

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15-163-23342 - 0000

County \_\_\_\_\_ Rooks \_\_\_\_\_

-SW -SW - SW Sec 17 Twp. 10S Rge 19 W

Operator: License # 30606

CONFIDENTIAL

450 Feet from S/N (circle one) Line of Section

Name: Murfin Drilling Co., Inc.

330 Feet from E/W (circle one) Line of Section

Address 250 N. Water, Suite 300

KCC

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or (SW) (circle one)

City/State/Zip Wichita, KS 67202

FEB 17 2002

Lease Name Berland B Well # 6-17

Purchaser: \_\_\_\_\_

Operator Contact Person: Tom W. Nichols

CONFIDENTIAL

Field Name Marcotte

Phone (316) 267-3241

Producing Formation Lkc/ Arbuckle

Contractor: Name: Murfin Drilling Co., Inc.

Elevation: Ground 2188' KB 2193'

License: 30606

Release

Total Depth 3830' PBTD3805.70 insert

Wellsite Geologist: Roger Welty

FEB 17 2002

Amount of Surface Pipe Set and Cemented at 231' Feet

Designate Type of completion

Multiple Stage Cementing Collar Used? X Yes \_\_\_ No

X New Well \_\_\_ Re-Entry \_\_\_ Workover From

If yes, show depth set 1651.72 Feet

X Oil \_\_\_ SWD \_\_\_ SIOW \_\_\_ Temp. Abd.

CONFIDENTIAL

If Alternate II completion, cement circulated from 1661 \_\_\_\_\_

\_\_\_ Gas \_\_\_ ENHR \_\_\_ SIGW  
\_\_\_ Dry \_\_\_ Other (Core, WSW, Expl., Cathodic, etc.)

feet depth to SURFACE w/ 130 sx cmt.

If Workover/Re-Entry: old well info as follows:

RECEIVED  
2-8-02  
FEB - 8 2002

Drilling Fluid Management Plan Rel 11 Sec 2-17-03  
(Data must be collected from the Reserve Pit)

Operator: \_\_\_\_\_

Chloride content \_\_\_\_\_ ppm Fluid volume 2500 bbls

Well Name: \_\_\_\_\_

KCC WICHITA

Dewatering method used Evaporation

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

\_\_\_ Deepening \_\_\_ Re-perf. \_\_\_ Conv. to Inj/SWD

Operator Name \_\_\_\_\_

\_\_\_ Plug Back \_\_\_\_\_ PBTD

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

\_\_\_ Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_

Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_

County \_\_\_\_\_ Docket No. \_\_\_\_\_

\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

12/28/01  
Spud Date

1/04/02  
Date Reached TD

1/30/02  
Completion Date

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 on 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 \_\_\_\_\_

Title Production Manager Date 2002

Subscribed and sworn to before me this 7th day of February 2002.

Notary Public Barbara J. Dodson

Date Commission Expires 12/16/03

K.C.C. OFFICE USE ONLY

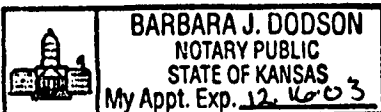
Letter of Confidentiality Attached

Wireline Log Received

Geologist Report Received

Distribution  
\_\_\_ KCC \_\_\_ SWD/Rep \_\_\_ NGPA  
\_\_\_ KGS \_\_\_ Plug \_\_\_ Other

(Specify)



Operator Name Murfin Drilling Co. Inc.

Lease Name Berland B Well # 6-17

Sec 17      Twp. 10 S Rge. 19W

East  
 West

County Rooks

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No Log Formation (Top), Depth and Datums Sample  
(Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No SEE ATTACHED LIST

Electric Log Run  Yes  No  
(Submit Copy.)

List all E.Log Dual Induction, Dual Comp. Porosity, Microresistivity

**CASING RECORD**    New    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	12 1/4"	8 5/8"	24#	231	Common	160	3% cc, 2% gel
Production		5 1/2"	15.5#	3829	Comm	130	10% salt, 5% fla, 322 2% defoamer

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose: _ Perforate _ Protect Csg _ Plug Back TD _ Plug Off Zone	Depth Top/Btm	Type of Cement	# Sacks Used	Type and Percent Additives

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	3773-75	250gals 15% MCA	3773-75
4	3763-65	500 gals 15% FE	

TUBING RECORD	Size <u>2 7/8"</u>	Set At <u>3763.79'</u>	Packer At	Liner <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. <u>1/30/02</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other				
Estimated Production Per 24 Hours	Oil <u>22.59</u> Bbls	Gas <u>    </u> Mcf	Water <u>542.11</u> Bbls	Gas-Oil Ratio	Gravity

Disposition of Gas: **METHOD OF COMPLETION** Production Interval  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled as above  
 (If vented, submit ACO-18.)  Other (Specify)

15-163-23342-0000



**SALES OFFICE:**  
105 S. Broadway  
Suite #420  
Wichita KS 67202  
(316) 262-3699  
(316) 262-5799 FAX

**SALES & SERVICE OFFICE:**  
10244 NE Highway 67  
P.O. Box 8613  
Pratt, KS 67124-8613  
(316) 672-1201  
(316) 672-5383 FAX

**COPY**

**ACIDIZING - FRACTURING - CEMENTING**

### Invoice

<b>Bill to:</b>			5873198	<b>Invoice</b>	<b>Invoice Date</b>	<b>Order</b>	<b>Order Date</b>
MURFIN DRILLING CO INC P O BOX 130 HILL CITY, KS 67642				201026	1/14/02	4432	1/11/02
				<b>Service Description</b>			
				Cement			
				<b>Lease</b>		<b>Well</b>	
				Berland		B6-17	
<b>AFE</b>	<b>CustomerRep</b>	<b>Treater</b>		<b>Well Type</b>	<b>Purchase Order</b>	<b>Terms</b>	
	John Gershner	T. Seba		New Well		Net 30	

Release  
FEB 17 2003  
From  
Confidential

ID.	Description	UOM	Quantity	Unit Price	Price
D201	A-CON BLEND (COMMON)	SK	190	\$13.00	\$2,470.00
C310	CALCIUM CHLORIDE	LBS	579	\$0.75	\$434.25
E107	CEMENT SERVICE CHARGE	SK	205	\$1.50	\$307.50
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	140	\$3.00	\$420.00
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	1351	\$1.25	\$1,688.75
R400	CEMENT PUMPER, PLUG & ABANDON (Workover Unit)	EA	1	\$650.00	\$650.00

**Sub Total:** \$5,970.50  
**Discount:** \$1,791.15  
**Discount Sub Total:** \$4,179.35  
**Taxes:** \$0.00  
**Total:** \$4,179.35

Tax Rate: 5.90%  
(T) Taxable Item

USED FOR  
APPROX  
NEW COMPLE.  
NEW WELL  
J.T. Rk

CONFIDENTIAL

RECEIVED  
FEB - 8 2002  
KCC WICHITA

KCC  
FEB 7 2002  
CONFIDENTIAL

PLEASE REMIT TO Acid Services, LLC, Dept No 1131 , Tulsa, OK 74182

Accounts become past due the last day of the month following billing. Interest rate 1.5% per month (18% per year) on past due accounts.



INVOICE NO.	Subject to Correction			<b>FIELD ORDER</b>	4432
Date: 1-11-02	Lease: BERLAND "B"	Well #: 6-17	Legal: 17-105-19W		
Customer ID	County: ROOKS	State: KS	Station: FRONT		
CHARGE	MURPIN DRILLING Co	Depth:	Formation:	Shoe Joint:	
		Casing: 5 1/2	Casing Depth: 3829	TD: 3805	Job Type: 100T Collar New Well
		Customer Representative: JOHN GRESHAM	Treater: T. SEBA		

AFE Number	PO Number	Materials Received by: <b>X</b> <i>John Gresham</i>
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Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D-201	190 SK	ATON Common ✓				
G-310	579 lbs	Calcium Chloride ✓				
					Release	
					FEB 17 2003	
					From Confidential	
					RECEIVED	
					FEB - 8 2002	
					KCC WICHITA	
					KCC	
					FEB 7 2003	
					CONFIDENTIAL	
E-107	205 SK	CEMENT SAW CHARGE				
E-100	140 MI	UNITS 1 way MILES 140				
E-104	135 TM	TONS MILES				
R-400	1 EA	EA. PUMP CHARGE				
DISCOUNTED PRICE =				4,179.35		
+ TAXES						



# TREATMENT REPORT

Customer ID		Date	
Customer <b>WILSON DRUG CO.</b>		<b>1-11-02</b>	
Lease <b>BERLAND "B"</b>		Lease No.	Well # <b>6-17</b>

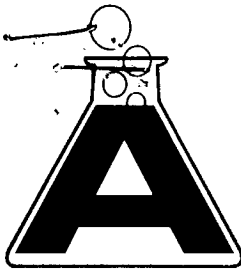
Field Order # <b>4432</b>	Station	Casing <b>5 1/2</b>	Depth <b>3829</b>	County <b>Rocks</b>	State <b>Ks</b>
Type Job <b>CEMENT PORT COLLAR NEW WELL</b>			Formation	Legal Description <b>17-105-19W</b>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <b>5 1/2</b>	Tubing Size <b>2 7/8</b>	Shots/Ft		Acid <b>190 SKS A-CON</b>		RATE	PRESS	ISIP
Depth <b>3829</b>	Depth <b>1652</b>	From	To	Pre Pad <b>3% CC</b>		Max		5 Min.
Volume	Volume <b>9.5</b>	From	To	Pad <b>11.5" H<sub>2</sub>O 2.25H<sup>3</sup></b>		Min	<b>Release</b>	10 Min.
Max Press	Max Press	From	To	Frac <b>PORT COLLAR</b>		Avg		15 Min.
Well Connection	Annulus Vol.	From	To	<b>1652'</b>		HHP Used <b>FEB 17 2003</b>		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush <b>100 BALS SC</b>		Gas Volume <b>From</b>		Total Load

Customer Representative <b>JOHN GERSHNER</b>	Station Manager <b>D. AUBRY</b>	Treater <b>T. SEBA</b>
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Service Units	<b>108</b>	<b>26</b>	<b>31</b>	<b>70</b>
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
5:00					CALLED OUT
9:30					ON LOC W/TEL'S SAFETY MTG
9:22	1500	1500	1	1	PSI TEST CS <sub>4</sub> - HELD
	300	300			LEAVE 300 <sup>NOV</sup> ON CS <sub>4</sub>
					OPEN PORT COLLAR <span style="float: right;">KCC</span>
9:45		400	<del>0</del>	2	PUMP @ 2 BPM AT 400 <sup>NOV</sup> <span style="float: right;">FEB 7 2003</span>
		100	<del>X</del>	2	PUMP 10 BALS H <sub>2</sub> O <span style="float: right;">CONFIDENTIAL</span>
10:50		100	<del>X</del>	3	START MIX CMT
					LIGHT BLOW ON B HEAD
<del>10:53</del>			8		B HEAD CIRC
			<del>100</del> 92		CIRC CMT TO PIT <span style="float: right;">RECEIVED</span>
			100		FINISHED MIX CEMENT <span style="float: right;">FEB - 8 2002</span>
10:20		200	<del>X</del>		START DISP <span style="float: right;">KCC WICHITA</span>
		400	9		SHUT DOWN
	1000	1000			PSI TEST CS <sub>4</sub> HELD
					RUN 511'S TBG & PAV. OUT
10:41	200		20	2	2 CMT FLGS
					PULL TUG
					CIRC 32 SKS TO PIT ✓
					JOB COMPLETE
					THANKS TODD



CONFIDENTIAL

ACID

SERVICES, LLC

SALES OFFICE:  
105 S. Broadway  
Suite #420  
Wichita KS 67202  
(316) 262-3699  
(316) 262-5799 FAX

SALES & SERVICE OFFICE:  
10244 NE Highway 51  
P.O. Box 8613  
Pratt, KS 67124-8613  
(316) 672-1201  
(316) 672-5383 FAX

COPY

ACIDIZING - FRACTURING - CEMENTING

Invoice

<b>Bill to:</b>		5873198	<b>Invoice</b>	<b>Invoice Date</b>	<b>Order</b>	<b>Order Date</b>
MURFIN DRILLING CO INC P O BOX 130 HILL CITY, KS 67642			201005	1/8/02	4384	1/3/01
<b>Service Description</b>						
Cement						
			<b>Lease</b>	<b>Well</b>		
			Berland	B6-17		
<b>AFE</b>	<b>CustomerRep</b>	<b>Treater</b>	<b>Well Type</b>	<b>Purchase Order</b>	<b>Terms</b>	
	J. Gerstner	K. Gordley	New Well		Net 30	

*New Comp  
New well  
J.G. RK*

ID.	Description	UOM	Quantity	Unit Price	Price
D205	AA2 (COMMON)	SK	130	\$13.06	\$1,697.80
D203	60/40 POZ (COMMON)	SK	25	\$7.75	\$193.75
C196	FLA-322	LB	62	\$7.25	\$449.50
C223	SALT (Fine)	LBS	772	\$0.35	\$270.20
C243	DEFOAMER	LB	25	\$3.00	\$75.00
C302	MUD FLUSH	GAL	500	\$0.75	\$375.00
F252	ROTATING SCRATCHERS	EA	14	\$56.00	\$784.00
F101	CENTRALIZER, 5 1/2"	EA	10	\$71.00	\$710.00
F151	LATCH DOWN PLUG & BAFFLE, 5 1/2"	EA	1	\$250.00	\$250.00
F111	BASKET, 5 1/2"	EA	1	\$205.00	\$205.00
F223	CEMENT PORT COLLAR, 5 1/2"	EA	1	\$3,000.00	\$3,000.00
F181	AUTO FILL FLOAT SHOE, 5 1/2"	EA	1	\$290.00	\$290.00
E107	CEMENT SERVICE CHARGE	SK	155	\$1.50	\$232.50
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	140	\$3.00	\$420.00
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	1015	\$1.25	\$1,268.75
R208	CASING CEMENT PUMPER, 3501-4000'	EA	1	\$1,600.00	\$1,600.00
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00
R702	CASING SWIVEL RENTAL	EA	1	\$125.00	\$125.00

*Release  
FEB 17 2003  
From  
Confidential*

KCC

FEB

CONFIDENTIAL

RECEIVED

FEB - 8 2002

KCC WICHITA

<b>Sub Total:</b>	\$12,196.50
<b>Discount:</b>	\$3,415.02
<b>Discount Sub Total:</b>	\$8,781.48
<b>Tax Rate: 5.90%</b>	<b>Taxes:</b> \$0.00
<b>(T) Taxable Item</b>	<b>Total:</b> \$8,781.48

PLEASE REMIT TO Acid Services, LLC, Dept No 1131 , Tulsa, OK 74182

Accounts become past due the last day of the month following billing. Interest rate 1.5% per month (18% per year) on past due accounts.



INVOICE NO.	Subject to Correction			<b>FIELD ORDER</b>	4384
Date 1-3-01	Lease BERLAND "B"	Well # 6-17	Legal 17-10-19		
Customer ID	County ROOKS	State KS.	Station PRATT, KS		
MURFEN DRILLING CO		Depth	Formation	Shoe Joint 22.30'	
Casing 5 1/2	Casing Depth	TD 3830	Job Type LONGSTROKE - WELL	NEW	
Customer Representative J. CHRISTNER		Treater K. BORDLEY			

CHARGE

AFE Number	PO Number	Materials Received by X John Gaston
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Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D705	1305K	AAZ CEMENT	✓			
D703	25 SK	60/100 POZ CEMENT	✓			
C196	6.2 lb.	FLA-322	✓			
0223	772 lb.	SIF	✓			
0243	25 lb.	DEFORMER	✓			
C302	500 gal	MUDFLUSH	✓			
F252	14 EA.	ROTATING SCRAPER	✓			Release
F101	10 EA.	5 1/2 CENTRIFUGER	✓			FEB 17 2003
F151	1 EA.	5 1/2 LATCH DOWN RUL & BATTLE	✓			From Confidential
F111	1 EA.	5 1/2 BASKET	✓			
F223	1 EA.	5 1/2 PORT COLLAR	✓			
F181	1 EA.	5 1/2 FLOAT SHOE	✓			
					RECEIVED FEB - 8 2002 KCC WICHITA	
					KCC	
E107	155 SK	CEMENT SEAL CHARGE				FEB 7 2003
E100	140 miles	UNITS	MILES			CONFIDENTIAL
E104	1015 TM	TONS	MILES			
R208	1 EA.	EA. 3829'	PUMP CHARGE			
R201	1 EA.	CEMENT HEAD RENTAL				
R202	1 EA.	CASING SLEEVE				
				8781.48		
DISCOUNT PRICE						
PLUS TAX						

10244 NE Hiway 61 - P.O. Box 8613 - Pratt, KS 67124-8613 - Phone (620) 672-1201 - Fax (620) 672-5383 **TOTAL**



# TREATMENT REPORT

Customer ID		Date	
Customer <i>MURPHY DRILLING CO</i>		<i>1-3-01</i>	
Lease <i>BERLAND "B"</i>		Lease No.	Well # <i>6-17</i>
Field Order # <i>4384</i>	Station <i>PRATT, KS</i>	Casing <i>5 1/2</i>	Depth <i>3829'</i>
Type Job <i>LOW STRONG - NON WORK</i>	Formation <i>TD-3830'</i>	County <i>ROCKS</i>	State <i>KS</i>
		Legal Description <i>17-10-19</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>5 1/2</i>	Tubing Size	Shots/Ft		Acid <i>130 SC AA2</i>		RATE	PRESS	ISIP
Depth <i>3829</i>	Depth	From	To	Pre Pad <i>10% SAG, .5% FCA-322,</i>	Max		<i>Release</i>	5 Min.
Volume	Volume	From	To	Pad <i>.2% DEFORMER</i>	Min		<i>FEB 17 2002</i>	10 Min.
Max Press	Max Press	From	To	Frac	Avg		<i>From</i>	15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		<i>Confidential!</i>	Annulus Pressure
Plug Depth <i>3807</i>	Packer Depth	From	To	Flush <i>25 SC 60/40 POZ</i>	Gas Volume			Total Load

Customer Representative <i>J. GIBSTNER</i>	Station Manager <i>D. ANTRA</i>	Treater <i>K. CURDLEY</i>
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Service Units	<i>107</i>	<i>26</i>	<i>31</i>	<i>71</i>
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1630</i>					<i>ON LOCATION</i>
<i>1830</i>					<i>RUN 3831.09' 5 1/2 CSG. RUN FROM SHOE, LATCH DOWN BASKET 1ST W/HA CENT. - 1-2-3-5-12-24-51-54-62-77</i>
					<i>BASKET - BOTTOM OF 52</i>
					<i>PORT COLLAR - TOP OF 52</i>
<i>2015</i>					<i>TRAP BOTTOM, DROP BBL, BROWL CONC. ROTATE CSG.</i>
<i>2115</i>	<i>250</i>		<i>12</i>	<i>6</i>	<i>PUMP 12 bbl MULD FLESH</i>
	<i>250</i>		<i>5</i>	<i>6</i>	<i>PUMP 5 bbl H<sub>2</sub>O SPACER</i>
	<i>200</i>		<i>33</i>	<i>6</i>	<i>MEX CEMENT</i>
					<i>130 SC AA2 CEMENT</i>
					<i>SHUT DOWN - WASH LINE - DROP PLUG</i>
	<i>0</i>		<i>0</i>	<i>8</i>	<i>START DUMP</i>
	<i>300</i>			<i>8</i>	<i>START LEFT CEMENT</i>
	<i>800</i>		<i>85</i>	<i>5</i>	<i>SLOW RATE</i>
<i>2145</i>	<i>1200</i>		<i>90.6</i>	<i>5</i>	<i>PLUG DOWN</i>
					<i>RELEASE - HOLD</i>
					<i>PLUG RA - 25 SC 60/40 POZ</i>
<i>2230</i>					<i>JOB COMPLETE</i>
					<i>THANKS - KUBAN</i>



**ALLIED CEMENTING CO., INC.**

P.O. BOX 31  
 RUSSELL, KS 67665  
 PH (785) 483-3887  
 FAX (785) 483-5566  
 FEDERAL TAX ID# 48-0727860

CONFIDENTIAL

KCC

FEB 7 2002

\*\*\*\*\*  
 \* INVOICE \*  
 \*\*\*\*\*

RECEIVED  
 JAN 8 2002

Invoice Number: 086273

Invoice Date: 12/31/01 *New Well*

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

*BERLAND - B - 6-17*  
*NEW WELL - SET SURFACE*  
 USED FOR  
 APPROVED *J.P. RK*

Cust I.D.....: Murfin  
 P.O. Number...: Berland B 6-17  
 P.O. Date.....: 12/31/01

Due Date.: 01/30/02  
 Terms.: Net 30

COPY

Item I.D./Desc	Qty	Used	Unit	Price	Net	TX
Common	160.00		SKS	6.6500	1064.00	E
Gel	3.00		SKS	10.0000	30.00	E
Chloride	5.00		SKS	30.0000	150.00	E
Handling	168.00		SKS	1.1000	184.80	E
Mileage (39)	39.00		MILE	6.7200	262.08	E
168 sks @\$ .04 per sk per mi						
Surface	1.00		JOB	520.0000	520.00	E
Mileage pmp trk	39.00		MILE	3.0000	117.00	E
Wood plug	1.00		EACH	45.0000	45.00	E

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter. If Account CURRENT take Discount of \$ 237.29 ONLY if paid within 30 days from Invoice Date

Subtotal: 2372.88  
 Tax.....: 0.00  
 Payments: 0.00  
 Total....: 2372.88

237.29

Assembly	Unit	W	No.	Amount	Description
Rig	L				
03600	0089		1360	2372.88	Cement S. (Sg.)
				(237.29)	
RECEIVED					Release
FEB - 8 2002					FEB 17 2003
KCC WICHITA					From
					Confidential

2135.59

# ALLIED CEMENTING CO., INC. 10747

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

SERVICE POINT: R

DATE <u>12/25/01</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>4:00 p.m.</u>	JOB START	JOB FINISH <u>4:45 p.m.</u>
LEASE <u>Beckland</u>	WELL# <u>B 677</u>	LOCATION <u>Zurich 43 2W 1N</u>	COUNTY <u>Reynolds</u>	STATE <u>KS</u>			
OLD OR (NEW) (Circle one)							

CONTRACTOR Murfin 8

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 231

CASING SIZE 8 5/8 DEPTH 231

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 14 bbl

EQUIPMENT

PUMP TRUCK CEMENTER Paul

# 153 HELPER Jason

BULK TRUCK

# 100 DRIVER Devin

BULK TRUCK

# DRIVER

OWNER

CEMENT

AMOUNT ORDERED 1100 Lbs 3% CL

2000 Gals

COMMON	<u>160</u>	@	<u>665</u>	<u>106400</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>1000</u>	<u>3000</u>
CHLORIDE	<u>5</u>	@	<u>3000</u>	<u>15000</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>160</u>	@	<u>40</u>	<u>18400</u>
MILEAGE	<u>44/SK</u>			<u>26200</u>
TOTAL				<u>169000</u>

REMARKS:

SERVICE

Cement Circulated!

Thank You!

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>52000</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>39</u>	@	<u>300</u>
PLUG <u>8 5/8 wood</u>	@		<u>4500</u>
	@		
	@		
TOTAL <u>68200</u>			

CHARGE TO: Murfin

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		
TOTAL _____			

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 Louis McKenna

Louis McKenna  
PRINTED NAME

KCC  
FEB  
CONFIDENTIAL

RECEIVED  
FEB - 8 2002  
KCC WICHITA

Release  
FEB 17 2003  
From  
Confidential