



00205851

1-10 LEASE K + M Co.
Boswell Energy
P.T.A.

TICKET NO. 833983

PAGE NO. 1

FORM 2013 R-2

JOB TYPE

DATE 11-17-89

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1400							Called Out On Loc.
	1630							
	1800							Howco + Cust. Ready
1	1800	6	20	1		500		Pre flush
2	1805	6	14.7	1		500		Mix Cont.
3	1810	6	6	1		400		Pad
4	1815	6	87	1		400		Mud Disp.
	1845							Wait to pull O.P.
5	0050	6	20	1		100		Pre flush
6	0055	6	23	1		100		Mix Cont.
7	0100	6	2	1		100		Disp.
8	0120	6	5	1		50		Pre flush
9	0122	6	4	1		50		Mix Cont.
10	0125	6	.5	1		50		Disp.
	0130							Wash up
	0130							Job Complete (Trks. + Crew Release) Thank You

RECEIVED

DEC 20 1989

COLO. OIL & GAS CONS. COMM.

11-18-89

BEST IMAGE AVAILABLE

WORK ORDER CONTRACT
AND PRE-TREATMENT DATAATTACH TO
INVOICE & TICKET NO. 833 983DISTRICT BrightonDATE 11-17-89

TO: HALLIBURTON SERVICES

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

THE SAME AS AN INDEPENDENT CONTRACTOR TO: Boswell Energy

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

WELL NO. 1-10 LEASE K+M Co. SEC. 10 TWP. 7N RANGE 67WFIELD _____ COUNTY Weld STATE Co. OWNED BY Boswell Energy

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, H₂O _____ BPD, GAS _____ MCFPRESENT PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF

	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING						
LINER						
TUBING	<u>u</u>	<u>16.6</u>	<u>4 1/2</u>	<u>0</u>	<u>6800</u>	<u>1000</u>
OPEN HOLE			<u>8 1/4</u>	<u>405</u>	<u>9000</u>	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

PREVIOUS TREATMENT: DATE 8-8 TYPE _____ MATERIALS _____TREATMENT INSTRUCTIONS: TREAT THRU TUBING ☒ ANNULUS ☐ CASING ☐ TUBING/ANNULUS ☐ HYDRAULIC HORSEPOWER ORDERED _____

P.T.A. w/ 1st: 70 SK standard w/ 27 HR-5 @ 6800'
2nd: 110 SK standard w/ 27 HR-5 @ 465'
3rd: 20 SK standard w/ 27 HR-5 @ 60'

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

- To pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists.
- 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.
- 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.
- 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.
- 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.
- Halliburton makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or service.
- To the extent permitted by law, waives the provisions of the Deceptive Trade Practices - Consumer Protection Act.
- 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.
- 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.
- 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.
- 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.
- This contract shall be governed by the law of the state where services are performed or equipment or materials are furnished.
- 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.

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

SIGNED _____

CUSTOMER

DATE 11-17-89TIME 1720 A.M. P.M.

CUSTOMER

JOB SUMMARY

HALLIBURTON
DIVISION
HALLIBURTON
LOCATION

Denver
Brighton

BILLED ON
TICKET NO. 833983
WELL DATA

FIELD _____ SEC. 10 TWP. 7N RNG. 67W COUNTY Weld 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	<u>DP</u>	<u>16.6</u>	<u>4 1/2</u>	<u>0</u>	<u>6800</u>	<u>1000</u>
OPEN HOLE			<u>8 1/4</u>	<u>405</u>	<u>9000</u>	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

TOOLS AND ACCESSORIES		JOB DATA	
TYPE AND SIZE	QTY.	MAKE	
FLOAT COLLAR			
FLOAT SHOE			
GUIDE SHOE			
CENTRALIZERS			
BOTTOM PLUG			
TOP PLUG			
HEAD <u>1 3/4 X HP 10</u>	<u>1</u>	<u>Hoss</u>	
PACKER			
OTHER			

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>11-17</u>	DATE <u>11-17</u>	DATE <u>11-18</u>	DATE <u>11-18</u>
TIME <u>1400</u>	TIME <u>1630</u>	TIME <u>1800</u>	TIME <u>0130</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>D.K. Kpke 52486</u>	<u>35831</u>	<u>Brighton</u>
<u>J. Craine 86467</u>	<u>3813</u>	<u>Brighton</u>
<u>J. Morales 02485</u>	<u>7544</u>	<u>Brighton</u>
	<u>9330</u>	<u>Brighton</u>

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. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

OTHER _____

DEPARTMENT C.T.

DESCRIPTION OF JOB P.T.A.

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

CUSTOMER REPRESENTATIVE X J. Morales

HALLIBURTON OPERATOR D.K. Kpke COPIES REQUESTED 1

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
<u>1</u>	<u>70</u>	<u>Standard</u>	<u>B</u>	<u>2% HR-5</u>		<u>1.18</u>	<u>15.6</u>
<u>2</u>	<u>110</u>	<u>Standard</u>	<u>B</u>		BEST IMAGE AVAILABLE	<u>1.18</u>	<u>15.6</u>
<u>3</u>	<u>20</u>	<u>Standard</u>	<u>B</u>	<u>2% C.C.</u>		<u>1.18</u>	<u>15.6</u>

PRESSURES IN PSI
SUMMARY
VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRES LUSH: BBL.-GAL. _____ TYPE _____

BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL.-GAL. _____ DISPL: BBL.-GAL. 1st: 2d: 3d:

SHUT-IN: INSTANT _____ 5-MIN. _____ 15-MIN. _____ CEMENT SLURRY: BBL.-GAL. _____

TOTAL VOLUME: BBL.-GAL. _____

HYDRAULIC HORSEPOWER
REMARKS

ORDERED _____ AVAILABLE _____ USED _____

AVERAGE RATES IN BPM

TREATING 6 DISPL. 6 OVERALL 6

CEMENT LEFT IN PIPE

FEET 1st: 243 2d: 379 3d: 60 REASON Balanced Plugs

cmt. wght. by dens.

Cust. did Not order Retarder in 1st plug

CUSTOMER
LEASE
WELL NO.
JOB TYPE
DATE

FORM 1906 R-11

WELL NO. — FARM OR LEASE NAME #1-10 K+M Co.		COUNTY Weld	STATE Co.	CITY / OFFSHORE LOCATION	DATE 11-17-89
CHARGE TO Boswell Energy			OWNER Boswell Energy		TICKET TYPE (CHECK ONE)
ADDRESS 6600 N. Harvey Suite 250			CONTRACTOR Exeter #69		SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>
CITY, STATE, ZIP Okla. City, OK. 73116			SHIPPED VIA Co. Veh. <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT		LOCATION 1 Brighton 55410
WELL TYPE 02 Gas	WELL CATEGORY 06 Abandoned	WELL PERMIT NO.	DELIVERED TO Loc.		LOCATION 3
TYPE AND PURPOSE OF JOB 115 P.T.A.		B- 844584	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 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 IMMEDIATE PRECEDING SENTENCE. Remedies 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 the defective product 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- 844584

161560

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.

D. K. Repke
HALLIBURTON OPERATOR

**HALLIBURTON
APPROVAL**

CUSTOMER

SUB
TOTAL

APPLICABLE TAXES WILL
BE ADDED ON INVOICE.