

**SEND ALL REMITTANCES TO**

PAGE 1 OF

P. O. DRAWER 1431

DUNCAN, OKLAHOMA 73533

FIELD TICKET

844355

RECEIVED  
PAGES NO

WELL NO. AND FARM Fullon 1-7		COUNTY Bent	STATE Colo	DATE DEC 2 1974	NO. 071000	
OWNER Colo Interstate Gas		CONTRACTOR Murdin Drilling Co.		DUPLICATE ONLY		00575192
CHARGE TO Colo Interstate Gas		DELIVERED TO Location		LOCATION 1 Houston		CODE C-280
ADDRESS		SHIPPED VIA 9454		LOCATION 2 Houston		CODE C-280
<p>BEST IMAGE AVAILABLE</p> <p>RECEIVED DEC 12 1974</p> <p>AMARILLO PRODUCTION</p>		CUST. INV. REQ. ORIG. &		LOCATION 3		CODE
		<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4		BULK MATERIAL DELIVERY TICKET NO.		B-367155
		ORDER NO.		WELL TYPE		CODE
		TOTAL ACID - 30 DAYS		wildcat		440
TERMS: NET		NO. COPIES		TYPE AND PURPOSE OF JOB		
DUE BY THE 20TH OF FOLLOWING MONTH. INTEREST CHARGED AFTER 60 DAYS FROM DATE OF INVOICE.				P.T.A.		

[illegible]

## TAX REFERENCES

**SUB TOTAL**

TAX

TAX

TAX

**TOTAL**

WAS JOB SATISFACTORILY COMPLETED?

WAS OPERATION OF EQUIPMENT SATISFACTORY?

WAS PERFORMANCE OF PERSONNEL SATISFACTORY?

**X** \_\_\_\_\_  
**Customer or His Agent**

## Halliburton Operator

# THIS IS NOT AN INVOICE

TAXES, PRICE CHANGES, AND OTHER APPLICABLE DATA WILL BE SHOWN ON OUR INVOICE TO BE SUBMITTED FOR PAYMENT AT A LATER DATE.

CUSTOMER



## FORM 1921 B-1

NO.

CITY & STATE

**SERVICE CHARGE ON MATERIALS RETURNED**

\*SACKS UNLESS OTHERWISE INDICATED

**BEST IMAGE  
AVAILABLE**

**TOTAL**



CUSTOMER: ~~E~~ C.T.G.

**PAGE NO**

DATE \_\_\_\_\_

FORM 2013 R-1

**JOB TYPE**

RECEIVED

12-9-74

CUSTOMER



# HALLIBURTON SERVICES

## JOB SUMMARY

FORM 2012 R-1

HALLIBURTON  
LOCATION

DIVISION Wichita, KS  
Hugoton, KS

BILLED ON  
TICKET NO.

844355

CUSTOMER Colo. Interstate Gas  
LEASE Fulford  
WELL NO. 1-7  
JOB TYPE 210  
DATE 12-9-74

FIELD Wildcat SEC. 7 TWP. 24S RNG. 50W COUNTY Bent STATE Colo

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 \_\_\_\_\_

WELL DATA

NEW USED	SIZE	FROM	TO	WEIGHT	MAXIMUM PSI ALLOWABLE
DD CASING	<u>4</u>	<u>RECEIVED</u>	<u>4910</u>	<u>16</u>	
LINER					
TUBING		<u>RECEIVED</u>			
OPEN HOLE					TOTAL DEPTH: _____
PERFORATIONS		<u>PRODUCATION</u>			SHOTS/FT. _____
PERFORATIONS					SHOTS/FT. _____
PERFORATIONS					SHOTS/FT. _____

### TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER		

### MATERIALS

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB./GAL. API \_\_\_\_\_

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB./GAL. API \_\_\_\_\_

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. \_\_\_\_\_

PERFFAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_

OTHER \_\_\_\_\_

OTHER \_\_\_\_\_

### JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>12-9-74</u> TIME <u>0300</u>	DATE <u>12-9-74</u> TIME <u>1130</u>	DATE <u>12-9-74</u> TIME <u>1230</u>	DATE <u>12-9-74</u> TIME <u>1600</u>

### PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>J. Pindexter</u>	<u>9454</u>	<u>Hugoton</u>
<u>K. Keoller</u>	<u>47400</u>	<u>Hugoton</u>
<u>J. Crouch</u>	<u>8130</u>	<u>Bulk Trk</u>

BEST IMAGE  
AVAILABLE

DEPARTMENT CM7

DESCRIPTION OF JOB V.T.A.

JOB DONE THRU: TUBING ☐ DP CASING ☒ ANNULUS ☐ TBG./ANN. ☐

CUSTOMER REPRESENTATIVE X Reginald Pughman

HALLIBURTON OPERATOR Jim Pindexter COPIES REQUESTED \_\_\_\_\_

### CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
<u>1</u>		<u>H</u>		<u>S.W</u>	<u>35</u>		<u>1.18</u>	<u>15.6</u>
<u>2</u>		<u>H</u>		<u>S.W</u>	<u>100</u>		<u>1.18</u>	<u>15.6</u>
<u>3</u>		<u>H</u>		<u>S.W.</u>	<u>35</u>		<u>1.18</u>	<u>15.6</u>
<u>4</u>		<u>H</u>		<u>S.W.</u>	<u>10</u>		<u>1.18</u>	<u>15.6</u>

### PRESSURES IN PSI

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 \_\_\_\_\_

FEET \_\_\_\_\_ REASON \_\_\_\_\_

CUSTOMER

### SUMMARY

PREFLUSH: BBL.-GAL. \_\_\_\_\_ TYPE \_\_\_\_\_

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

TREATMENT: BBL.-GAL. \_\_\_\_\_ DISPL: BBL.-GAL. 69.7

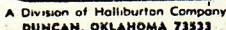
CEMENT SLURRY: BBL.-GAL. 37.7

TOTAL VOLUME: BBL.-GAL. 107.4

### REMARKS

file





A Division of Halliburton Company  
DUNCAN, OKLAHOMA 73522

ATTACH TO INVOICE & TICKET NO. 844 355

DEC 23 1974 DATE 12-9-74

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

DEC 12 1974

FIELD wildcat COUNTY Bent STATE Colo OWNED BY Same

FORMATION NAME _____ TYPE _____				NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
FORMATION THICKNESS _____ FROM _____ TO _____				DP CASING	U	16	4 1/2	KB	4910
PACKER: TYPE _____ SET AT _____				LINER					
TOTAL DEPTH _____ MUD WEIGHT _____				TUBING					
BORE HOLE _____				OPEN HOLE					SHOTS/FT.
INITIAL PROD: OIL _____ BPD, H <sub>2</sub> O _____ BPD, GAS _____ MCF				PERFORATIONS					
PRESENT PROD: OIL _____ BPD, H <sub>2</sub> O _____ BPD, GAS _____ MCF				PERFORATIONS					
				PERFORATIONS					

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

**THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED**

As consideration, the above-named Customer agrees:

- (a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists.
- (b) Halliburton shall not be responsible for and Customer shall secure Halliburton 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 Halliburton, this provision applying to but not limited to subsurface damage and surface damage arising from subsurface damage.
- (c) Customer shall be responsible for and secure Halliburton against any liability for reservoir loss or damage, or property damage resulting from subsurface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct or gross negligence of Halliburton.
- (d) Customer shall be responsible for and secure Halliburton against any and all liability of whatsoever nature for damages as a result of subsurface trespass, or an action in the nature thereof, arising from a service operation performed by Halliburton hereunder.
- (e) Customer shall be responsible for and secure Halliburton against any liability for injury to or death of persons, other than employees of Halliburton, 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 Halliburton.
- (f) Halliburton makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or service.
- (g) 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.
- (h) 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 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 responsible for any damages arising from the use of such information except where due to Halliburton's gross negligence or willful misconduct in the preparation or furnishing of it.
- (i) 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.
- (j) Upon Customer's default in the payment of Customer's account 60 days after date of invoice, such account will thereafter be subject to interest until paid. In the event it becomes necessary to employ an attorney to enforce collection of such account, Customer agrees to pay all collection costs and attorney fees in the amount of 20 per cent of the amount of the unpaid account.
- (k) 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 Henry J. Caplan CUSTOMER

DATE 12-9-74

TIME 1130 A.M. P.M.

BEST IMAGE  
AVAILABLE

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.