

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

Operator: License # 30161

Name: r.c. Taylor Companies, Inc.

Address 501 W. I-44 Service Road
Suite 590

City/State/Zip Oklahoma City, OK 73118

Purchaser: Duke Energy Field Services

Operator Contact Person: Mike Taylor

Phone (405) 840-2700

Contractor: Name: Bered Co, Inc.

License: 5147

Wellsite Geologist: Tom Heflin

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOH Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

10/17/98 10/31/98 01/19/99
Spud Date Date Reached TD Completion Date

API NO. 15- 175-217 620000

County Seward

- N/2 - NW - SW sec. 36 Twp. 34S Rge. 31 ^E ^W

2310 Feet from ^S ^N (circle one) Line of Section

660 Feet from ^W ^E (circle one) Line of Section

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

Lease Name Jessie Adams Well # 1-36

Field Name Kneeland South

Producing Formation Lower Morrow

Elevation: Ground 2580.4' KB 2592'

Total Depth 6159' PBDT 6094'

Amount of Surface Pipe Set and Cemented at 1574 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 AA-1, 3-31-99 U.C.
(Data must be collected from the Reserve Pit)

Chloride content 1150-1200 ppm Fluid volume 240 bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: Johnson SWD

Operator Name Nichols Fluid Service

Lease Name Johnson SWD License No. 31983

Quarter 16 Sec. 16 Twp. 34 S Rng. 32 ^E ^W

County Seward 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 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 William Michael Jozl

Title Secretary/Treasurer Date 03/25/99

Subscribed and sworn to before me this 25th day of March, 19 99.

Notary Public Michelle Walther

Date Commission Expires June 8, 2001

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other (Specify)

JAN 10 1999

SIDE TWO

Operator Name R.C. Taylor Companies, Inc.

Lease Name Jessie Adams

Well # 1-36

Sec. 36 Twp. 34S Rge. 31

East

County Seward

West

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
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
B/Heebner Sh		4331
Toronto	4350	4372
Lansing	4468	4490
Keating Zone	5513	5528
Morrow Form	5697	5832
L/Morrow Sand	5814	5832
Misc Chester	5832	
Ste Genevieve	6030	

List All E.Logs Run:
Comp. Neutron Litho-Density/GR
Array Induction/SP
Micro Resistivity/GR

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 Csg.	12 1/4"	8 5/8"	24 #	1,574'	lite CLASS H	550 150	3% cc
Production Csg.	7 7/8"	5 1/2"	15.5#	6,150'	50/50 Poz	190	5# Cal Seal 5# Gilsonite

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	6048'-58' set CIBP	1000 gal 15% Fe acid	
4 spf	5842-46', 5818-28'	1000 gal 7 1/2% Fe acid	
		35,000# 20/40 sand	

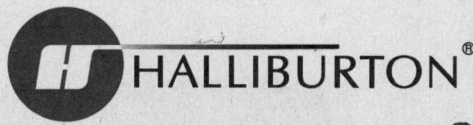
TUBING RECORD

Size <u>2 3/8"</u>	Set At <u>5790'</u>	Packer At <u>5790'</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj. <u>01/19/99</u>		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil <u>0</u> Bbls.	Gas <u>750</u> Mcf	Water <u>0</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

(If vented, submit ACO-18.) Other (Specify) _____



REMIT TO:
 P.O. BOX 751046
 DALLAS, TX 75395-1046
 Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES
 A Division of Halliburton Company

ORIGINAL

INVOICE NO.	DATE
991999	10/31/1998

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
ADAMS JESSE 1-36	SEWARD	KS	SAKE		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
LIBERAL		SHOWN BELOW	10/31/1998		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
873845	LARRY G. DENEDICK			COMPANY TRUCK	48140

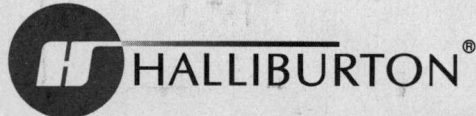
R. CLARK TAYLOR EXP., INC.
 501 N. W. EXPRESSWAY
 SUITE 590
 OKLAHOMA CITY, OK 73118

DIRECT CORRESPONDENCE TO:
 P O BOX 1598
 LIBERAL KS 67901

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
JOB PURPOSE - CEMENT PRODUCTION CASING					
000-117	MILEAGE CEMENTING ROUND TRIP	30 MI		3.65	109.50
		1 UNT			
000-119	MILEAGE FOR CREW	30 MI		2.15	64.50
		1 UNT			
001-016	CEMENTING CASING	6153 FT		2,634.00	2,634.00
		1 UNT			
045-050	COMPUPAC SYSTEM W/HALLIBURTON	1 JOB		760.00	760.00
		1 DAY			
40	CENTRALIZER-5-1/2 X 7-7/8	4 EA		70.00	280.00
806.60022					
320	BASKET-CMT-5 1/2 CSG X 17"OD-	1 EA		122.00	122.00
806.71490					
018-317	SUPER FLUSH	10 SK		112.00	1,120.00
030-016	CEMENTING PLUG 5W ALUM TOP	5 1/2 IN		66.00	66.00
		1 EA			
019-248	PLUG CONTAINER RENTAL	1 DAY		533.00	533.00
000-150	ENVIRONMENTAL SURCHARGE	1 JOB		55.00	55.00
504-131	CEMENT - 50/50 POZNTY PREPARED	190 SK		10.27	1,951.30
506-121	HALLIBURTON-GEL 2X	3 LB		.00	N/C
509-406	ANHYDROUS CALCIUM CHLORIDE	4 SK		44.90	187.60
507-775	HALAD-322	60 LB		7.70	616.00
508-127	CAL SEAL 60	10 SK		28.00	280.00
508-291	GILSONITE BULK	950 LB		.58	551.00
507-286	WG-17 PER POUND	16 LB		18.50	296.00
508-002	POTASSIUM CHLORIDE	520 LB		.43	223.60
500-207	BULK SERVICE CHARGE	230 CFT		1.66	381.80
500-306	MILEAGE CMTG MAT DEL OR RETURN	287.025 TMI		1.25	358.78
JOB PURPOSE SUBTOTAL					10,590.08

***** CONTINUED ON NEXT PAGE *****

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest of any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.



INVOICE

HALLIBURTON ENERGY SERVICES
A Division of Halliburton Company

ORIGINAL

INVOICE NO.	DATE
191999	10/31/1998

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
ADAMS JESSE 1-36		SEWARD		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
LIBERAL			SHOWN BELOW		10/31/1998
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
073B45	LARRY G. BENEDICK			COMPANY TRUCK	48140

R. CLARK TAYLOR EXP., INC.
501 N. W. EXPRESSWAY
SUITE 590
OKLAHOMA CITY, OK 73118

DIRECT CORRESPONDENCE TO:
P O BOX 1598
LIBERAL KS 67901

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	INVOICE SUBTOTAL				10,590.00
	DISCOUNT-(BID)				4,765.52-
	INVOICE BID AMOUNT				5,824.56
	*-KANSAS STATE SALES TAX				143.24
	*-LIBERAL CITY SALES TAX				29.22
	*-SEWARD COUNTY SALES TAX				43.84
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				\$6,040.86

AH. 10 3-31-99 U.C.
10,590.00

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest of any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.



HALLIBURTON

HALLIBURTON ENERGY SERVICES

1906-Q

CHARGE TO

R Clark Taylor EXP. Inc.

ADDRESS

501 N.W. Expressway Suite 590

CITY, STATE, ZIP CODE

Oklahoma City OK 73118

TICKET

No.

381999 -

ORIGINAL

PAGE 1 OF 2

SERVICE LOCATIONS	WELL/PROJECT NO.	LEASE	COUNTY/PARISH	STATE	CITY/OFFSHORE LOCATION	DATE	OWNER
1. 025540	1-36	Adams Jesse.	Seward.	OK.	Liberal	10-31-98	Syme
2. 025535	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR Benedico	RIG NAME/NO. 2	SHIPPED VIA Howe	DELIVERED TO Location.	ORDER NO.
3.	WELL TYPE	WELL CATEGORY	JOB PURPOSE	WELL PERMIT NO.	WELL LOCATION		
4.	02	01	035	15175217620000	Land.		
REFERRAL LOCATION	INVOICE INSTRUCTIONS						

JOB PURPOSE	PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
			LOC	ACCT	DF							
	000-117		1		45%	MILEAGE	30	mi.			3 ⁶⁵	109 ⁵⁰
	000-119		1			crew mileage.	30	mi.			2 ¹⁵	64 ⁵⁰
	001-016		1			pump charge.	6153	ft	6	hr	1	2634 ⁰⁰
	045-050		1			computer	1	job			1	760 ⁰⁰
	110	806.60022	1			centralizers.	4	Eq	5 1/2	in.	70 ⁰⁰	280 ⁰⁰
	350	890-10802	1			weld						
	320	806.71430	1			basket	1	Eq	"	"		122 ⁰⁰
	018-317		1			super flush	10	bx	Eq	15K	112 ⁰⁰	1120 ⁰⁰
	030-016		1			TOP PLUG	1	Eq	5 1/2	in.		66 ⁰⁰
	019-248		1			ply container rental	1	pay	5 1/2	in		533 ⁰⁰
	000-150		1			Environmental Surcharge.	1	job.				55 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.	TYPE LOCK	SUB SURFACE SAFETY VALVE WAS:			PAGE TOTAL 5744	
	BEAN SIZE	<input type="checkbox"/> PULLED & RETURN		<input type="checkbox"/> PULLED		<input type="checkbox"/> RUN
	DEPTH	TYPE OF EQUALIZING SUB.	CASING PRESSURE			FROM CONTINUATION PAGE(S) 4846
	SPACERS	TUBING SIZE	TUBING PRESSURE	WELL DEPTH		10590
DATE SIGNED		TIME SIGNED		SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE		

do do not require IPC (Instrument Protection). Not offered

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

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT)	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE)	HALLIBURTON OPERATOR/ENGINEER	EMP #	HALLIBURTON APPROVAL
LARRY G. Benedick	Larry G. Benedick	Joe Davis	F4550	Joe Davis *

ORIGINAL

JOB SUMMARY 4239-1

TICKET #	381999	TICKET DATE	10-30-98
BOA / STATE	KS	COUNTY	SEWARD
PSL DEPARTMENT	ORIGINAL		
CUSTOMER REP / PHONE	Larry Benedict 629-251(m)		
API / UWI #	15175217620000		
JOB PURPOSE CODE	035		

REGION	North America	NWA/COUNTRY	USA
MBU ID / EMP #	M-110103 F-41550	EMPLOYEE NAME	TYLIE DAVIS
LOCATION	Liberal	COMPANY	R. Clark Taylor Exp, Inc
TICKET AMOUNT		WELL TYPE	02/01
WELL LOCATION	LAND	DEPARTMENT	5001
LEASE / WELL #	ADAMS Jessie 1-36	SEC / TWP / RNG	36-34-31

HES EMP NAME/EMP#(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#(EXPOSURE HOURS) HRS
TYLIE DAVIS F-41550			
Brian McIntyre H-2238			
Ron Anderson C-32138			

HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES
420042	30						
54038-7794	30						
53335-6611	30						

Form Name _____ Type: _____
 Form Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Misc. Data _____ Total Depth _____

DATE	CALLLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
10-30-98	15:00	19:00	10-31-98	0130

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
Float Collar		H
Float Shoe		G
Guide Shoe		N
Centralizers 5-4	4	
Bottom Plug 5-W	1	C
Top Plug		O
Head PL	1	
Packer BASKET	1	
Other		

WELL DATA

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing	* U	15.5#/ft	5 1/2	K13	615.3	
Liner						
Liner						
Tbg/D.P.						
Tbg/D.P.						
Open Hole						SHOTS/FT.
Perforations						
Perforations						
Perforations						

MATERIALS

Treat Fluid	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb.
Prop. Type	Size	Lb.
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		

HOURS ON LOCATION		OPERATING HOURS		DESCRIPTION OF JOB
DATE	HOURS	DATE	HOURS	
				Cement
				5 1/2
				Long string
TOTAL		TOTAL		

ORDERED	HYDRAULIC HORSEPOWER Avail.	Used
TREATED	AVERAGE RATES IN BPM Disp.	Overall
FEET 40-ft	CEMENT LEFT IN PIPE Reason	Shoe joint

CEMENT DATA

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
1	190	5450 Pcr Premium	B	2 1/2 Total Gel, 5% Gilsontex, 5% Cal Seal, 5 1/2 KCL, 0.5% Hald-322, 1% FWGA	1.49	13.77

Circulating	Displacement	Preflush:	Gal (BB) 33	Type H2O Bone SF
Breakdown	Maximum	Load & Bkdn:	Gal - BBI	Pad: BBI - Gal
Average	Frac Gradient	Treatment	Gal - BBI	Disp (BB) - Gal 145-0.5?
Shut In: Instant	5 Min 15 Min	Cement Slurr	Gal - BBI 5000 Cement	
		Total Volume	Gal - BBI	

JOB LOG 4239-5

TICKET #	TICKET DATE
BDA / STATE	COUNTY
PSL DEPARTMENT	ORIGINAL
CUSTOMER REP / PHONE	
API / UWI #	
JOB PURPOSE CODE	

REGION North America	NWA/COUNTRY
MBU ID / EMP #	EMPLOYEE NAME
LOCATION	COMPANY
TICKET AMOUNT	WELL TYPE 101
WELL LOCATION	DEPARTMENT
LEASE / WELL #	SEC / TWP / RNG

HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS
T. DAVIS E4550.8			
B. McIntyre H2008			
R. Anderson 08213.8			

CHART NO.	TIME	RATE (BPM)	VOLUME (BBB)(GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
	1500							Called out for job
	1830							On loc rig out of hole w/ 10.0 R/L up cases.
	1920							55 ft 5 1/2" I.F.E
	2051							Brk circ 80ft in
	2110							Run casing
	2232							CST on on bot hook up spec. i circ iron
	2240							brk circ w/ r. g.
	2241							circ to pit circ to cond. mud. ± 2 bit.
	020							Thru circ hook iron to pit
	023							PSI test lines
	025	6.0	5		✓	250		pump H ₂ O spacer
	026	6.0	8		✓	250		pump Brine H ₂ O spacer
	028	6.0	5		✓	250		pump H ₂ O spacer
	029	6.0	10		✓	250		pump Super flush.
	031	6.5	5		✓	300		pump H ₂ O spacer
	032	6.5	50.5		✓	350		pump 1905 prem 50/50 pot at 13.7 g/gal
	040	0	83.5			0		shut down line plug & wash up.
	042	6.5	145.4			80		pump disp.
	0100	6.0						
	0100	6.0	145.4		✓	89/250		118 bbis in Liff cmt
	0104	2.0	145.4		✓	600		135 bbis in 100 rate.
	0108	2.0	145.4		✓	600		Land plug
	0109	0	145.4		✓	1500		Release float - HELD
	0130							Job over
								Thanks for calling HES.
								Tyce Brian & crew



HALLIBURTON

TICKET CONTINUATION

TICKET NO 381999

HALLIBURTON ENERGY SERVICES

CUSTOMER R C TAYLOR EXP. INC.

ORIGINAL

WELL ADAMS JESSIE 1-36 3:04 PM 10/30/98 PAGE 2 OF 2

TICKET# (S)	PRICE REFERENCE	SECONDARY REFERENCE / PART NUMBER	ACCOUNTING			DESCRIPTION	QTY		UNIT PRICE	AMOUNT	
			LOC	ACCT	DE		PM	TN			
504-131					15%	Premium 50/50Po.	190	sk	\$10.27	\$1,951.30	
506-121						Halliburton Cel @2%	3	sk		N/C	
509-406						Calcium Chloride	4	sk	\$46.90	\$187.60	
507-775						HAI AD-322	80	lb	\$7.70	\$616.00	
508-127						Cal Seal	10	sk	\$28.00	\$280.00	
508-291						Gilsonite	950	lb	\$0.58	\$551.00	
507-286						WG-17	16	lb	\$18.50	\$296.00	
508-002						KCL	520	lb	0.43	\$223.60	
500-207					45%	SERVICE CHARGE		CUBIC FEET	230	1.66	\$381.80
500-306					45%	MILEAGE CHARGE		TOTAL WEIGHT	19,135		
								LOADED MILES	30		
								TON MILES	287.025	1.25	\$358.78

No. B 330267

CONTINUATION TOTAL \$ 4,846.00

ORIGINAL

ALLIED CEMENTING CO., INC.

3088

Federal Tax I.D.# 48-0727860

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

DATE <u>10-18-98</u>	SEC. <u>36</u>	TWP. <u>34s</u>	RANGE <u>31W</u>	CALLED OUT	ON LOCATION <u>To 1" 12:45 AM</u>	JOB START <u>1:30 AM</u>	JOB FINISH <u>5:45 PM</u>
LEASE <u>Jessie Adams</u>	WELL# <u>1-36</u>	LOCATION <u>13 E 1/2 S 1/4 B N IN Liberal</u>			COUNTY <u>Steward</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR Beredco Rig 2
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 1574'
 CASING SIZE 8 5/8 DEPTH 1574'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 43.74'
 CEMENT LEFT IN CSG. 43.74'
 PERFS.
 DISPLACEMENT 99 1/2 Bbls
 EQUIPMENT

OWNER K.C. Taylor Company Inc

CEMENT
 AMOUNT ORDERED 550 sks Lite 39 cc
150 sk CIA 32 cc 1/2" Flo Seal
200 sk CIA 70 1"

COMMON 350 sk @ 7.55 2642.50
 POZMIX @
 GEL @
 CHLORIDE 23 sks @ 28.00 644.00
Lite weight 550 sks @ 7.05 3877.50
Flo Seal 138A @ 1.15 158.70
 HANDLING 900 sks @ 1.05 945.00
 MILEAGE 44 per sk per mile 39 1404.00

PUMP TRUCK CEMENTER Dean
 # 191 HELPER Jeff
 BULK TRUCK
 # 347 DRIVER Wayne
 BULK TRUCK
 # 280 DRIVER Lonnie

RECEIVED
STATE COMMISSION

TOTAL 9671.70

MAR 29 1999

REMARKS:

Cement didn't circulate
Float did hold
Disp - 99 1/2 Bbls
Had to 1" W / 200 SKS CIA
Thank you

SERVICE

CONSERVATION DIVISION
 DEPTH OF JOB 1574'
 PUMP TRUCK CHARGE 1080.00
 EXTRA FOOTAGE @
 MILEAGE 18 miles @ 2.85 51.30
 PLUG 8 5/8 Rubber @ 90.00

TOTAL 1221.30

CHARGE TO: Beredco Drilling Inc
K.C. Taylor Company Inc
 STREET Box 723
 CITY HAYS STATE Ks. ZIP 67601

8 5/8 FLOAT EQUIPMENT

Guide shoe @ 180.00
Insert @ 225.00
3 Centralizers @ 30.00 90.00
Basket @ 200.00
Thread Lock @ 30.00

TOTAL 725.00

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 Larry Beavers

LARRY BEAVERS
PRINTED NAME