

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 3133  
Name: KLM Exploration Inc.  
Address: 600 E. Lake St.  
City/State/Zip: McLouth, KS 66054  
Purchaser: Semcrude  
Operator Contact Person: Larry Alex  
Phone: ( 913 ) 796-6763  
Contractor: Name: Kan-Drill Inc.  
License: 32548  
Wellsite Geologist: Larry Alex

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. \_\_\_\_\_

<u>4-21-03</u>	<u>4-23-03</u>	<u>4-30-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 103-21.286 -00-00  
County: Leavenworth  
SW SE SE NW Sec. 3 Twp. 9 S. R. 20  East  West  
4210 FSL feet from S / N (circle one) Line of Section  
3000 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: Harper Well #: 1A

Field Name: Easton  
Producing Formation: McLouth

Elevation: Ground: 1031 Kelly Bushing: \_\_\_\_\_  
Total Depth: 1517 Plug Back Total Depth: - -  
Amount of Surface Pipe Set and Cemented at 43' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 43' 1512  
feet depth to 42' w/ 50 216 11/24/03 sx cmt.

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.: \_\_\_\_\_

**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: Larry Alex  
Title: General Manager Date: 9-7-06  
Subscribed and sworn to before me this 7 day of Sept  
06  
Notary Public: Herbert Edmonds  
Date Commission Expires: 11-19-06

Herbert Edmonds  
NOTARY PUBLIC  
State of Kansas  
My appt expires: \_\_\_\_\_

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

**RECEIVED**  
**SEP 18 2006**  
**KCC WICHITA**

Operator Name: KLM Exploration Inc. Lease Name: Harper Well #: 1A  
 Sec. 3 Twp. 9 S. R. 20  East  West County: Leavenworth

**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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" 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:	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Kansas City</td> <td></td> <td>739</td> </tr> <tr> <td>U McLouth</td> <td>1440</td> <td>1450</td> </tr> <tr> <td>Missippian</td> <td>1464</td> <td></td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample	Name	Top	Datum	Kansas City		739	U McLouth	1440	1450	Missippian	1464	
<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample														
Name	Top	Datum														
Kansas City		739														
U McLouth	1440	1450														
Missippian	1464															

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	12.25 "	8.625 "	24'	42	Class A	60	
Production	6.5 '	4.5 "	10.5	1512	50/50 poz	216	

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	1442' to 1450'		

TUBING RECORD		Size <u>2 3/8 "</u>	Set At <u>1440'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>10-15-03</u>		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 Bbbs. <u>10</u>	Gas Mcf <u>0</u>	Water Bbbs. <u>2</u>	Gas-Oil Ratio	Gravity <u>22</u>

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval  Other (Specify) \_\_\_\_\_



# CONSOLIDATED

## OIL WELL SERVICES, INC.

AN INFINITY COMPANY

211 W. 14th, P.O. Box 884 Chanute, KS 66720 • 620/431-9210 • 1-800/467-8676

INVOICE DATE	INVOICE NO.
04/29/03	00183708

RECEIVED  
 SEP 18 2006  
 WICHITA

TERMS: Net 30 Days  
 A Finance Charge computed at 1% per month (annual percentage rate of 12%) will be added to balances over 30 days.

SOLD TO  
 K.L.M. EXPLORATION  
 600 E. LAKE BOX 151  
 MCLOUTH, KS 66054

PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

ACCOUNT NO.	P.O. NO.	LOCATION	LEASE AND WELL NO.	DATE OF JOB	JOB TICKET NO.			
4627	0428	20	HARPER 1-A	04/23/2003	19438			
ITEM NUMBER			DESCRIPTION	UNITS	UNIT PRICE	UNIT MEAS	EXTENDED PRICE	
5401			CEMENT PUMPER	1.0000	525.0000	EA	525.00	
5402			CASING FOOTAGE	1512.8000	.0000	EA	.00	
4404			4 1/2" RUBBER PLUG	1.0000	27.0000	EA	27.00	
1107			FLO-SEAL (25#)	2.0000	37.7500	SK	75.50	
1110			GILSONITE (50#)	12.0000	19.4000	SK	232.80	
1111			PREMIUM GEL	12.0000	11.8000	SK	141.60	
1200			SILT SUSPENDER SS-630,ESA-90,ESA 41	1.5000	30.0000	GA	45.00	
4103			CEMENT BASKET 4 1/2"	1.0000	120.0000	EA	120.00	
5407			BULK CEMENT DELIVERY/MIN BULK DEL	1.0000	228.0000	EA	228.00	
1126			OIL WELL CEMENT	50.0000	11.0000	SK	550.00	
1124			50/50 POZ CEMENT MIX	216.0000	6.4500	SK	1393.20	
GROSS INVOICE		TAX	<b>REMITTANCE COPY</b>				<b>PLEASE PAY</b>	
3338.10		172.73					3510.83	



**CONSOLIDATED**  
OIL WELL  
SERVICES  
AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

TICKET NUMBER **19438**

LOCATION Ottawa, Ks

**FIELD TICKET**

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
4-23-03	4627	Harper #1-A	SE	NEW 3	9S	20E	LV	
CHARGE TO			OWNER					
MAILING ADDRESS			OPERATOR					
CITY & STATE			CONTRACTOR					
KLM Exploration			Larry Alex					
600 E Lake			Kan Drill					
McLouth, Ks. 66054								

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	One	PUMP CHARGE		525. <sup>00</sup>
5402	1512.80'	Casing footage #		N/C
4404	One	4 1/2" Rubber Plug		27. <sup>00</sup>
1107	2 SKS	F10-Seal		75. <sup>50</sup>
1110	12 SKS	Gilsentre		232.80
1118	12 SKS	Premium Gel		141.60
1238	1/2 gal	Mud Flush		45. <sup>00</sup>
4103	One	4 1/2" cement Basket		120. <sup>00</sup>
5407	One	BLENDING & HANDLING		228. <sup>00</sup>
		TON-MILES		
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
		VACUUM TRUCKS	Own H2O	N/C
		FRAC SAND		
1126	50 SKS	OWIC MIX		550.00
1124	216 SKS	9.50 Poz Mix		1393.20
		CEMENT		
			SALES TAX	46.07
				172.73

Ravin 2790

ESTIMATED TOTAL ~~3500.67~~  
3510.<sup>83</sup>

CUSTOMER or AGENTS SIGNATURE \_\_\_\_\_ RECEIVED Jim Green

CUSTOMER or AGENT (PLEASE PRINT) \_\_\_\_\_ SEP 18 2006 DATE 4-23-03

**KCC WICHITA** 183708

CONSOLIDATED OIL WELL SERVICES, INC.  
 211 W. 14TH STREET, CHANUTE, KS 66720  
 316-431-9210 OR 800-467-8676

TICKET NUMBER **20981**  
 LOCATION Ottawa, KS  
 FOREMAN Jim Green

TREATMENT REPORT

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
4-23-03	4627	Harper #1-A		3	9	20	LV	
CHARGE TO <u>KLM Exploration</u>				OWNER				
MAILING ADDRESS <u>600 F Lake</u>				OPERATOR <u>Larry Alex</u>				
CITY <u>McLeach</u>				CONTRACTOR <u>Kan Drill</u>				
STATE <u>Ks.</u>		ZIP CODE <u>66054</u>		DISTANCE TO LOCATION <u>60</u>				
TIME ARRIVED ON LOCATION <u>3:00 PM</u>				TIME LEFT LOCATION <u>4:30 PM</u>				

WELL DATA	
HOLE SIZE	<u>6 3/4"</u>
TOTAL DEPTH	<u>1522'</u>
CASING SIZE	<u>4 1/2"</u>
CASING DEPTH	<u>1512.80'</u>
CASING WEIGHT	
CASING CONDITION	
TUBING SIZE	
TUBING DEPTH	
TUBING WEIGHT	
TUBING CONDITION	
PACKER DEPTH	
PERFORATIONS	
SHOTS/FT	
OPEN HOLE	
TREATMENT VIA	

TYPE OF TREATMENT	
<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input checked="" type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS		
	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTION PRIOR TO JOB Cement One Well

389 PU-TG, 368 PT AM, 144 BT CC, 206 BT MK

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Establish circulation. Mixed and pumped 25 bbls dye marker with 1 1/2 gal mud flush. Mixed and pump 216 sic 5% so Por mix cement, with 6% gal 3% bitumen, 1/2" F10 seal. Circulated dye to surface. Mixed and pumped 50 sic o/w cement with 1/2" F10 seal flush pump clear of cement. Pumped 4 1/2" rubber plug to total depth of casing circulating cement to surface. Pressure up to 9000 PSI well held good. Set float shoe. Check with wire line, plug set at 1512.5'

PRESSURE SUMMARY	
BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi
MINIMUM	psi
AVERAGE	psi
ISIP	psi
5 MIN SIP	psi
15 MIN SIP	psi

TREATMENT RATE	
BREAKDOWN BPM	
INITIAL BPM	
FINAL BPM	
MINIMUM BPM	
MAXIMUM BPM	
AVERAGE BPM	

**RECEIVED**  
**SEP 18 2006**  
**KCC WICHITA**

AUTHORIZATION TO PROCEED \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.

## TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

## SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of COWS.

(c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.

(d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.

(e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.

(f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

## WARRANTIES - LIMITATION OF LIABILITY

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.



# CONSOLIDATED OIL WELL SERVICES, INC.

AN INFINITY COMPANY

211 W. 14th, P.O. Box 884 Chanute, KS 66720 • 620/431-9210 • 1-800/467-8676

INVOICE DATE	INVOICE NO.
04/21/03	00193616

S  
O  
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T  
O

K.L.M. EXPLORATION  
600 E. LAKE BOX 151  
MCLOUTH, KS 66054

TERMS: Net 30 Days  
A Finance Charge computed at 1% per month (annual percentage rate of 12%) will be added to balances over 30 days.

RECEIVED  
 APR 18 2006  
 WICHITA

*Surface*

PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

ACCOUNT NO.	P.O. NO.	LOCATION	LEASE AND WELL NO.	DATE OF JOB	JOB TICKET NO.		
4627	0308	2	HARPER 1A	04/16/2003	19420		
ITEM NUMBER	DESCRIPTION			UNITS	UNIT PRICE	UNIT MEAS	EXTENDED PRICE
5401	CEMENT PUMPER			1.0000	472.5000	EA	472.50
5402	CASING FOOTAGE			42.0000	.0000	EA	.00
5407	BULK CEMENT DELIVERY/MIN BULK DEL			60.0000	3.8000	EA	228.00
1126	OIL WELL CEMENT			35.0000	11.0000	SK	385.00

GROSS INVOICE	TAX
1095.50	26.18

REMITTANCE COPY

PLEASE PAY
1111.68

**CONSOLIDATED INDUSTRIAL SERVICES, INC.**  
 211 W. 14TH STREET, CHANUTE, KS 66720  
 316-431-9210 OR 800-467-8676

TICKET NUMBER **14586**  
 LOCATION Ottawa  
 FOREMAN Aina Mador

**TREATMENT REPORT**

DATE <u>4.16.03</u>	CUSTOMER ACCT # <u>4627</u>	WELL NAME <u>Harper 1-A</u>	QTR/QTR	SECTION <u>3</u>	TWP <u>9</u>	RGE <u>20</u>	COUNTY <u>LV</u>	FORMATION
CHARGE TO <u>KIM Exploration</u>				OWNER				
MAILING ADDRESS <u>900 E Lake Box 151</u>				OPERATOR <u>Harper Area</u>				
CITY <u>McDonough</u>				CONTRACTOR <u>Ken Dault</u>				
STATE <u>KS</u>		ZIP CODE		DISTANCE TO LOCATION <u>60</u>				
TIME ARRIVED ON LOCATION				TIME LEFT LOCATION				

WELL DATA	
HOLE SIZE <u>12 1/4</u>	TOTAL DEPTH <u>44'</u>
CASING SIZE <u>8 1/8</u>	CASING DEPTH <u>42'</u>
CASING WEIGHT	CASING CONDITION
TUBING SIZE	TUBING DEPTH
TUBING WEIGHT	TUBING CONDITION
PACKER DEPTH	
PERFORATIONS	
SHOTS/FT	
OPEN HOLE	
TREATMENT VIA	

TYPE OF TREATMENT	
<input checked="" type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS		
	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTIONS PRIOR TO JOB  
366 A Mador  
313 H Reid 206 Mart, Farrell

**JOB SUMMARY**

DESCRIPTION OF JOB EVENTS Established circulation. Mixed & pumped 35 sz  
oil with flo-seal. Circulated cement to surface.  
Displaced casing with 2 1/2 bbl clean water. Closed valves.

PRESSURE SUMMARY	
BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi
MINIMUM	psi
AVERAGE	psi
ISIP	psi
5 MIN SIP	psi
15 MIN SIP	psi

TREATMENT RATE	
BREAKDOWN BPM	
INITIAL BPM	
FINAL BPM	
MINIMUM BPM	
MAXIMUM BPM	
AVERAGE BPM	
HYD HHP = RATE X PRESSURE X 40.8	

**RECEIVED**  
**SEP 18 2006**  
**KCC WICHITA**

AUTHORIZATION TO PROCEED

TITLE

DATE

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.



## TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Industrial Services, Inc's (CIS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

## SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by CIS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) CIS shall not be responsible for, and customer shall secure CIS against any liability for damage to property of customer and of the well owner ( if different from customer), unless caused by the willful misconduct or gross negligence of CIS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure CIS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of CIS.

- (c) Customer shall be responsible for and secure CIS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by CIS hereunder.
- (d) Customer shall be responsible for and secure CIS against any liability for injury to or death of persons, other than employees of CIS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of CIS.
- (e) CIS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, CIS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by CIS. CIS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that CIS shall not be responsible for any damage arising from the use of such information except where due to CIS gross negligence or willful misconduct in the preparation or furnishing of it.

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**CONSOLIDATED**  
**OIL WELL**  
**SERVICES**  
 AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER **19420**

LOCATION Ottawa

**FIELD TICKET**

DATE <b>4-16-03</b>	CUSTOMER ACCT # <b>4627</b>	WELL NAME <b>Harper 1-A</b>	QTR/QTR	SECTION <b>3</b>	TWP <b>9</b>	RGE <b>20</b>	COUNTY <b>KL</b>	FORMATION
CHARGE TO <b>14M Exploration</b>				OWNER				
MAILING ADDRESS <b>900 E Lake Box 151</b>				OPERATOR <b>Larry Alex</b>				
CITY & STATE <b>McLouth KS</b>				CONTRACTOR <b>Kan Drill</b>				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
<b>5401</b>	<b>1</b>	<b>PUMP CHARGE cement surface</b>		<b>525<sup>00</sup></b>
<b>5402</b>	<b>42</b>	<b>casing footage</b>	<b>1.14</b>	<b>NL</b>
<b>5405</b>	<b>1</b>	<b>second well discount</b>		<b>- 52<sup>50</sup></b>
<b>5407</b>	<b>60</b>	<b>BLENDING &amp; HANDLING TON-MILES 1 truck</b>		<b>228<sup>00</sup></b>
		<b>STAND BY TIME</b>		
		<b>MILEAGE</b>		
		<b>WATER TRANSPORTS</b>		
	<b>—</b>	<b>VACUUM TRUCKS supplied</b>		
		<b>FRAC SAND</b>		
<b>1126</b>	<b>35</b>	<b>CEMENT DWL</b>	<b>11<sup>00</sup></b>	<b>385<sup>00</sup></b>
			<b>6.8%</b>	<b>SALES TAX 26<sup>18</sup></b>

Ravin 2790

ESTIMATED TOTAL **1111<sup>68</sup>**

CUSTOMER or AGENTS SIGNATURE \_\_\_\_\_ CIS FOREMAN Alan Mader

**RECEIVED**

CUSTOMER or AGENT (PLEASE PRINT) \_\_\_\_\_ DATE 4-16-03

**KCC WICHITA**

**183616**