| API NO. 15- 135-23,718-0000

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

Tidholm
July 12, 1994

Date Commission Expires _

ALLE PONTERIOR FORM	Lounty Ness
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	C S/2 NW. NW. NW Sec. 15 Twp. 18S Rge. 26 X W
Operator: License # 3447	
Name: Ranken Energy Corporation	
Address2325 S. W. 15th St.	Footages Calculated from Nearest Outside Section Corner: NE. SE NW or SW (circle one)
city/State/Zip Edmond, OK 73013-2027	Lease Name <u>Walter</u> Well # <u>2-15</u> Field Name <u>Val Jean</u>
Purchaser:	Producing Formation <u>Dry Hole</u>
Operator Contact Person:Tom Larson	Elevation: Ground 2587! KB 2592!
Phone (<u>316</u>) 792-3664	
Contractor: Name:Emphasis Oil Operations	Total Depth 4550 PBTD
License: <u>8241</u>	Amount of Surface Pipe Set and Cemented at 208 Feet
Wellsite Geologist: <u>Doug Bellis</u>	Multiple Stage Cementing Collar Used? Yes X No
Designate Type of Completion	If yes, show depth setFeet
X New Well Re-Entry Workover	If Alternate II completion, cement circulated from
Oil SWD SIOW Temp. Abd SIGW	feet depth to w/ sx cmt.
X Dry Other (Core, WSW, Expl., Cathodic, etc.	Drilling Fluid Management Plan D&A 1-14-93 PP (Data must be collected from the Reserve Pit)
If Workover/Re-Entry: old well info as follows:	
Operator:	Chloride content 1900 ppm Fluid volume 6400 bbls
Well Name:	Dewatering method usedallow to dry then backfill_
Comp. Date Old Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SWD Plug Back PBTD Commingled Docket No	N/A
Dual Completion Docket No	Lease NameLicense No
Other (SWD or Inj?) Docket No.	Quarter Sec Twp \$ RngE/W
11/24/92 12/04/92 12/04/92 Spud Date	County Docket No
Perby Building, Wichita, Kansas 67202, within 120 days of Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information or 12 months if requested in writing and submitted with the months). One copy of all wireline logs and geologist wall MUST BE ATTACHED. Submit CP-4 form with all plugged we	Le be filed with the Kansas Corporation Commission, 200 Colorado of the spud date, recompletion, workover or conversion of a well, a side two of this form will be held confidential for a period of the form (see rule 82-3-107 for confidentiality in excess of 12) report shall be attached with this form. ALL CEMENTING TICKETS only the standard wells.
All requirements of the statutes, rules and regulations promu with and the statements herein are complete and correct to t	igated to regulate the oil and gas industry have been fully complied he best of my knowledge.
Signature // // //	K.C.C. OFFICE USE ONLY FIVED
Title President Date 1	2/14/92 F Letter of Confidentiality Attached SSIU-1
Subscribed and sworn to before se this 14thday of Dec	ember . C Geologist Report Received 6 1992

Form ACO-1 (7-91)

_ SWD/Rep

Plug

KCC KGS

8

(Specify)

_			
•	DF	TLIN	

**

Operator Name Ra	nken Energ	y Corpora	tion	Leas	е Наме	Walt	er	Well #	2-15	
Sec. <u>15</u> Twp. <u>1</u>	<u>18</u> 9kg•. <u>26</u>	Esst West		Coun	ty	Ness	·			
INSTRUCTIONS: Show interval tested, ti hydrostatic pressure if more space is ne	me tool open es, bottom hole	and closed, temperature,	flowing	and shut-i	n pre	ssures, whet	her shut-in pre	ssure rea	ched static i	aval
Drill Stem Tests Ta (Attach Addition		☑ _{Y••}	□ No		k Log	Formatio	on (Top), Depth	and Datums	s Samp	ıl•
Samples Sent to Geo	logical Survey		∑ _{No}	Hai		• •	Тор		Datum	
Cores Taken		□ _{Y••} ¦	⊠ No	į B.,		ydrite	1936 1969			
Electric Log Run (Submit Copy.) List All E.Logs Run	_	nduction Density		Heebner 3893' Lansing 3934' Base K/C 4256' Pawnee 4383' Ft. Scott 4443' Mississippian 4533'						
		CASIN	IS RECORD	☐ New		· · · · · · · · · · · · · · · · · · ·		 -		
	Report	all strings s	et-condu				production, et	c.		
Purpose of String	Size Hole Drilled	Size Ca Set (In	-	Weight Lbs./i		Setting Depth	Type of Cement	# Sacks Used	Type and Per Additives	
surface casing	12 1/4"	8 5/8	3"	20#/Ft		208	60-40 Poz	145	2% gel, 3	ಕಿငင
ļ	_ 	<u> </u>				<u> </u>				
		1		<u></u>]	<u> </u>	j 	<u> </u>	
	<u> </u>	<u>, </u>	DDITIONAL	. CEMENTING	S/SQUE	EZE RECORD			,,	
Purpose: Perforate	Depth Top Botto	Type of C	ement	#Sacks U	Jsed	 	Type and Percen	t Additive	•	
Protect Casing Plug Back TD	i <u> </u>	j								
Plug Off Zone									· · ·	
	DED COLUMN									
Shots Per Foot	Specify Foot	DW RECORD - 8 age of Each 1	ridge Plu nterval P	erforated			Fracture, Shot, d Kind of Hater		Depth	
<u> </u>						<u> </u>			<u> </u>	
						 			<u> </u>	
									i	
				 -		 	<u></u>		<u> </u>	
TUBING RECORD	Size	Set At		Packer A	t	Liner Run	□ _{Y•s} □	No		
Date of First, Resu	med Production	n, SWO or Inj	. Produ	icing Hetho	d \Box FI	Lowing Pus	sping Gas Li	ft 🗆 oti	ner (Explain)	
Estimated Productio	011	Bbls.	Gas	Hcf	Water		Gas-Oil		Gravit	У
Disposition of Gas:			MET	THOD OF CO	MPLETI	ON		P	roduction Inte	ii
☐ Vented ☐ Sold	Used on	Lease	Open	Role .	Perf.	Dually	Comp. Commi			_
(If vented, su	bmit ACQ-18.)			(Specify)					Dry Hole	

December 14, 1992

(- · * =

Ranken Energy Corporation Walter 2-15 Ness County, KS S/2 NW NW NW Sec. 15-18S-26W API - 15-135-23,718

DST #1 4517'-4545' 120"-120"-60"-90". Recovered 35' oil cut mud (40% oil, 60% mud) IH 2185#, IFP 60-60, ISIP 615#, FFP 81-81, FSIP 599#, FH 2126#

DST #2 4539'-4549' 30"-60"-5"-0". Oil spotted mud in tool, bad test.

DST #3 4539'-4549' 30"-60"-5"-0". Miss-run, tool plugged.

DST #4 4517'-4549' 30"-60"-60"-120". Recovered 5' clean oil, 120' drilling mud, 120' muddy water. IH 2231#, IFP 81-92, ISIP 729#, FFP 120-162#, FSIP 728#, FH 2207#.

(waltdst)

PECCIVED

OF COMMISSION

DEG 1 6 1992

" WORK ORDER CONTRACT

15-135-23718-0000		
	•	

FORM 1	908 R-7	A Division of Hailburton Company	AND PRE-	TREATME	NT DA	TA .	INVOICE	ACH TO & TICKET NO.	7833	ሃ <u>ሪ</u>
DISTRI	ст	Partt Oal	 ,	•	•		• •	DATE	12-4-	92
TO:	HALLIBURTO	ON SERVICES : 1	OU ARE HEREBY REQUE	ESTED TO FL	IRNISH EC	UIPMENT A	ND SERVIC	CEMEN TO D	ELIVER A	ND OPERATE
	THE SAME A	5 AN INDEPENDENT CONTRACTO	3	Paciken				1	OINI	A.1
		R AND SELL PRODUCTS, SUPPLI		THE PURPOSE	_	T COLUMN	ER)	ORI	DIN	AL
WELL	NO. # 7	LEASE	Alfres	•	SEC	15	TWP	18	RA	NGE 26
FIELD		COUNTY	Ne a STAT	Ε ζ ς	•	: OWNED	Dv (ANY C		,
			NFORMATION WAS I		BY TH					
FORM/ NAME			•		NEW USED	WEIGHT	SIZE	FROM	то	MAX. ALLOW. P.S.I.
FORM			· TO	CASING						
	R: TYPE	FROM	SET AT	LINER				 		-
		MUD WEIGI		TUBING			41/2	2.0		
BORE		MUD WEIGH	π	OPEN HOLE			- 7/s). U		SHOTS/FT,
				PERFORATION	XNS "		1 7 7 7	 . 		
INITIA	L PROD:	OILBPD, HzO	BPD, GAS MCF	PERFORATION	NIS .		 	<i> ₽+↑</i>		
PRESE	NT PROD:	OIL 8PD, HzO	BPD, GAS MCF	PERFORATION	-	- ·				
DDE\#	~ 10 700 474			<u> </u>			1	<u> </u>		<u> </u>
-	OUS TREATM	ENT: DATERUCTIONS: TREAT THRU TUBING	G ANNULUS CASING	U TUBING/A		MATERIAL!		VER ORDERE)	
	<u> </u>	1 2555h 60.40	6% 501						L) 00	A Plug
	1960	rock, 105	d - Boxe	5001.4	1. k.	7.44		i+		10 %
	Poly	401c 154Ks.	Manya Hola -	10.1	,,,		,	0 3/4		, .
		· - · · · · · · · · · · · · · · · · · ·		-				•		
		AGENT WARRANTS THE WELL					S, MATERIA	LS, AND SER	VICES `	
	To pay Halliburt	above-named Customer agrees: on in accord with the rates and terms at	THIS CONTRACT MUST ÉE SIG. ated in Halfiburton's current price i	lei berban am e	aabb Mit b		e Indowina ma	oth offer date of	impina Ilman	Ontonor's defeat t
	but never to exc of 20% of the ar	ceed 18% per annum. In the event it become nount of the unpaid account.	mes necessary to employ attorney	to enforce colle	Customer agreation of said a	es to pay intere ccount, Custome	st thereon after fagrees to pay	dofault at the hig ell collection cos	hest lawful oo its and attorne	introct rate applicable by foos in the emour
6)	To defend, inder any claims, liabil	nnify, release and hold harmless Halliburto ity, expenses, attorneys fees, and costs of	n, its divisions, subsidiaries, parent defense to the extent permitted by	and affiliated con law for:	panies and th	e officers, direct	ora, employees,	agenta and serva	ents of all of t	hom from and agains
	 Damage to "well owne 	property owned by, in the possession or if shall include working and royalty interest	f, or leased by Customer, and/or (owners.	the well owner (if	different from	Customer), incli	iding, but not li	mited to, surface	and subsurfa	ce damage. The teri
		formation, or well loss or damage, subsurfa								
	wom ponde	ury or death or property damage (includir ion, subsurface pressure, losing control of t	HIG MEDIBLID/OL ST MEDI DIOMORT OL TU	a hae of tedioech	e material.					
	the preparation,	demnity, release and hold harmless obligat it liability, or the unseaworthiness of any design, manufacture, distribution, or mark the claims or liability are caused by the ent and affiliated companies, and the office	eting thereof, or from a failure to a corosa noctionnes or willful miscon	ned by Halliburto Marn any person Interf of Halliburt	of such defect of such defect on The beach."	ct in the data, p	roducts, supplic	ss, materials, or e	coulpment of I	Halliburton whether i
c)	That because of supplies or mate will use their be	f the uncertainty of variable well conditions orials, nor the results of any treatment or a sist efforts in gathering such information as ising from the use of such information.	s and the necessity of relying on fa	cts and supporting	services fur					
d)	cause of action or materials on	warrants only title to the products, supp ABILITY, FITNESS OR OTHERWISE WHIC (whether in contract, tort, breach of warrantheir return to Halliburton or, at Halliburton equential damagos.	nty or otherwise) prising out of the	TEU IN THE IMM	EDIATELY PRO	ECEDING SENTI	NCE. Halliburt	on's liability and (Customer's ex	clusiva remedy in an
e)	That Customer s shall pay Hallibu the leaser of its shall, in addition	shall, at its risk and expense, attempt to re- inton its replacement cost unless such lost replacement cost or the cost of repairs of to the foregoing, be fully responsible for	is is due to the sole negligence of Unless such damage is caused by loss of or damage to any of Hal	the sole negliger The sole negliger	silburton equip	oment, toots or in	estruments are	damaged in the v	vell, Customer	shall pay Halliburto
f)		anding, unless such loss or damage is caus wisions of the Deceptive Trade Practices -	sen ny ma sola beômbeude ou usmid	unton	•	LIGHT SHEARS	SAME BE UTY	wine after DEWS	ry IO CUSTOMI	or ar une tanding uni
g)	That this contract	ct shall be governed by the law of the state	where services are performed or r	naterials are furni	shed.	-			+.+-	over the pro-
h)	That Helliburton	shall not be bound by any changes or mod	lifications in this contract, except wi	hore auch change					officer of Half	iburton.
					THATIA	M AUTHORIZED	TO SIGN THE	CONTRACT AND SAME AS CUSTO	HEPRESENT MER'S AGEN	п.
				SIGN	ED	C #	يخدمنا	USTOMER	<u>nec</u>	1682
			•	DATE		-4/2				.0
We cer	lify that the Fei ion of goods an	r Labor Standards Act of 1938, as am d/or with respect to services furnished:	ended, has been complied with under this contract. $-e^{-\frac{1}{2}(x_{i}-x_{i})}$	In the TIME		1() A.M	P:W:	•	•	แจะมหาริได้เ ออะเดิมเล่นวั
		•	CUSTOMER	\$1	- 7 - 4 4		<u> </u>			

HOISIVIE v.. - 🗝 - ผล สไมทรักวั

PAGE 1 OF ____ PAGES ____

SERVICES ORIGINAL 283340-2

WILL INFO CONTROLLED BULK MATERIAL DELIVERY TICKET NO. AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B-12 2 15 3 14 15 15 15 15 15 15 15 15 15 15 15 15 15	FORM 1908 R-11	20 359	<u>Z</u>	<u> </u>	e gas e 😜		<u> </u>	ţ,	·	•	• *	•	
COUNTY OF THE PROPERTY TO STATE OF THE PROPERT		LEASE NAME	_		COUNTY	; s	TATE	CITY/OF	SHORE LOCAT	TON	ā	ATE	-
AS PER ATTACHED BULK MATERIAL DELIVERY TOKET NO. 3. SUM STATE STA		11000	 -		Ness	IOWNER	1/5	<u>. </u>	ITICKE	T TYPE IC	(FECK OFF)	12-4-	<u> </u>
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B-12 SQL. AS PER ATTA	RANKEN	Salare	\subset	rond	pration		P	•	ŀ		ſ		
STATE AND MALE CONTROL OF THE CONTRO	ADDRESS	/	- /	- 1 1				٠.	4	OCATION			<u></u>
WILL TOTAL DELIVERY BY AND PROPERTY OF THE PROPERTY HOURS AND PROPERTY OF THE	CITY STATE 79	5 2 Wa 1	2			801	lieis_	:) <u>B</u>	His	cks.		52 -
MELL PUTE OF LOCATION OF LOCATION OF THE PRINCIPLE OF THE	Edia	and D	L	1 7	2012			7 M	フ	OCATION		CODE	
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. BY CONSIDER OF THE PROPERTY OF THE PROPE	WELL TYPE	WELL CATE	OHY		WELL PERMIT NO.				-	DCATION		CODE	
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. BY CONSIDER OF THE PROPERTY OF THE PROPE			•			. ع. ابر	Beel	- Ks	3				
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. BY CONTROL OF THE STATE OF THE S	TYPE AND PURPOSE (OF JOB	.	• .	R-	ORDER NO.			REFE	REAL LOC	CATION	··· · · · · · · · · · · · · · · · · ·	
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. BY AND AS PER ATTACHED BULK MA	As consideration	n, the above-named Custon		rees to pay Hai	1 - 1 () (9)	erme etated in He	Sharton's current	celea lista fran	abas manda ili	The sta			
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. BE CONSIDER OF PERSONNESS	lawful contract rate fees in the emount	applicable, but never to exe of 20% of the amount of the	peed 1	stomer's accords per annum. I account. The	upt by the lest day of the morth follow , in the event it becomes necessary to se terms and conditions shall be govern	ang the month in equility an attorn ad by the law of t	which the involce by to enforce colle- ne state where ser	is detect, Cus ction of said a vices are perfe	tomer egrees to ecount, Custom rmed or equipm	pary interest or agreem oral Co mail	ot thereon of a to pay all colle- prints are furni	or default of the highest plan costs and sta-	prost strey
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. BUT NO. BUT NO. BUT NO. AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. BUT	Halliburton war FITNESS FOR A PART Whyther In contract,	arrants only title to the prod TICULAR PURPOSE OR OTH tort, product liability, breas	ERWIS	ABLIGHT EXT	aterials and that the same are free from END BEYOND THOSE STATED IN THE I herwise) grising out of the sain or use	defects in working MMEDIATELY PRI of any products,	anship and materi ECEDING SENTENC Mappiles or meteria	sts. THERE AR: CE, Halliburton ts is expressiv	E NO WARRANT to liability and co limited to the	IES, EXPRI	ESS OR IMPLIE	D, OF MERCHANTA	BILITY,
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. BE CONTINUE THE TIRE INSULAND FROMOMER AND PROTOCOL MATERIAL DELIVERY TICKET NO. BE CONTINUE THE TIRE INSULAND FROMOMER AND PROTOCOL MATERIAL DELIVERY TICKET NO. BE CONTINUE THE TIRE INSULAND FROMOMER AND PROTOCOL MATERIAL DELIVERY TICKET NO. BE CONTINUE THE TIRE INSULAND FROMOMER AND PROTOCOL MATERIAL DELIVERY TICKET NO. BE CONTINUE THE TIRE INSULAND FROMOMER AND PROTOCOL MATERIAL DELIVERY TICKET NO. BE CONTINUE THE TIRE INSULAND FROMOMER AND PROTOCOL MATERIAL DELIVERY TICKET NO. BE CONTINUE THE TIRE INSULAND FROMOMER AND PROTOCOL MATERIAL DELIVERY TICKET NO. BE CONTINUE THE TIRE INSULAND FROMOMER AND PROTOCOL MATERIAL DELIVERY TICKET NO. BE CONTINUE THE TIRE INSULAND FROMOMER AND PROTOCOL MATERIAL DELIVERY TICKET NO. BE CONTINUE TO THE TIRE INSULAND FROMOMER AND PROTOCOL MATERIAL DELIVERY TICKET NO. BE CONTINUE TO THE TIRE INSULAND FROMOMER AND PROTOCOL MATERIAL DELIVERY TICKET NO. BE CONTINUE TO THE TIRE INSULAND FROMOMER AND PROTOCOL MATERIAL DELIVERY TICKET NO. BE CONTINUE TO THE TIRE INSULAND FROM THE TIRE INSULAN	demages.	EXECUTION OF, IN PLEINING S	opuor	n, to the show	rance to the customer of credit for the	oost of such his	mé. In no event sh	ali Hattihurtori	be Nebte for ap	ecial, incid	lents, Indirect,	punitive or consec	pontial
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B-100000000000000000000000000000000000	1				DESCRIPTI	ON ***	24 - UNI	TS 1	UNITS	2	UNIT	A4401 D	
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B-1 32 50 72 AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B-1 32 50 72 AND SOM DEPARTMENT OF PRODUCTION AND SOME PRODUCTION AND	- VETCHENCE	, on man no.	c	ACCOUNT			ETY	MEAS	GTT	MEAS	PRICE	AWOUN	
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- 1 32 53 1 20 20 20 20 20 20 20 20 20 20 20 20 20	020-117	<u>.</u>	i	ļ	MILEAGE 5//43		ر ا	MI		İ	2,60	5.2.	පත
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- 132 SS WE CRITTE' THAT THE THAT LABOR EXPANSAGE AND ON THE ANALYSIS DIVISION BETT ANALYSIS DIVISION OF COUNTRIES DATES AND ANALYSIS DATES AND ANALYS	090.914		l.		Come contine	•	•	2114			20.0		25/
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- 3.2 S.2 7.2 WISCONTINUOUS COMPARTED WISC	7	<u> </u>			01	b.)			-61	 	00		757
AS PER ALTACHED BULK MATERIAL DELIVERY TICKET NO. B- 1 2 3 5 0 2 7 2 WAS ASSESSED TO SERVICE TO S	, 78 - 20'		1		1149		- , 	<u> </u>	878	<u> </u>	90	90	===
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- 12 SC 12 A AMBIENTONIA COMPUTER MATERIAL DELIVERY TICKET NO. WAS ASSESSED			╁	 		4.1			ļ <u>.</u>	<u> </u>	<u> </u>		<u> </u>
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. BB-122 AS AMBRICATION OF THE ADMINISTRATION OF THE ADMINIST				<u> </u>		• •		_	<u> </u>	<u> </u>			
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- 32.50 WILLIAM THE PROPERTY THAT THE RASE LABOR ENGAGGED ACT OF 1EAR, AS AMARGADED AND ACT OF 1EAR, AS		<u>.</u>	. :		* 1 m	•		i					
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- WAS JOS BARBACTORIY COMPLATED WAS CHERTON THE THE THAN LABOR EXPONENTIAL OF 1839, AS ANARIADO NOS BETTE WAS OFFRATORIAN COMPLATED WAS OFFRATORIAN COMPLA		•		,			3	,		!	,		
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B-12350 WAS JOS BATERACTORIAY COMPALITED WAS JOS BATERACTORIAY COMPALITED WAS SERVICINALLY COMPALITED WAS SERVICENCE OF THE SERVICENCE COMPALITED WAS SERVICENCE COMPALITED					1, 1	-	- 	- 		 			
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- 12 50 WE SUITEY MAY THE THIS ALLEGED THIS ASSENTIONY WAS DEPARTING OF THE ASSENT (PLEASE PRINT) X CUSTOMER DITHES ASSENT (PLEASE PRINT) X CUSTOMER DITHES ASSENT (SEGNATURE) APPLICABLE UNITS WALLBURTON CUSTOMER DITHES ASSENT (SEGNATURE) CUSTOMER CUSTOMER CUSTOMER CUSTOMER CUSTOMER	•,			· · ·			 	- - 	-	!			├──
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- WAS JOS BATERIACTORY COMPATED? WAS CENTRY THE THE THAN ADMINISTRATION OF PERSONAL ANALYSIS AND ANALYSIS ANAL				 		1(C)	- 			<u> </u>	<u> </u>	<u> </u>	<u> </u>
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- WAS JOS BATERIACTORY COMPATED? WAS CHITTPY THAT THE RASE LAKEN EXMOSURES AND AN WHITH RESINCE TO SERVICE WAS OFFRATION OF EQUIPMENT BATES/ACTORY? WAS FERFORMANCE OF PRESONAL BATES/ACTORY? WAS SERVICIONAL OF PRESONAL BATES/ACTORY? WAS CUSTOMER OF HIS GENT (PLEASE PRINT) HALLBURTON OPERATOR APPLICABLE DUCES WAL APPROVAL APPLICABLE DUCES WAL APPROVAL APPROVAL CUSTOMER OF HIS GENT (PLEASE PRINT) APPROVAL APPROVAL CUSTOMER OF HIS GENT (SIGNATURE) CUSTOMER CUSTOMER CUSTOMER CUSTOMER CUSTOMER CUSTOMER			٠		- 200	115		ک	5	1 1 			<u> </u>
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- WES JOB SATISSACTORSY COMPLITED? WES CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1838, AS AMENDED WAS BEEN COMPLIED WITH IN THE PRODUCTION OF GOODS AND ON WITH RESPECT TO SERVICES MAD OF WITH RESPECT TO SERVICES WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? APPLICABLE TAXES WILL APPROVAL CUSTOMER OR HIS AGENT (PLEASE PRINT) APPLICABLE TAXES WILL APPROVAL CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER OR HIS AGENT (SIGNATURE)		**,	<u> </u>			<u> </u>		((=, 7)	(<u></u>	!			
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- WES JOB SATISMACTORISY COMPUTED? WES CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1838, AS AMENDED WAS BEEN COMPUTED WITH IN THE PRODUCTION OF GOODS AND OR WITH RESPECT TO SERVICES MULL PRODUCTION OF PERSONNEL DATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? X CUSTOMER OR HIS AGENT (PLEASE PRINT) X CUSTOMER OR HIS AGENT (PLEASE PRINT) APPLICABLE TAXES WILL HALLBURTON OPERATOR CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER OR HIS AGENT (SIGNATURE)		•		5	VILIO :	mi		7	н	1		-	
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- WES JOB SATISSACTORSY COMPLITED? WES CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1838, AS AMENDED WAS BEEN COMPLIED WITH IN THE PRODUCTION OF GOODS AND ON WITH RESPECT TO SERVICES MAD OF WITH RESPECT TO SERVICES WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? APPLICABLE TAXES WILL APPROVAL CUSTOMER OR HIS AGENT (PLEASE PRINT) APPLICABLE TAXES WILL APPROVAL CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER OR HIS AGENT (SIGNATURE)			•	,	D. n M	1414		1		<u> </u>			
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- WES JOB SATISSACTORSY COMPLITED? WES CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1838, AS AMENDED WAS BEEN COMPLIED WITH IN THE PRODUCTION OF GOODS AND ON WITH RESPECT TO SERVICES MAD OF WITH RESPECT TO SERVICES WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? APPLICABLE TAXES WILL APPROVAL CUSTOMER OR HIS AGENT (PLEASE PRINT) APPLICABLE TAXES WILL APPROVAL CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER OR HIS AGENT (SIGNATURE)					a Mill	H-			,	 	 		
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- 32 SS WAS JOB BATERACTORBY COMPLITED? WAS DIFFERENCED WITH IN THE FAIR LABOR STANDARDS ACT OF 1839, AS AMENDED WAS BEEN COMPLETED WITH IN THE FAIR LABOR STANDARDS ACT OF 1839, AS AMENDED WAS BEEN COMPLETED WITH IN THE PRODUCTION OF GOODS AND ON WITH RESPECT TO SERVICES WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? X CUSTOMER OR HIS AGENT (PLEASE PRINT) X CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER OR HIS AGENT (SIGNATURE)			-	-	- Towns	man	The second	- j	·	-		 -	<u> </u>
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- 32 WES JOB SATISFACTORY COMPLETED? WAS OPERATION OF EQUIPMENT SATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? APPLICABLE TAXES WILL APPLICABLE TAXES WILL APPLICABLE TAXES WILL APPROVAL CUSTOMER OF HIS AGENT (SIGNATURE) CUSTOMER CUSTOME		- 200	1	H			- N	1 . 6.	*: -				
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- 32 WES JOB SATISFACTORY COMPLETED? WAS OPERATION OF EQUIPMENT SATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? APPLICABLE TAXES WILL APPLICABLE TAXES WILL APPLICABLE TAXES WILL APPROVAL CUSTOMER OF HIS AGENT (SIGNATURE) CUSTOMER OF HIS AGENT (SIGNATURE)		111/11	IJ,	1 1				<u> </u>		i .			
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- WAS JOB SATISFACTORBY COMPLETED? WAS GETTLEY THAT THE FAIR LABOR EXHIBARDS ACT OF 1835, AS AMERICAD HAS BEEN COMPLETED WITH IN THE PRODUCTION OF GOODS AND ON WITH RESPECT TO BENVICES WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WA		The state of the s							-				
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- WAS JOB SATISFACTORIAY COMPULETOF WAS OPERATION OF EQUIPMENT BATISFACTORY! WAS PERFORMANCE OF PERSONNEL BATISFACTORY! CUSTOMER OR HIS GENT (PLEASE PRINT) MALIBURITON OPERATOR HALLBURITON APPROVAL CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER ,					, ,		-		,				
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- WAS JOB SATISFACTOREY COMPLETED? WAS OPERATION OF EQUIPMENT BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? CUSTOMER OR HIS GENT (PLEASE PRINT) X CUSTOMER OR HIS GENT (PLEASE PRINT) APPROVAL CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER		:				:			<u> </u>				
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- WAS JOB SATISFACTORILY COMPLETED? WAS JOB SATISFACTORY? WAS OFFRATION OF EQUIPMENT BATISFACTORY? WAS FERFORMANCE OF PERSONNEL BATISFACTORY? WAS FERFORMANCE OF PERSONNEL BATISFACTORY? CUSTOMER OR HIS SIGNATURE) WAS STREET THAT THE FAIR LABOR STANDARDS ACT OF 1838, AS AMERICE HAS BEEN COMPLED WITH IN THE PRODUCTION OF GOODS AND OR WITH RESPECT TO SERVICES APPLICABLE TAXES WILL APPROVAL CUSTOMER OR HIS SIGNATURE) CUSTOMER OF HIS AGENT (SIGNATURE) CUSTOMER CUSTOMER CUSTOMER CUSTOMER CUSTOMER		<u> </u>	H							<u> `</u>			
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. WAS JOB SATISFACTORY? WAS JOB SATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? APPLICABLE TAXES WILL APPLICABLE TAXES WILL CUSTOMER OF HIS AGENT (PLEASE PRINT) HALLBURTON APPROVAL CUSTOMER OF HIS AGENT (SIGNATURE) CUSTOMER			•			100			, '				
WAS JOB SATISFACTORIZED COMPLETED? WAS OPERATION OF EQUIPMENT SATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? CUSTOMER OR HIS GENT (PLEASE PRINT) APPLICABLE TAXES WILL APPROVAL CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER													
WAS PERFORMANCE OF PERSONNEL BATISFACTORY? WAS PERFORMANCE OF PERSONNEL BATISFACTORY? CUSTOMER OR HIS AGENT (PLEASE PRINT) HALLBURTON OPERATOR CUSTOMER OF HIS AGENT (SIGNATURE) CUSTOMER OF HIS AGENT (SIGNATURE) CUSTOMER	AS PER A	ATTACHED BULK	MA	TERIAL D	DELIVERY TICKET NO.	* • • • •	B- , ~	.				2 4 27	,
WAS PERFORMANCE OF PERSONNEL BATISFACTORY) CUSTOMER OR HIS AGENT (PLEASE PRINT) HALLBURTON OPERATOR HALLBURTON APPLICABLE TAXES WILL APPROVAL APPROVAL CUSTOMER OF HIS AGENT (SIGNATURE) CUSTOMER CUSTOMER CUSTOMER CUSTOMER	WAS JOS SATISFACTORA	Y COMPLETED?			WE CERTIFY THAT THE FAIL COMPLIED WITH IN THE PA	R LABOR STANDA RODUCTION OF Q	UNDS ACT OF 1835 OODS AND ON WI	AS AMEND	ED HAS BEEN TO SERVICES			- A- 1- 7- A	- / / (-
CUSTOMER OR HIS AGENT (PLEASE PRINT) HALLBURTON OPERATOR HALLBURTON APPROVAL APPROVAL APPROVAL CUSTOMER OF HIS AGENT (SIGNATURE) CUSTOMER OF HIS AGENT (SIGNATURE)			<u> </u>	<u>.</u>	** ** ** **	uninelli.			- 1. i		• ;		
CUSTOMER OR HIS AGENT (PLEASE PRINT) HALLBURTON OPERATOR HALLBURTON OPERATOR HALLBURTON OPERATOR HALLBURTON OPERATOR HALLBURTON OPERATOR CUSTOMER OR HIS AGENT (SIGNATURE) CUSTOMER CUSTOMER	<u> </u>	PERSONNEL BATISFACTORY	! :	•	ATWest	4 7610	<i>j</i>		fa'L (+)			<u> 2565</u>	12
CUSTOMER ORTHIS AGENT (SIGNATURE) HALLBURTON APPROVAL CUSTOMER CUSTOMER	CUSTOMER OR I	HIS GENT (PLEASE)	TUNT	<u> </u>	· ·	HALLIBURT	ON OPERATOR	:	ne.	င် 🐐	A	PPLICABLE TAX	ES WILL
CUSTOMER thout I shall?	X_TC_	MASON			APPROVAL	• *			<u>.</u>	♡ ∤ (ب ما ق		
	COSPONIEN OF	TIO AUENT (STUMATU	TL)			CUȘTOME	R			, in	neli sisali	4	

	S 12	I EN LETTON	JOB	•	DIVISION _	سرقسقه بعباء الأواقات	<u>ئىيىدە</u>	754		15	-135-	251	18-00
		LIBURTON S	UMMA	RY	HALLIBURTON LOCATION _	Koys	<u>/s</u>			BIL. TIC	LED ON KET NO. 2	283	<u> د ۱</u> ۷
				1:	WELL	DATA	س ا		Ness	CR	G	NE	<u>, </u>
LD				BEC		RNG.	NEW	WEIGHT	SIZE		BYATE.	· /	MAXIMUM PŠI
RMATION	NAME	1	TYP	·	<u> </u>	CASING	USED	WEIGHT	PILE	FROM	10		MAXIMUM PSI ALLOWABLE
RMATION	THICKNESS_	 -	FROM	то		LINER				<u> </u>	 		
TIAL PRO	D: OIL	BPD. WATER_		3AS	MCFD	TUBING	\vdash			<u> </u>	 	\dashv	
ESENT PI	ROD: OIL	BPD. WATER_	BPD. (3A5	MCFD	OPEN HOLE		-	7/8	 	├		
MPLETIO	N DATE	MUD TY	PE	MUD WT.		PERFORATION			78	P+11		 	SHOTS/FT.
CKER TY	PE		SET A	† 		PERFORATION			ļ			_	
эттом но	OLE TEMP.		PRESSURE			PERFORATIO			 	<u> </u>			-
SC. DATA			TOTAL	оветн_Ц		DATA	, K.			<u> </u>	l		
		TOOLS AND AC	CECCOURC		306	CALLED OUT	r ,	ON LOCA	TION	JOB STARTED		JOB CO	MPLETED
-	TYPE AN		OTY.		MAKE .			l		ŀ	_		
OAT COL		0 0.22	 ••••		-	DATE /2.	· -	1	1-2-52	DATE /2.	3 · y C	1 ′	12-3-55
			 		*	TIME 104	<u> </u>	TIME /	* 	TIME / 5	15	TIME	800
OAT SHO			+			-			ONNEL AN	SERVICE I			
UIDE SHO		•	+			A =2		VAME	3 (0 2	UNIT NO. 6		<u>- LC</u>	CATION
OTTOM PL			+			<i>A y ×</i>	ر ح ضر <u>ا</u> م		36/01	Cam	-	11	. L
OF PLUG			+				<u> </u>	" £ 16		5//47		JY #	<u> </u>
EAD			+			$-D$. L^3	\$ F.	12 13 0	460		IK		23 KS
ACKER			+		 .					4604	· 6.	<u>H/:</u>	<u> </u>
		 -	+	· 						1			-
THER		MATER	IALS				_			 			
		MATER	IALO							-			
REAT. PLU	iD		DENSITY		LB/GAL-API					 _			
SPL FLUI	D		DENISTY		LB/GALAPI				·	1 .			
OP. TYPE		SIZE		LB						 			
ROP. TYPE				LB	<u> </u>					1	1		
CID TYPE,			3AL		<u>.</u>								
CID TYPE.			3AL		<u> </u>					1	-		
CID TYPE.			AL.		.%			a-t		<u> </u>			· · · · · · · · · · · · · · · · · · ·
JRFACTAI	T TYPE		JAL	IN		DEPARTMENT	L	111		.			
E AGENT	TYPE	a	3AL	IN		DESCRIPTION	OF JOB	17/1					
LVID LOS	ADD. TYPE	GAL	LB	IN	<u> </u>					· ·			
	SENT TYPE		·LB	IN									
RIG. RED.	AGENT TYPE.		L.·L9	IN									
REAKER T	YPE	GAL	·LB	IN	<u> </u>	JOB DONE TI	HRU: T	DAIBU	f*	No 🗆	ANNULUS	U	TBG/ANN,
LOCKING	AGENT TYPE_			ALLB		CUSTOMER	v	, 7	ما <i>ب</i>	/			
ERFPAC B	ALLS TYPE			YY		REPRESENTA	TIVE.	<u> </u>	- A	noon			
THER						HALLIBURTO	м A		\mathcal{O}			-	
THER					CENE	OPERATOR_		1W.	/ 1 -5	····	COPIES REQUES		·
1		<u> </u>	<u> </u>	[]	CEMEN	T DATA					Τ.		
STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED			ADDIT	HVES			YIEL.		MIXED LBS/GAL.
	455	60.40	Cu 2-	a	6%50						1.65	, - -	
	433	60.13	- 1222	12	· /37.6	•					7.67	-	/3. 2
			 	 			•				 		
			- 	 			-				 	\dashv	
			1	 						 .	-		
	l. <u></u>	PRESSURES II	N PSI	4	SUMN	IÁRY			VOLU	MES	Ц		<u> </u>
ACULATII	NG		DISPLACEMENT_			PRESLUSH: 88	L-GAL.			TYPE_			
REAKDOW			MAXIMUM			LOAD & BKDN:		·	74.4		: BBLGA	L	
		FDAC	TURE GRADIENT_			TREATMENT: 8							
VERAGE		B-MIN		1 B-MIN		CEMENT SLUR					PL: BBL,-G	AL	
	- 15.11	HYDRAULIC HO	RSEPOWER										
				_USED	<u> </u>	TOTAL VOLUME				RKS	Frat	-41 1- 1-	•
HUT-IN: IN		AVAIL ARLE				1	- 4	,					
HUT-IN: IN		AVAILABLE AVERAGE RAT	ES IN BPM			Sec	106.	/ა. ч	CHAIT	- · · · ·			
HUT-IN: IN		AVERAGE RAT	ES IN BPM			Sec	136	ا زدا	ChAIT	- · · · · ·	<u> </u>	•	
VERAGE _ HUT-IN: IN PROERED _ REATING _		AVAILABLE AVERAGE RAT		DVERALL		5000		ارد	CliAIT	1	JEG 9	<u></u>	

HALLBURTON SERVICES

№ В 132582

BUCK MATERIALS DELIVERY

AND

FOR INVOICE AND

TICKET NO._

A Division of Halifburton Company

CUSTOMER ORDER NO.

TICKET CONTINUATION

WELL NO. AND FARM COUNTY JAINT Ness

12-4-92 Walters #2 Kansas CHARGE TO OWNER **B** 132582 Ranken Energy MAILING ADDRESS DELIVERED FROM LOCATION CODE PREPARED BY Hays, Ks 25525 Kuhn CITY & STATE DELIVERED TO ... FRUCK NO. RECEIVED BY N Beeler, Ks 4604 CODE SECONDARY PRICE REFERENCE UNITS 1 UNITS 2 REF. OR PART NO. UNIT PRICE DESCRIPTION AMOUNT LD OTY. MEAS. QTY. IMEAS 255Cu. Ft. Pozmiz Cement6%Ge1 504E-308516.00261 Standard Cement 153 6.56 1,003 68 506-105 516,00286 Pozmix !A' 7548 15 . 95 392 50 506-121 516.00259 4sk Halliburton Gel@2% n/c 507-277616.00259 Halliburton Gel@47 9 14. 132 7.5 Mileage Charge **TOTAL WEIGHT** LOADED MILES TON MILES SERVICE CHARGE ON MATERIALS RETURNED CU. FEET 500 - 2071 B 273 11715 313 950 SERVICE CHARGE 500-306 23,230 1 B 232.300 TON MILES .80EC 9 485 284

LOADED MILES

CARRY FORWARD TO INVOICE

2,028 72

വധാ. ഷണമേ

SUB-TOTAL

TOTAL WEIGHT

	HALLIB	URTON SE	RVICES		WEL	NO	FIZ	LEASE	WATTICKET, NO. 2032YU
٠	JC	OB LO	G	~~~o~~~	À.	OME	Par	K:W	Energy phagnal
ļ	FÓRM 201	3 R-2	KS-135-1	2548.00	JOB	TYPE,	PIA		ENDIGING PAGENON 12-4-52
;	CHART NO.	ПМЕ	RATE (BPM)	VOLUME (BBL) (GAL)	PUM T	PS C	PRESSURI	E (PSI)	DESCRIPTION OF OPERATION AND MATERIALS
•	1	1045		(0,14)	•		105/143	CASING	Called out
•		1400	`				,		on lac w/ 255 sks 60-436,26%
•		, ,					· · · · · · · · · · · · · · · · · · ·	,	00 100 00 033 5K3 60 4 10 12 6 70
		1520				\square			Op. 11 Gipe @ 1960 1st Plug. c. Aufmedito,
•		1525		3 .				(E)	7 001 5001 14 00 15+ 4/119 C. Ruly mod 1407
	•			14,6			-	مرديه	MIX SOSKE call
		1		1				•	
		1540		3 3					1 BB FROSH water behind cont 23 BBL: much "Pull DRIN P.Be
		73		9(3					23 15 ELS MUCK FULL LEVEL 6.86
•	1	1615	 -				<u></u>	(mel)	0.:40
		76.2		3				Kwa.	Drill Pipe @ 1050
•				23				_	Pump 3RBI Frash where
•		•		1					mix Bosts cont
		1635		8				,	Penso (BB) FResh water 8 BBI wind.
. •		و حرام ر		-					8 550 11 60.
•		1652						3 Rd	
•		1 ALCO V		3			· ·	SKO	
•		-		11.6				•	Pump 3BBI Fresh water
	Ť.	1700		2	,				mik yorke emi
		1,00					·		Pump 2BBI FR-Sh water
		1708						773	Deill Pipe e ago
				3			<u> </u>	4,5	
•			•	14.6			· · · · · · · · · · · · · · · · · · ·		Puris 3 BBL Fresh water
	-	1715						 -	Pring 1861 Farsh water tenent"
•		1717					<u> </u>	;	They work they concert
•		1805		.9	,		*	(5+1)	40 to sustance Brenk dun Vall
		- "	-	7			,		MIN 105KS CAT Y Woodsflag
	,								- Downsy and
٠		1510		4.3				(+1)	RAT Hole 155Ks
				*		,	*		
	(9	3							
		1815		3			. (749	mouso Hole losks
					•				The Part of the Pa
		1900							Jubenplote val
			•		,				dt Grant
							***		DAVE
									1000 1000

• •	HALLBURTON SERVICES	WORK O	RDER CO	NTRAC	T 10-1	32-53	418-00	20	
FORM 1908 R-7	A Division of Hallburton Company	AND PRE-	TREATME	NT DA	TA	AT INVOICE	ACH TO & TICKET N	. <u>3/euc</u>	. 3
DISTRICT	Protty Por			1			DATE	247	3
	BURTON SERVICES YOU AME AS AN INDEPENDENT CONTRACTOR T	ARE HEREBY REQU	ESTED TO FL	JRNISH EC			CEMEN TO	DELIVER A	NO OPERATE
AND D	LEASE W. HEASE		THE PURPOSE	OF SERVIC	ING (CUSTO)	(ER)	OF	,70°	INGE 7/ b
FIELD	COUNTY (1).	STA		D BY TH	OWNED		iii 🐷	r	\
FORMATION NAME	TYPE			NEW USED	WEIGHT	SIZE	FROM	то	MAX, ALLOW. P.S.I.
FORMATION THICKNESS			CASING	N	1 υ	9%	KB	30.	1
PACKER: TYI	°E SE	ET AT	LINER	•	•				
TOTAL DEPT	H MUD WEIGHT_		TUBING					1	-
BORE HOLE			OPEN HOLE						SHOTS/FT,
INITIAL PRO	D: OILBPD, H ₂ OBP	D, GAS MCF	PERFORATION	ONS					
PRESENT PR		D, GAS MCF	PERFORATION	ONS				 	
	2,,,,,,	.,	PERFORATION	ONS		-		1	
PREVIOUS TI	TINSTRUCTIONS: TREAT THRU TUBING D	ANNALUS [] CASING	TUBING/AI الرو 45 و	NNULUS O	MATERIAL HYDRAULK	HORSEPON	VER ORDER	ED	
CUSTOMER (OR HIS AGENT WARRANTS THE WELL IS IN	PROPER CONDITION	TO RECEIVE TO	HE PRODUC	TS, SUPPLI	ES MATERIA	I S. AND SE	EVICES.	
As considere	ation, the above-named Customer agrees: TH	IIS CONTRACT MUST BE SI	GNED BEFORE W	ORK IS COMIN	ENCED				
but nev	Halliburton in accord with the rates and terms stated it of Customer's account by the last day of the month to ere to exceed 18% per annum, in the event it becomes r of the amount of the unpaid account.								
b) To defe eny cla	end, Indemnify, release and hold harmless Halliburton, its ims, liability, expenses, attorneys fees, and costs of defer	divisions, subsidiaries, parer nse to the extent permitted b	nt and affiliated cor y law for:	npanies and th	ne officers, direc	tors, employees	, agents and se	vants of all of	them from and agains
1. D	amage to property owned by, in the possession of, or i well owner" shall include working and royalty interest owner	leased by Customer, and/or ors.	the well owner (I	different from	Customer), inc	auding, but not i	lmited to, surfac	o and subsurt	ace damage. The term
	eservoir, formation, or well loss or damage, subsurface to								•
***	ersonal injury or death or property damage (including, bu om pollution, subsurface pressure, losing control of the w	CHARLETON OF A MOST DECIMON OF I	THE USE OF RECIPION	re metenal.					
The de negliger	fense, indemnity, release and hold harmless obligations once, strict liability, or the unseaworthiness of any vess	of Customer provided for in all owned, operated, or furn	this Section b) and ished by Halliburto	Section c) be in or any defe	low shall apply cl_in the data,	to claims or liat products, suppli	oility even If cau	sed or contribu	ited to by Halliburton's Halliburton whether it

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 Soctions 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.

- 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 occuracy 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 indomnify Halliburton against any damages arising from the use of such information.
- That Haliburton warrants only life to the products, supplies and materials and that the same are froe 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. Haliburton's liability and Customer's exclusive remody 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 in their return to Haliburton or, at Haliburton's option, to the allowance to the Customer of credit for the cost of such items, in no event shall Haliburton be liable for special, incidental, indirect,
- 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 damaged in the well, 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.
- To waive the provisions of the Deceptive Trade Practices Consumer Protection Act, to the extent permitted by law.
- That this contract shall be governed by the law of the state where services are performed or materials are furnished.
- 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.]

THAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT. SIGNED CUSTOMER ratta TIME . A.M. P.M. าสเรา โกกรสส

 $\beta S^{(i)}$

We certify that the Fair Lebor Standards Act of 1938, as amended, has been compiled with in the production of goods and/or with respect to services furnished under this contract.

15-135-23718-000 TICKET

ORIGINA 100 310003-1 PAGE 1 OF ~ PAGES HALLBURTON SERVICES FORM 1908 R-11 WELL NO,-FARM OR LEASE NAME CITY / OFFSHORE LOCATION DATE 24.93 OWNER MITTEGE M JOS TICKET TYPE (CHECK ONE) Sci., C SERVICE 🖊 SALES LOCATION . CODE . 3 27 25553 Laphier CITY, STATE, ZIP SHIPPED VIA FREIGHT CHARGES LOCATION CODE Hai 25525 WELL TYPE WELL CATEGORY DELIVERED TO LOCATION CODE N. Brek O1TYPE AND PURPOSE OF JOB ORDER MO Hoffiburton warrants only this to the products, supplies and meterials and that the same are free from defects in workmenship and meserials. There are no NARRANTES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, levisether in contract, not, product liability, breach of warranty or otherwise emissing out of the sale or use of action on their return to Halliburton or, or Halliburton or, or Halliburton or, or Halliburton or otherwise) emissing out of the sale or use of action on their return to Halliburton or, or Halliburton or, or Halliburton or, or the allowances to the customer's of credit for the cost of such literat. In no event detail feeling the product incidents, i L UNITS 1 UNITS 2 DESCRIPTION UNIT 0 REFERENÇE **AMOUNT** ACCOUNT PRICE CIT C MILEAGE 260 000-117 208 001 016 Service + 030-503 90 U 5/0 Pc , e 1 ; ès, AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B-WE CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1839, AS AMER COMPULED WITH IN THE PRODUCTION OF GOODS AND OR WITH RESPECTANCES. M SACREACTORS Y COMPLETED? FRATION OF POSTSONERS SAT SUB ALSON :HALLIBURTON OPERATOR APPLICABLE TAXES WILL, CUSTOMER OR HIS AGENT (PLEASE PRINT) BE ADDED ON INVOICE. CUSTOMER OR HIS AGENT (SIGNATURE) HALLIBURTON APPROVAL **CUSTOMER**

4.3

•	HAI SI		NWW JOB	RY	HALLIBURTON LOCATION	No. Ci	ÿ.),		15 BIL TR	-135 LED ON KET NO.	-23 31	718-cocc
ELD				SEC.	_ •	DATA	ربرو	COUNTY_	Vr.	· · · · · · · · · · · · · · · · · · ·	STAT	1	•
					· •		NEW	WEIGHT	SIZE	FROM	70		MAXIMUM PSI
RMATIO				e	•	CASING	N)	7.3	53/2	N'B	7,13		MAXIMUM PSI ALLOWABLE
	N THICKNESS_		юм <u></u>	to		LINER	14		10 7/4	 ^ 12			
TAL PRO		BPD. WATER	BPO.	GAS		TUBING	+-		 - -	 -	 		
ESENT P	ROD: OIL	BPD. WATER	BPP.	42/7	MCFD					 	ļ .		
MPLETIC	ON DATE		$\mathcal{H}_{\mathbf{S}}$	Z WOOM	·	OPEN HOLE				<u> </u>			SHOTS/FT.
KER TY	PE	<u>~~</u>	3.77.39 %	T		PERFORATE	DNS			<u> </u>	Ĺ		
ттом не	OLE TEMP.		PRESSURE			PERFORATION	DNS		<u> </u>				
IC. DATA	٠	<u>~.</u>	TOTAL	DEPTH		PERFORATE	ONS			<u> </u>			
		٠,			· JÓB						_		
		TOOLS AND ACC	ESSORIES			CALLED OU	τ .	ON LOCA	ATION	JOB STARTED		9 80t	OMPLETED
	TYPE AN	ID SIZE	QTY.		MAKE	DATE !!-	4 72	DATE//	.24.12	DATE // DA	142	DATE	112472
DAT COL	LAR			l		TIME 12"	•	TIME ()		TIME O7.		1	
DAT SHO)E			 		,	10.5			<u> </u>		IIME	7.1:
DE SHO			<u> </u>	├		-			ONNEL AN	D SERVICE			
						-/) r		NAME	3	UNIT NO. 6			LOCATION
NTRALIZ				 	1.4		91:		ينين	Carno		No	Cople
TTOM PL		25 10 2 45	, , , , ,	ļ <u>.</u>		13. C	Yr. 1	<u> 1500 S</u>	4543	3. 0		· · · .	V. 111.1
	2. 1 11			1/11	10	(D. 1)	L	EI	6 176	Buck	Ī		,
AD		-Ma-1								000		11:1	ofter .
CKER									· · · ·	<u> </u>	•		
HER										1	.		
		MATERIA	LS '	L						 			 -
		•			•					· '			
EAT. FLU)fD		DENSITY	÷.	LB/GAL.API					<u> </u>			
IPL. FLUI	ıb		DENISTY		LB/GAL.API					1			
OP. TYPE	·	SIZE		L.8						<u> </u>			
OP, TYPE	t <u></u>	SIZE		LB									
ID TYPE.		GA			_%		\			1			
ID TYPE.					*					1			
		GA								1	l		
ID TYPE		GAI			- %					<u> </u>	<u></u> _		
RFACTA		GAI		IN	· · · · · · · · · · · · · · · · · · ·	DEPARTMENT	·—-(7i.			·		
AGENT	TYPE	GA	<u> </u>	— m 		DESCRIPTION	OF JOB	-	-	امر			
UID LOS	S ADD, TYPE	GAL.4	в	m <u>.</u>	•	. <u> </u>	Υ.	<u> </u>	Mari	<u>C</u> ; ,			
LLING A	GENT TYPE	GAL-L	8	IN						<u></u>			
IC. RED.	AGENT TYPE.	GAL-1	8	IN				 					
EAKER T	YPE	GAL-L	.B	IN		JOB DONE TI	HRU: TI	UBING	CA	NG 🖸	ANNULU	• 🗖	TBG/ANN,
	AGENT TYPE_			AL-LB.					~ 17	<i>)</i> , T			23864.
	ALLS TYPE					CUSTOMER	Y	7 / / /	C. 16	vsor-			
				oty		REPRESENTA	ATVE,#1	\	-//		-		
HER						HALLIBURTO	n <i>[]</i>	. 1) K//	· *	COPIE		
HER		· · ·			CENT	OPERATOR_		*************************************	, JU. (.)	The state of the s	REQUI		
		· · · · ·			CEMEN	TDATA	/	-			<u> </u>		
BTAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK	'	•	ADDIT	TIVES	•	•	YIE	LD	MIXED
		 		1-2,	-2.5	A			 		CU.F	1./5K.	LB5./GAL.
	14.	10/00 Kg		1/,	77. GJ	37. C	ځ				1.3	7	19.6
	`		<u> </u>	1	· .	* ***	-		•	•			
			: .							***************************************	 		
										····-	+		
		["					+-		
	b	PRESSURES IN	PSI	; 	SUMM	IARY			VOLU	MES	1		
	NG		SPLACEMENT_			PRESLUSH: 881	، ندون	•	-020				
CULATIN		•	XIMUM		•				···	TYPE_			
	/N					LOAD & BKDN:		L	·	PAD	BBL.G	۸L	1
EAKDOW	/N	FRACTU	RE GRADIENT		****	TREATMENT: B	BLGAL.,		7		L: (BB)	GAL.	<u> </u>
EAKDOW				_1 B-MIN		CEMENT SLURR	ry: (BBC)	gal	<u> </u>				
EAKDOW ERAGE _		HYDRAULIC HOR	SEPOWED			TOTAL VOLUME	BBL-G	AL		-		O	-0
EAKDOW ERAGE _		HYDRAULIC HOR	SEPOWER										
EAKDOW ERAGE <u>—</u> UT-IN: IN		HYDRAULIC HOR		USED	·	•			REM/	ARKS -		10.5	
RCULATIN REAKDOW FERAGE RUT-IN: IN		HYDRAULIC HOR		USED		. ر ۰		217	REMA <u>ノン5 【</u> 。	ARKS	¬▼ + † +*	ा (त्र -१८८ 	
EAKDOW ERAGE IUT-IN: IN		AVAILABLE AVERAGE RATES	5 IN BPM	USED		. ر ۰	مطا	.17	REMA J.5 Z.	ARKS		<u>्रि</u> १८८	· · · · · · · · · · · · · · · · · · ·
EAKDOW ERAGE IUT-IN: IN		HYDRAULIC HOR	5 IN BPM	USED		. ر ۰	مطا	17	REMA J.S. Z.	ARKS	चन १ के र	10 f	4002
EAKDOW ERAGE UT-IN: IN DERED _		AVAILABLE AVERAGE RATES	5 IN BPM	USED		. ر ۰	مطا	. 17 	REMA	<u> </u>	ST 1 Tr	DEC	4002

HALLBURTON SERVICES

BULK MATERIAES DERIVERY AND

15-135-23718-0000 FOR INVOICE AND 3/USU3

TICKET CONTINUATION

WELL NO. AND FARM COUNTY STATE Walters #2 11-24-92 Ness Kansas CHARGE TO CONTRACTOR Emphasis Drilling B 132573 Same ' Ranken Energy Corporation DELIVERED FROM LOCATION CODE PREPARED BY Hays. Ks 25525 Kuhn CITY & STATE DELIVERED TO RUCK NO. RECEIVED BY N Beeler, Ks Legle 1.2 0818 SECONDARY REF. OR PART NO. CODE PRICE REFERENCE UNITS 1 UNITS 2 UNIT DESCRIPTION AMOUNT L D OTY. MEAS QTY. MEAS 145Cu. Ft. Pozmix Cement2%Gel 504-308 516.00261 2B Standard Cement 87 6.56 570 72 4292 1b .052 506-105 516.00286 2B Pozmix 'A' 223 18 506-121 |516.00259| 2sk Halliburton Gel@2% n/ 509-406 890.50812 Calcium Chloride Blended 4 26.5b 106 00 Returned **TOTAL WEIGHT** LOADED MILES TON MILES SERVICE CHARGE ON MATERIALS RETURNED CU. FEET 500-207 2B CU. FEET 1.15 175 95 SERVICE CHARGE 500-306 2 B 12,990 TOTAL WEIGHT Mileage Charge 20 LOADED MILES 129.900 .80 103 92 132573 DEB . 97/5 1/85 **CARRY FORWARD TO INVOICE** SUB-TOTAL FORM 1911 - R7 REV. 6-85

HALLIBURTON SERVICES		WELL	NO.	12	LEASE (Wallies TICKET NO. 310003							
J.	OB LC)G				Ran	ringy Corp. PAGE NO.						
FORM 201	13 R-2	5-135-23	3718-000	JOB T	YPE_	Such	re	DATE // 24 7.2					
CHART NO.	ТІМЕ	RATE (BPM)	VOLUME (BBL.) (GAL.)	PUMI		PRESSUR	·						
NO.		(BPM)	(GAL)	T	С	TUBING	CASING	DESCRIPTION OF OPERATION AND MATERIALS					
	12 10		ļ					Calledon					
	0130					•	ļ.,	on her. Set up touths					
	2316			-				Righting to get water					
	0215	 					 	Start Dolling Red Role					
	0,10.2	<u> </u>			-		<u> </u>	Righting to get works Start Rossing 19 Cog					
	0965	ļ	7.1		_			1944 on 14 Par Roya di entria					
	10 00		33				 	Final of Many Relace for 4 D Plydown on 6351 CT 1 pt					
	16:10		17.5		_			Francisco Mary Retrice Ft. 40.					
	1 12				_	 -		Plydown on 6ss Chipit					
	10.45						-	Charle & freed & proch					
	10.10		ļ			***		18 Caption					
			 		-	- ,	 						
			-		-		<u> </u>						
		<u> </u>	 				 						
								10					
	-		-		_		 	1 Can					
		<u> </u>	-			-	 	/ /i''					
							 	/ // // // // // // // // // // // // /					
	 -												
					\dashv	 .	-						
		-			-		-						
		 -	<u> </u>		\dashv		<u> </u>						
					_	<u> </u>	<u> </u>						
-			-		-		<u> </u>	ORIGINAL					
- -		 			-			UKIGINAL					
		-	-				 						
					\dashv	<u>-</u>	 						
	 -					<u> </u>	 						
		 	 		\dashv	<u>-</u>	ļ						
					\dashv		<u> </u>						
							 						
			 		_	·	-						
	ļ				\dashv	·····		Ch. Marie					
	ļ	-	-		-		 						
<u> </u>							 	DEC 9 6 1972					
			-										
	L	L	<u>i. </u>				CUSTON	i JA					

HALLIBURTON SERVICES