

ORIGINAL RECEIVED

00523219

P.O. BOX 951046  
DALLAS, TX 75395-1046

INVOICE

JUL 19 1990

HALLIBURTON SERVICES

at Kit Carson

A Halliburton Company

INVOICE NO.

DATE

947125

07/07/1990

WELL LEASE NO./PLANT NAME

WELL/PLANT LOCATION

STATE

WELL/PLANT OWNER

MOCKELMANN 21-B-19

CHEYENNE

CO

SMAE

SERVICE LOCATION

CONTRACTOR

JOB PURPOSE

TICKET DATE

LIBERAL

MURFIN DRLG #25

PLUG TO ABANDON

07/07/1990

ACCT. NO.

CUSTOMER AGENT

VENDOR NO.

CUSTOMER P.O. NUMBER

SHIPPED VIA

FILE NO.

913335

BOB AUSTIN

AFE 01429

COMPANY TRUCK

98128

UNION PACIFIC RESOURCES  
BOX 714  
GARDEN CITY, KS 67846DIRECT CORRESPONDENCE TO:  
SUITE 600  
COLORADO DERBY BUILDING  
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING AREA - ROCKY MOUNTAIN					
000-117	MILEAGE	221	MI	2.35	519.35
		1	UNT		
009-019	PLUGGING BK SPOT CEMENT OR MUD	2400	FT	1,405.00	1,405.00
		1	UNT		
504-308	STANDARD CEMENT	210	SK	5.90	1,239.00
500-207	BULK SERVICE CHARGE	210	CFT	1.10	231.00
500-314	MILEAGE	592.200	TMI	.75	444.15
INVOICE SUBTOTAL					3,838.50
DISCOUNT-(BID)					1,151.54-
INVOICE BID AMOUNT					2,686.96
*- COLORADO STATE SALES TAX					40.20
INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>					\$2,727.16

CORP	ACCOUNT MAIN SUB	ACTIVITY (LOCATION)	PROD	DETAIL 1	DETAIL 2
BILL CD (Y OR N)	AFE # 01429	PART # 0035350			
DESCRIPTION/USER CODES					
RECEIVED BY _____ DATE _____					
APPROVED BY <i>Tony Schindler</i> DATE _____					
APPROVER ID # _____ PURCHASE ORDER # _____					

RECEIVED

AUG 15 1990

OIL &amp; GAS CONS. COMM

AFFIX JOB TKT

TERMS

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

FORM 1900-R4

PAGE: 1



NO. 947125-[3

FORM 1906 R-11

WELL NO. - FARM OR LEASE NAME #21-B-19 Mockalmen		COUNTY Chayenn	STATE Co.	CITY / OFFSHORE LOCATION	DATE 7-7-90
CHARGE TO URPC AFE 01429		OWNER SAMP		TICKET TYPE (CHECK ONE) SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>	NITROGEN JOB YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
ADDRESS		CONTRACTOR Morsini Rig #25		LOCATION 1 Liberal Ks,	CODE 50340
CITY, STATE, ZIP		SHIPPED VIA Howco		FREIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT	LOCATION 2 CAMAR CO
WELL TYPE 02	WELL CATEGORY 01	WELL PERMIT NO.	DELIVERED TO Location	LOCATION 3	CODE
TYPE AND PURPOSE OF JOB 115		B-815174	ORDER NO.	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 obligation to replace or refund the purchase price 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, or to 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.

[illegible]

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO.

B- 815174

1914	<u>15</u>
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WAS JOB SATISFACTORILY COMPLETED?

WAS OPERATION OF EQUIPMENT SATISFACTORY?

WAS PERFORMANCE OF PERSONNEL SATISFACTORY?

X Bol Guste  
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  
APPROVAL**

HALLIBURTON OPERATOR

SUB  
TOTAL

APPLICABLE TAXES WILL  
BE ADDED ON INVOICE.

$$\# 3838. \frac{30}{xx}$$



[illegible]



DISTRICT LIBERAL KS.DATE 7-7-90

TO: HALLIBURTON SERVICES

YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE

THE SAME AS AN INDEPENDENT CONTRACTOR TO: UPRC

(CUSTOMER)

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

WELL NO. #21-B-19 LEASE MOCKELMANN SEC. 19 TWP. 15S RANGE 46WFIELD \_\_\_\_\_ COUNTY Cheyenne STATE CO. OWNED BY SAME

## THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

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

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

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

TOTAL DEPTH \_\_\_\_\_ MUD WEIGHT \_\_\_\_\_

BORE HOLE \_\_\_\_\_

INITIAL PROD: OIL \_\_\_\_\_ BPD, H<sub>2</sub>O \_\_\_\_\_ BPD, GAS \_\_\_\_\_ MCFPRESENT PROD: OIL \_\_\_\_\_ BPD, H<sub>2</sub>O \_\_\_\_\_ BPD, GAS \_\_\_\_\_ MCF

	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW P.S.I.
<del>PIPE</del> PIPE	USED	16.60	4 1/2	K-B	2400 ft	
LINER						
TUBING						
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

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

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ☐ ANNULUS ☐ CASING ☐ TUBING/ANNULUS ☐ HYDRAULIC HORSEPOWER ORDEREDSet 1<sup>st</sup> 50sk Plug @ 2400 ft; 2<sup>nd</sup> 50sk Plug @ 1825 ft; 3<sup>rd</sup> 50sk Plug @ 1450 ft  
4<sup>th</sup> 50sk Plug @ 485 ft, Set 5<sup>th</sup> Plug @ 60 ft - 0 (10sk)

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 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 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 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 unreturned 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.

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

SIGNED

Bob Austin

CUSTOMER

DATE

7-7-90

TIME

4:00 P.M.



## WELL DATA

FIELD	SEC. 19	TWP. 15S	RNG. 46W	COUNTY	Cheyenne	STATE	CO
FORMATION NAME	TYPE						
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						
LINER						
TUBING	D46	16.60	4 1/2	K-B	2400	
OPEN HOLE		1				SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

## JOB DATA

CALLLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 7-7-90	DATE 7-7-90	DATE 7-7-90	DATE 7-8-90
TIME 15:30	TIME 21:30	TIME 23:20	TIME 04:00

## PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
J. McEAFEE	34467	Liberal KS.
C3115		
R. CRIST	3630	" "
D7653	7183	
ARNOLD	4149	LAMAR CO.
49918	4669	

DEPARTMENT	Curt
DESCRIPTION OF JOB	P.T.A.

JOB DONE THRU: TUBING	<input checked="" type="checkbox"/>	CASING	<input type="checkbox"/>	ANNULUS	<input type="checkbox"/>	TBG/ANN	<input type="checkbox"/>
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CUSTOMER REPRESENTATIVE	X Bob Austin
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HALLIBURTON OPERATOR	Jeffrey G. Wicks	COPIES REQUESTED	
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## CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1	50	Standard		B	WEAT	1.18	15.6
2	50	"		"	"	"	"
3	50	"		"	"	"	"
4	50	"		"	"	"	"
5	10	"		"	"	"	"

## PRESSURES IN PSI

## SUMMARY

CIRCULATING	DISPLACEMENT	PRESLUSH: BBL-GAL.	TYPE
BREAKDOWN	MAXIMUM	LOAD & BKDN: BBL-GAL.	PAD: BBL-GAL.
AVERAGE	FRACTURE GRADIENT	TREATMENT: BBL-GAL.	DISPL: BBL-GAL. 53
SHUT-IN: INSTANT	5-MIN. 15-MIN.	CEMENT SLURRY: BBL-GAL. 45	
ORDERED	AVAILABLE USED	TOTAL VOLUME: BBL-GAL.	
AVERAGE RATES IN BPM			
TREATING	DISPL. OVERALL	REMARKS	
CEMENT LEFT IN PIPE			
FEET REASON			



PAGE NO.

FORM 2013 R-2

**JOB TYPE**

DATE \_\_\_\_\_

7-7-90

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	15:30							CALL
	21:30							LOCATION, L.D.P.
	23:18							SET 1 <sup>st</sup> Plug @ 2400 ft w/ 50ski; Hook To Drlg Pipe
	23:35	2			1	200		Pump H <sub>2</sub> O Ahead
	23:40	6	10		1			Pump 50ski mix @ 15.6 #/GAL
	23:42	6	10.5		1			Pump H <sub>2</sub> O
	23:43	6	3.5		1			Pump Mud
	23:47	0	27		0	Unvac		Shut Down, Pull To 1825 ft for 2 <sup>nd</sup> Plug
	24:30							Hook To Drlg Pipe
	24:33	6		1		200		Pump H <sub>2</sub> O
	24:35	6	10	1				Pump 50ski Plug mix @ 15.6 #/GAL 2 <sup>nd</sup> Plug
	24:37	6	10.5	1				Pump H <sub>2</sub> O
	24:38	6	3.5	1				Pump Mud
	24:40	0	20	0		Unvac		Shut Down Pull To 1450 ft 3 <sup>rd</sup> Plug
	01:00							Hook To Drlg Pipe
	01:05	6		1		150		Pump H <sub>2</sub> O
	01:07	6	10	1				Pump 50ski Plug mix @ 15.6 #/GAL 3 <sup>rd</sup> Plug
	01:09	6	10.5	1				Pump H <sub>2</sub> O
	01:10	6	3.5	1				Pump Mud
	01:12	0	12	0		Unvac		Shut Down Pull To 485 ft 4 <sup>th</sup> Plug
	02:30							Hook To Drlg Pipe
	02:35	6		1		N/A		Pump H <sub>2</sub> O Ahead
	02:41	6	40	1				Pump 50ski Plug mix @ 15.6 #/GAL 4 <sup>th</sup> Plug
	02:43	6	10.5	1				Pump H <sub>2</sub> O
	02:44	0	4	0		Unvac		Shut Down, Pull To Surface
	03:20							Hook To Drlg Pipe 0-60 ft
	03:23	2		1		N/A		Pump 10ski Plug mix @ 15.6 #/GAL (50ski)
	03:25	0	4	0				Shut Down
	03:50							TRK's RELEASED

RECEIVED

AUG 15 1990

THANK YOU FOR CALLING

HALLIBURTON

JOHN G. MURPHY