



CONFIDENTIAL

SIDE TWO

Operator Name Murfin Drilling Company Lease Name MERRICK Well # 1-23  
County STAFFORD  
Sec. 23 Twp. 23 Rge. 14  East  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.)

See Attached Supplement

Formation Description

Log  Sample

Name Top Bottom

See Attached Supplement

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"	5-5/8"	23#	290'	60-40 PozMix	175	3%CC + 2%gel
Production	7-7/8"	5-1/2"	15.5#	4124'	50/50 Pozmix	225	10%salt-3/4-1% Halite w/5# Gilsonite/sax

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3674-77'	500 gal. CHA MOD 303	3674-77'

TUBING RECORD

Size 2 7/8' Set At 3715' Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First Production 11/29/90 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	150	--	--		

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

METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  Other (Specify) \_\_\_\_\_

Production Interval 3674-77'

ORIGINAL

MURFIN  
DRILLING  
COMPANY

CONFIDENTIAL

W. R. MURFIN



CONTRACTORS AND PRODUCERS

RELEASED

Supplement to ACO-1

NOV 03 1997

Merrick 1-23  
E/2 NE SE Sec. 23-23S-14W  
Stafford County, Ks.  
API#: 15-185-22,737

FROM CONFIDENTIAL

DST Information

DST #1: 2916-3009  
45-60-60-60

Rec: 240' M w/few spks oil  
HP: 1454-1404  
SIP: 1087-1057  
FP: 91-112/153-173  
BHT: 100°

DST #2: 3564-3630  
30-45-60-90

Rec: 120' GIP  
170' VSO&WCM (2% O, 18% W, 80%M)  
150' GCMW  
HP: 1802-1752  
SIP: 1107-1156  
FP: 91-112/142-163  
BHT: 103°

DST #3: 3661-80  
GTS - 10 Min

Oil to Surface 55 min  
30-45-55-90  
Rec: 120' HOGCM (30% O, 70% M, 0% water, 45° gravity)  
HP: 1632-1802  
FP: 255-346/459-709  
SIP: 1236-1236  
BHT: 106°

DST #4: 3686-3727  
30-45-60-90

REC: 600' Total Fluid  
120' HGMCO (40% G, 30% M, 30% O)  
180' CGO - 39° gravity  
270' SWGCO (5% G, 5% W, 90% O)  
30' SW (85,000 ppm)  
HP: 1852-1852  
FP: 102-112/153-204  
SIP: 1255-1255, BHT: 107°

LOG TOPS:

STOTLER	2791
TARKIO	2853
HOWARD	3005
TOPEKA	3089
HEEBNER SHALE	3399
TORONTO	3423
DOUGLAS SHALE	3441
BROWN LIME	3538
LANSING	3551
BKC	3799
VIOLA	3916
SIMPSON SHALE	3983
ARBUCKLE	4021
RTD	4125
LTD	4129

RECEIVED  
STATE COMMISSION

DEC 11 1997

Oil and Gas Division  
Wichita, Kansas

TELEPHONE:  
AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31  
RUSSELL, KANSAS 67665

ORIGINAL

CONFIDENTIAL

TO: Murfin Drilling Company  
250 N. Water #300  
Wichita, Kansas 67202

INVOICE NO. 57915  
PURCHASE ORDER NO. \_\_\_\_\_  
LEASE NAME Merrick 1-23  
DATE Nov. 7, 1990

SERVICE AND MATERIALS AS FOLLOWS:

Common 105 sks @\$5.25	\$ 551.25	
Pozmix 70 sks @\$2.25	157.50	
Chloride 5 sks @\$21.00	<u>105.00</u>	\$ 813.75
Handling 175 sks @\$1.00	175.00	
Mileage (26) @\$0.08¢ per sk per mi	182.00	
<u>Surface</u>	380.00	
MI @\$2.00 pmp. trk.	52.00	
1 plug	<u>42.00</u>	<u>831.00</u>

Total \$ 1,644.75  
328.95  
1315.80

Cement circ.

THANK YOU

03600000W9202 1644.75 *Erin Kay*  
All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.  
(328.95)

RELEASED

NOV 03 1990  
FROM CONFIDENTIAL

RECEIVED  
STATE COMPTROLLER  
COMMISSION

DEC 11 1990

PERMISSION DIVISION  
Wichita, Kansas

893-2627, Russell, Kansas  
 6-793-5861, Great Bend, Kansas

ORIGINAL

CONFIDENTIAL

Phone Plainville 913-434-2812  
 Phone Ness City 913-798-3843

**ALLIED CEMENTING CO., INC. No 9161**

Home Office P. O. Box 31 Russell, Kansas 67665

New

Date	11-7-90	Sec.	23	Twp.	23	Range	14	Called Out	3:00 A.M.	On Location	5:00 A.M.	Job Start	9:30 A.M.	Finish	10:00 A.M.
Lease	Merrick	Well No.	# 1-23	Location	K-11 + Eden Valley Rd, 95, 1E 1/2 W				County	Stefford	State	KS			

Contractor Woodman-T.D.A.H.

Owner Same

Type Job Surface

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 listed.

Hole Size	12 1/4"	I.D.	290'
Csg.	8 5/8"	Depth	290'
Cbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	15'	Shoe Joint	
Loss Max.		Minimum	
Gas Line		Displace	18 bbl.

Charge To Murfin Drilling Co

Street 250 N. Water Suite 300

City Wichita State Ks 67202

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order, No.  
 X Rich Wheeler

**CEMENT**

Amount Ordered 175 SKS 60/40 370cc, 290 Gel.

Consisting of			
Common	105	5.25	551.25
Poz. Mix	70	2.25	157.50
Gel.	4	6.75	NIC
Chloride	5	21.00	105.00
Quickset			

Sales Tax

Handling 175 1.00 175.00

Mileage 26 182.00

RECEIVED  
 STATE CORPORATION COMMISSION

Sub Total

Total 1170.75

Floating Equipment

Total 1644.75

Disc - 328.95 RELEASED

\$ 1315.80

FROM CONFIDENTIAL

**EQUIPMENT**

#	No.	Cementor	<u>Tim</u>
ptrk	181	Helper	<u>Gary</u>
	No.	Cementor	
ptrk		Helper	
#	No.	Driver	<u>Jack</u>
trk	68	Driver	

**TH of Job**

Charge	Pump Trk Charge	380.00
26	Pump Trk Mileage	52.00
1	8 5/8" Woodman Plug	42.00
	Sub Total	
	Tax	
	Total	474.00

Raw 290' of 8 5/8" csg. Mixed  
 175 SKS 60/40 370cc, 290 Gel.

Pumped Plug to 275' with fresh  
 water. Cement Did Circulate

Allied Cementing Co. Inc.  
 Tim Dickson

Thank you!

ORIGINAL

DISTRICT Great Bend

CONFIDENTIAL

DATE 11-17-90

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE

THE SAME AS AN INDEPENDENT CONTRACTOR TO: MURFIN DRUG (CUSTOMER)

AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. 1-23 LEASE MERRICK SEC 23 TWP. 23 RANGE 14

FIELD \_\_\_\_\_ COUNTY STAFFORD STATE KS OWNED BY SAME

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME	TYPE	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING		N	15.5	5 1/2	K.B	4120	
LINER							
TUBING							
OPEN HOLE				7 7/8	K.B	4125	SHOTS/FT.
PERFORATIONS							
PERFORATIONS							
PERFORATIONS							

PREVIOUS TREATMENT: DATE \_\_\_\_\_ TYPE \_\_\_\_\_ MATERIALS \_\_\_\_\_

TREATMENT INSTRUCTIONS: TREAT THRU TUBING  ANNULUS  CASING  TUBING/ANNULUS  HYDRAULIC HORSEPOWER ORDERED

SET 5 1/2 PROD STRING W/ 250 SKS 50/50 P02 1070 SALT  
5" GIL/SK, 25% HALAD 322  
500 GAL SURFLUSH, 15 BBL SALT FLUSH

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

As consideration, the above-named Customer agrees: THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED.

- a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list. Invoices are payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account.
- b) To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law for:
  1. Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
  2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
  3. Personal injury or death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by Halliburton's negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furnished by Halliburton or any defect in the data, products, supplies, materials, or equipment of Halliburton whether in the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of Halliburton. The term "Halliburton" as used in said Sections b) and c) shall mean Halliburton, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.
- c) That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the effectiveness of the products, supplies or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it; but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against any damages arising from the use of such information.
- d) That Halliburton 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, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton'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 Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.
- e) That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
- f) To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.
- g) That this contract shall be governed by the law of the state where services are performed or materials are furnished.
- h) That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

STATE CORPORATION COMMISSION  
 CONSERVATION DIVISION

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

SIGNED \_\_\_\_\_ CUSTOMER

DATE 11-17-90

TIME 0900 A.M. P.M.

FROM CONFIDENTIAL

# JOB LOG

CUSTOMER MURKIN DRUG

PAGE NO. \_\_\_\_\_

FORM 2013 R-2

JOB TYPE 5/8 PROD STRIK

DATE 11-17-90

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								<b>CONFIDENTIAL</b> CALLED OUT ON LOC
								INSTR. : 2, 3, 11, 14, 21, 23, 25 TAPETS 18, 21
								DRINK PILL CIRCU ROTATE FOR 1 HR
			-					Run 18:00 SALT FLUSH
			15					Run 12:11 SALT FLUSH
			27					Plug 24:00
								Run 11:00 SALT FLUSH
			89.33					Run 62.33 SALT FLUSH
			106.71					START 97.38 SALT FLUSH DRUG DOWN RELEASE HOLD
								<u>Job Complete</u> THANK YOU <u>JANNE</u> CARL ROD
								RELEASED
								JAN 03 1991
								RECEIVED FROM CONFIDENTIAL STATE COMMISSION
								DEC 11 1990
								CONFIDENTIAL

CUSTOMER

WELL DATA

FIELD \_\_\_\_\_ COUNTY **STAFFORD** STATE **KS**

FORMATION NAME \_\_\_\_\_

FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

INITIAL PROD. OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD

PRESENT PROD. OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD

COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_

PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_

BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_

MISC. DATA \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	N	15.5	5 1/2	KB	4120	
LINER						
TUBING						
OPEN HOLE				4120	25	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS 1, 2, 3, 11, 14, 21, 23, 25	8	
ROTORHEADS 2, 4, 6, 10, 25	20	
TOP PLUG		
HEAD of Rotatorhead (HARD)	1	
PACKER 139 SKLTS 15, 21	2	
OTHER 2-1/2" Ball Fill	1	

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 11-17	DATE 11-17	DATE 11-17	DATE 11-17
TIME 0500	TIME 0730	TIME	TIME

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
J. McDuff 74221	2924	GT Bend
C. BAUMAN 88531	TWIN	" "
	0977-6600	" "
R.	BULK	" "

MATERIALS

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL-APPROX

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL-APPROX

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

ACID TYPE \_\_\_\_\_ GAL \_\_\_\_\_ %

ACID TYPE \_\_\_\_\_ GAL \_\_\_\_\_ %

ACID TYPE \_\_\_\_\_ GAL \_\_\_\_\_ %

SURFACTANT TYPE \_\_\_\_\_ GAL \_\_\_\_\_ IN.

NE AGENT TYPE \_\_\_\_\_ GAL \_\_\_\_\_ IN.

FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN.

GELLING AGENT TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN.

FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN.

BREAKER TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN.

BLOCKING AGENT TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN.

PERFPAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_

OTHER \_\_\_\_\_

OTHER \_\_\_\_\_

DEPARTMENT **CM**

DESCRIPTION OF JOB **SET 5 1/2 PROD STRING**

JOB DONE THRU: TUBING  CASING  ANNULUS  TBQ/ANN.

CUSTOMER REPRESENTATIVE **X**

HALLIBURTON OPERATOR **JK McDuff** COPIES REQUESTED \_\_\_\_\_

CEMENT DATA

STAGE	NUMBER OF BAGS	CEMENT	BRAND	BULK SACKED	ADDITIONS	YIELD CU FT/BR.	MIXED LBS/GAL
	250	POZ	5450	B	10% SALT, 11 HAD 32.5 Gal water	1.40	144
	20	POZ	5050	B	2% GEL	1.26	1415

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_

BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_

AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_

SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN. \_\_\_\_\_ 15-MIN. \_\_\_\_\_

HYDRAULIC HORSEPOWER \_\_\_\_\_

ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_

AVERAGE RATES IN BPM \_\_\_\_\_

TREATING \_\_\_\_\_ DISPL \_\_\_\_\_ OVERALL \_\_\_\_\_

CEMENT LEFT IN PIPE **31.45**

REASON **Shoe Jr.**

PRELUSH: BBL-GAL **0 15-12** TYPE **SALT, 50 gal flush**

LOAD & BKDN: BBL-GAL \_\_\_\_\_ PAD: BBL-GAL \_\_\_\_\_

TREATMENT: BBL-GAL \_\_\_\_\_ DISPL: BBL-GAL **91.25**

CEMENT SLURRY: BBL-GAL **62.35**

STATE RECEIVED \_\_\_\_\_

TOTAL VOLUME: BBL-GAL \_\_\_\_\_

REMARKS **RELEASED**

DEC 7 1989

LAN 11 3 1989

FROM CONFIDENTIAL

CUSTOMER: MURFIN, DELL; LEASE: MERRICK; WELL NO: 1-23; JOB TYPE: 5 1/2 PROD STRING; DATE: 11-17-90



A Division of Halliburton Company

CONFIDENTIAL

FORM 1906 R-11

WELL NO - FARM OR LEASE NAME 1-23 MERRICK		COUNTY STAFFORD	STATE KS	CITY/OFFSHORE LOCATION	DATE 11-17-90
CHARGE TO MURKIN DRILL CO		OWNER SAME		TICKET TYPE (CHECK ONE) SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>	
ADDRESS 200 N. W. 10th St. Suite 200		CONTRACTOR WOODMAN-IANNITTI		LOCATION 1 GT Bend 25520	
CITY, STATE, ZIP Lawrence, KS 67202		SHIPPED VIA CONTRAKS		LOCATION 2	
WELL TYPE U1		WELL PERMIT NO. 15-18572737		LOCATION 3	
TYPE AND PURPOSE OF JOB DRILL		ORDER NO. B-404264		REFERRAL LOCATION	

As consideration, the above-named Customer agrees to pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists. Invoices payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account. These terms and conditions shall be governed by the law of the state where services are performed or equipment or materials are furnished.

Halliburton 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, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, product liability, 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 Halliburton or, at Halliburton's option, to the allowance to the customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.

PRICE REFERENCE	SECONDARY REF OR PART NO.	L O C.	ACCOUNT	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
					QTY	MEAS	QTY	MEAS		
1-17		1		MILEAGE	30	mi.			2.35	70.50
100-113		1		Mileage charge	30	mi.			4.00	1200
101-116		1		4120 FT	4120	FT			1200	12000
1-17		1		PUMP SW	1	EA			53.00	53.00
174	425.705	1		GUIDE SLINE	1	EA			104.00	104.00
234	45.11231	1		INVERT FLOAT	1	EA			83.00	83.00
27	415.11311	1		ADJUST. D	1	EA			30.00	30.00
40	607.13022	1		CENTRALIZERS	8	EA			44.00	352.00
300	800.3883	1		W.A. KETS	2	EA			90.00	180.00
100	607.0007	1		WATERMILL (LUBRIC)	20	EA			22.00	440.00
016-317		1		WATERMILL (LUBRIC)	72	EA			74.00	5328.00

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B-404264

WAS JOB SATISFACTORILY COMPLETED? \_\_\_\_\_

WAS OPERATION OF EQUIPMENT SATISFACTORY? \_\_\_\_\_

WAS PERFORMANCE OF PERSONNEL SATISFACTORY? \_\_\_\_\_

X \_\_\_\_\_ CUSTOMER OR HIS AGENT (PLEASE PRINT)

X \_\_\_\_\_ CUSTOMER OR HIS AGENT (SIGNATURE)

WE CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED HAS BEEN COMPLIED WITH IN THE PRODUCTION OF GOODS AND OR WITH RESPECT TO SERVICES FURNISHED UNDER THIS CONTRACT.

HALLIBURTON OPERATOR: [Signature]

HALLIBURTON APPROVAL: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

STATE OF OKLAHOMA: RECEIVED NOV 11 1990 CONSERVATION DIVISION

APPLICABLE TAXES WILL BE ADDED ON INVOICE

