve w/fill	1	ea			140.00	140.00
410		1			Top Plug	1	ea			90.00	90.00
402		1			Centralizers	10	ea			60.00	600.00
413		1			Rotewall scratchers	15	ea			35.00	525.00
414		1			limit clamp	1	ea			30.00	30.00
419		1			Rotating head	1	ea			200.00	200.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

Brian Hildebrand
 WED 8-4-05 TIME SIGNED 1545 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE		
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PAGE TOTAL 1	4170.00
WE UNDERSTOOD AND MET YOUR NEEDS?				PAGE TOTAL 2	7352.60
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				subtotal	11522.60
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Cheyenne TAX 7.3%	438.80
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	11,961.40
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

OR Nick Korke APPROVAL

Thank You!

RECEIVED

NOV 17 2005

KCC WICHITA

8-2505

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

Russell, KS 67665

* INVOICE *

Invoice Number: 097733

Invoice Date: 07/28/05

8 5/8"

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

COPY

Cust I.D.....: Murfin
P.O. Number...: Roberts 1-27
P.O. Date.....: 07/28/05

Due Date.: 08/27/05
Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	250.00	SKS	10.0000	2500.00	T
Gel	5.00	SKS	14.0000	70.00	T
Chloride	9.00	SKS	38.0000	342.00	T
Handling	264.00	SKS	1.6000	422.40	E
Mileage	110.00	MILE	15.8400	1742.40	E
264 sks @.06 per sk per mi					
Surface	1.00	JOB	670.0000	670.00	E
Mileage pmp trk	110.00	MILE	5.0000	550.00	E
Extra Footage	56.00	PER	0.5500	30.80	E
Plug	1.00	EACH	55.0000	55.00	T

All Prices Are Net, Payable 30 Days Following
Date of Invoice. 1 1/2% Charged Thereafter.
If Account CURRENT take Discount of \$638.26
ONLY if paid within 30 days from Invoice Date

Subtotal: 6382.60
Tax.....: 216.59
Payments: 0.00
Total....: 6599.19

638.26

5960.93

Date		Description
		JR
03600	003 W 230	6599.19 Cement S. Co.
		(638.26)

