JoAnne M. Campbell NOTARY PUBLIC STATE OF KANSAS

My Agril, Exp.

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

Date Commission Éxpîres

OIL & GAS CONSERVATION DIVISION	API RU. 13"OIDGHOWIT
WELL COMPLETION FORM	County Meade
ACC-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE App.	SW SE NE Sec. 30 Twp. 33 Rge. 28 X West
Operator: License # 6528	3,033 Ft. North from Southeast Corner of Section
Name: Patrick Operating Company	971 Ft. West from Southeast Corner of Section
Address P.O. Box 1314	(NOTE: Locate well in section plat below.)
	Lease Name Otto Feldman Well # 5-30
City/State/Zip Liberal, KS. 67901	Field Name Mohler, N.E.
Purchaser: Elleron	Producing Formation Morrow
Operator Contact Person: R. J. Patrick	Elevation: Ground 2363 KB 2374
Phone (316) 624-8483	Total Depth 5750' PBTD 5634'
	5280 4950 4620
Contractor: Name: Zenith Drilling Corp. - License: 5141	4620
Wellsite Geologist: Bob Posey	3300 2970 2640
New Well Re-Entry Workover	
X Oil SWD Temp. Abd. 9	2310 1980 1650 1320 990
Gas Inj Delayed Comp. Dry Other (Core, Water Supply, etc.)	990 660
If CLANO: old well info as follows:	7-12-9-388888888888888888888888888888888888
Operator:	444444444444444444444444444444444444444
Well Name:/	Amount of Surface Pipe Set and Cemented at1548 Feet
Comp. Date Old Total Depth	Multiple Stage Cementing Collar Used? Yes X No
Drilling Method:X Mud Rotary Air Rotary Cable	If yes, show depth set Feet
4-1-91 4-11-91 4-25-91	If Alternate II completion, cement circulated from
Spud Date Date Reached TD Completion Date	feet depth tosx cmt.
Derby Building, Wichita, Kansas 67202, within 120 days 82-3-106 apply. Information on side two of this form will writing and submitted with the form. See rule 82-3-wireline logs and drillers time log shall be attached with	be held confidential for a period of 12 months if requested in 107 for confidentiality in excess of 12 months. One copy of all this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 all temporarily abandoned wells. Any recompletion, workover or
All requirements of the statutes, rules and regulations promule with and the statements herein are complete and correct to the statements are complete and correct to the statements herein are complete and correct to the statement are complete and correct to the statement and the statement are complete and correct to the statement are complete and correct	lgated to regulate the oil and gas industry have been fully complied the best of my knowledge.
Signature K. Nouglas Myers	K.C.C. OFFICE USE ONLY F Letter of Confidentiality Attached
Title Consulting Petroleum Engr. Date 9	9-9-91 C
Subscribed and sworn to before me this $\underline{12}$ \underline{t} that of \underline{Jul} 19 91	
Notary Public Dane M. Campbell	KCC SWD/RepNGPA
Date Complesion Evalues 10-18-92	KGS Plug Other (Specify)

Form ACO-1 (7-89)

119-20829-00-00

SIDE TUD

Operator Name Patr	ick Oper	ating	Compan	Y_ Lease Neme	Otto F	eldman	Well #	5-30/	>
	ſ	7			Mea				
Sec. 30 Twp. 33 F	tge. <u>28</u>	∐ _{West}	•			·			
IMSTRUCTIONS: Show imp interval tested, time hydrostatic pressures, if more space is needed	tool open an bottom hole t	nd closed, emperatur	, flowing a e, fluid re	nd shut-in pres	ssures, whet	er shut-in pro	essure rea	ched static leve	ı,
Drill Stem Tests Taken (Attach Additional S	iheets.)	Yes	No No	·	<u> </u>	Formation Desi	ription		
Samples Sent to Geologi	cat Survey	Yes	⊠ No			Log 🗆	Sample		
Cores Taken		Yes	⊠ No	Name		Тор	Bott		
Electric Log Run (Submit Copy.)		Yes	□ No	Heebne: Toronto Lansino Marmato Cheroko Morrow Cheste: Total	o g on ee Sand c	4271' 4290' 4448' 5079' 5266' 5601' 5712'	43. 47. 50: 53. 56:	80' 50' 34' 96' 16' 32'	
Purpose of String	Report al Size Hole Drilled	l strings Size	ING RECURD set-conduct Casing In (0.D.)	New U U tor, surface, i Weight		production, et Type of Cement	# Sacks Used	Type and Percen	
Conductor	30"		0."	NA	65'	Premium	175	None	+
Surface Production	12 1/4 7 7/8	8 5/ 4 1/	8 " 2 "	23 10.5	1548 ' 5772 '	Class C Pozmix	700 150	2% cc 18% Salt	
Shots Per Foot Sp	PERFORATION pecify Footag		Interval P	erforated	Acid, I (Amount and	fracture, Shot, I Kind of Mater	Cestent So ial Used)	.75% CFRII	
1	5701' Set CI	to 570			<u>1000 Ga</u>	1. 15% FE	70° 1 ° 1 ° 1 ° 1 ° 1 ° 1 ° 1 ° 1 ° 1 ° 1		╬
	5638' queezed	to 56	54	4' w/ 75 s	1000 Ga x. Cmt		r af 5	634	
3	5602'				1000 Ga Frac w & 48	1 Acid / 37.500	Gal M'	1	
	ize 2 3/8"	Set /		Packer At None	Liner Run -	☐ Yes 🖸	No		-
Date of First Producti	on Producin	g Method] _{Flowing} [Newping C	s Lift 0	ther (Explain)	- ^ -	-	
Estimated Production Per 24 Hours	oil 15	Bbls.	Gas 2	Mcf Water		- Gas-Oil		Gravity	1
Disposition of Gas: Vented Sold (If vented, submi	Used on L	ease	Open	Hole Performance (Specify)	ration 🗆 D	uatly Complete		roduction Interva	<u>.</u>

HALLIBURTON SERVICES LEASE FOLD MAN **JOB LOG** 4-2-91 FORM 2013 R-2 VOLUME PRESSURE (PSI) PUMPS CHART NO. RATE (BPM) TIME (BBL) (GAL) Time Collect 1500 Time Ready RIGSTANT PUL DP 1500 STORT Puring Cosing Cosing in Hole 1755 Eclipto Circulate Cosing Halip To Rup Treach 1820 250 STORT Ming Coment 200 STANT Talk Lement 5.2 1903 1909 Joiet Diplacement 1.8 As 96-6 1930 FLOTHOLD Thanks Fere Calling Hall menter STATE CONTENTION OF MISSION

Wichita, Kansas . 1111



WORK ORDER CONTRACT AND PRE-TREATMENT DATA

ORIGINAL

FORM 1908 R-7

A Division of Halliburton Company

ATTACH TO 141629

	1. 1. 1.				INVOICE	X TICKET N	1 1 1	0.
DISTRI	CT					DATE	4-7-	91
то:	HALLIBURTON SERVICES YOU ARE HEREBY REQU	UESTED TO FUE	RNISH E	QUIPMENT	AND SERVIC	EMEN TO	DELIVER A	ND OPERATE
	THE SAME AS AN INDEPENDENT CONTRACTOR TO: 121 A	TRICK (Does	enting.				
	AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR	R THE PURPOSE O	OF SERVI	CING	MER)			28-17
	5 000 -11							
WELL	NO LEASE ON PLANAR	٠	_ SEC		TWP		RA	NGE
FIELD	COUNTY Messle STA	ATE KS		OWNED	BY 120	PATE	KK Q	DEROTIC
1122	THE FOLLOWING INFORMATION WAS		BY TH			IS AGEN	T /	0
FORMA NAME			NEW USED	WEIGHT	SIZE	FROM	то	MAX. ALLOW. P.S.I.
FORMA	ATION	CASING		214	23/	KR	1559	76
THICK	NESS FROM TO	LINER		10 1	0/8	Free Small	1001	
PACKE	R: TYPE SET AT							
TOTAL	DEPTH MUD WEIGHT	TUBING						
BORE	HOLE	OPEN HOLE			12/4	GL	1550	SHOTS/FT.
INITIAL	PROD. OIL PRODUCE PRODUCE AGE.	PERFORATION	NS					
INITIAL	PROD: OILBPD, H ₂ OBPD, GASMCF	PERFORATION	NS					
PRESE	NT PROD: OILBPD, H ₂ OBPD, GASMCF							
		PERFORATION	NS					
PREVIO	DUS TREATMENT: DATE TYPE			_ MATERIAL	s			
TREAT	MENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING	G TUBING/ANI	NULUS [HYDRAULIC	HORSEPOW	ER ORDER	ED	
	Cement 81/2 SweFRE 1 550	1 Tem	Mus.	LTWI.	21066	14/5	t Floces	LE
	150 s	* Beni	Plus	2%6	C 47	Floces	1 100	
		- No. 19						
	01	- U/1	10100					
CUSTO	MER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION	TO RECEIVE THE	PRODUC	CTS, SUPPLI	ES, MATERIA	LS, AND SE	RVICES	
A RED	consideration, the above-named Customer agrees: THIS CONTRACT MUST BE							
a)	To pay Halliburton in accord with the rates and terms stated in Halliburton's current price	ce list. Invoices are pa	yable NET	by the 20th of	the following mo	nth 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 but never to exceed 18% per annum. In the event it becomes necessary to employ attorn of 20% of the amount of the unpaid account.	neys to enforce collec	tion of said	account, Custon	ner agrees to pa	y all collection	costs and attorn	ey fees in the amor
b)	To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, pare	rent and affiliated comp	panies and	the officers, dire	ctors, employees	, agents and s	ervants of all of	them from and agai
	any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted 1. Damage to property owned by, in the possession of, or leased by Customer, and/		different fro	m Customer), in	cluding, but not l	imited to, surfa	ace and subsurfa	ace damage. The te
	"well owner" shall include working and royalty interest owners. 2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the							
	3. Personal injury or death or property damage (including, but not limited to, damage to	the reservoir, formation		or any damages	whatsoever, gro	wing out of or	in any way conn	ected with or result
	from pollution, subsurface pressure, losing control of the well and/or a well blowout or The defense, indemnity, release and hold harmless obligations of Customer provided for in	r the use of radioactive	material.					
	negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or fur the preparation, design, manufacture, distribution, or marketing thereof, or from a failure	rnished by Halliburton	or any def	ect in the data,	products, suppli	es, materials, o	or equipment of	Halliburton whether
	not apply where the claims or liability are caused by the gross negligence or willful mis subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents	sconduct of Halliburton	n. The term	"Halliburton" as	used in said Se	ections b) and	c) shall mean H	alliburton, its division
c)	That because of the uncertainty of variable well conditions and the necessity of relying or supplies or materials, nor the results of any treatment or service, nor the accuracy of any	n facts and supporting	services fu	rnished by other	rs, Halliburton is u	unable to guara	antee the effective	reness of the produc
	will use their best efforts in gathering such information and their best judgment in interpant any damages arising from the use of such information.	oreting it, but Custome	r agrees th	at Halliburton sh	nall not be liable	for and Custo	mer shall indemi	nify Halliburton agai
d)	That Halliburton warrants only title to the products, supplies and materials and that the	same are free from	defects in v	workmanship an	d materials. THE	RE ARE NO V	VARRANTIES, E	KPRESS OR IMPLI
	OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of	the sale or use of any	products,	supplies or mate	rials is expressly	limited to the	replacement of s	such products, supp
	or materials on their return to Halliburton or, at Halliburton's option, to the allowance to punitive or consequential damages.	the Customer of credi	t for the co	st of such items	s. In no event sha	all Halliburton I	be liable for spe	cial, incidental, indire
e)	That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment shall pay Halliburton its replacement cost unless such loss is due to the sole negligence	t, tools or instruments e of Halliburton. If Hal	which are le	ost in the well ar	nd if such equipm	ent, tools or in	struments are no	ot recovered, Custor
	the lesser of its replacement cost or the cost of repairs unless such damage is caused shall, in addition to the foregoing, be fully responsible for loss of or damage to any of	by the sole negligeno	e of Hallibu	irton. In the cas	e of equipment,	tools or instru	ments for marine	operations, Custor
6	returned to the landing, unless such loss or damage is caused by the sole negligence of Ha	alliburton.						
f) g)	To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the That this contract shall be governed by the law of the state where services are performed							
h)	That Halliburton shall not be bound by any changes or modifications in this contract, excep-			on is made in wr	iting by a duly au	thorized execu	itive officer of Ha	Iliburton.
	1061		I HAVE	E READ AND UN	DERSTAND THIS	CONTRACT A	AND REPRESEN	T
	CUIVOLITY AT TOTAL VISION WICHTA KANSAS	olov.	1	Up	1/1/	211	11	
	GUINDERVATION DISTORUN	SIGNEI	-	1	CL	JSTOMER		
	HEICHILD, INC. TO	DATE						
	fy that the Fair Labor Standards Act of 1938, as amended, has been complied with on of goods and/or with respect to services furnished under this contract.	h in the TIME _		A.N	1. P.M.			



BULK MATERIALS DELIVERY AND TICKET CONTINUATION

DATE	CUSTOMER ORDER	R NO.		WELL NO. AND FARM		cou	NTY				STATE	
4-2-91				Otto Foldman	# 5	16					KS	
CHARGE TO				Otto Feldman	# 3	CONTRAC	TOR					
R. J. Pat:	rick Operat	ing		Same		Ze	enit	h # 1		No. B	9075	13
MAILING ADDRESS			_	DELIVERED FROM		LOCATIO			ARED BY	· ·		
				Hugoton DELIVERED TO		TRUCK N	<u>5535</u>		R	ick Ra	wlins	
CITY & STATE				DELIVERED TO		TRUCK N	٥.	FIECE	IVED BY			
				Loc. ES/Meade	e Lake, KS			<u> </u>	<u> Xooc</u>	<u> </u>		
PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION		UNITS	.,	UNIT	S 2	UNIT	AMOUN	IT
REFERENCE	PART NO.	L D	1	DESCRIPTION	-	QTY.	MEAS.	QTY.	MEAS.	PRICE	Amoon	
504-050	516 00265		D=omi	m Plus Cement		150	вk			7.08	1062	5
			t						1	I		
504-120		<u> </u>	Halli]	ourton Light Cement		550	sk		 	6.29	3459	50
		\vdash	-						!			
- "									<u> </u>			
								(\$₹	2		
507-210	890 50071) T	Floce	le blended 첫 1b/sk		175	12	1	D.	1.30	227	50
509-406		1 I			1 067			(11)	}		-	
	040.50012	<u> </u>	(arci	m Chloride blended	1 2%	13	sk	$H \sim$!	26.25	341	25
-		\vdash					(F)		 	- 1		
		 			•		\nearrow		<u> </u>	ļ — <u> </u>		<u> </u>
	<u></u>					(1)						
					1				į			
					~~	V -						
	· .				~WA				!			
									<u> </u>	 		
<u> </u>				<u>e</u> -	770				!			
		\perp		(5)			-3-1	1 <u>1</u>	<u> </u>			
							· ·L	4 14 14	1	ייטי	_	
		} }	ļ	~(Z)		j	, , ,	A 40-	j	ŀ		
•				V (9)		-17	71 - Y	2 199	1			
						•	, ,	· · · · · · · · · · · · · · · · · · ·	1.			
		\vdash		<u> </u>				<u>;</u> , ,	' 	├──-}		
-		\vdash	_						-	 		
		 -		· ·					į	├ ── ∦		\vdash
									<u> </u>	<u> </u>		
l 			Returned Mileags						ĺ			
		\vdash	Charge	TOTAL WEIGHT	LOADED	MILES	TON	MILES	_	├──-#		
			GEBURGE :	SUADCE ON WATERIALS SETTIONS			١					
		\vdash	SERVICE	CHARGE ON MATERIALS RETURNED		-	_ 00.	FEET		├		
500-207) R	SERVICE (CHARGE			CU.	FEET 73		1 10	011	
J00=201			Mileage						_	1.10	811	311
500-30%		2 2	Charge	TOTAL WEIGHT 66036	LOADE	D MILES	<u>τ2</u> κ	146 ₆₆ 17	,	.75	1609	63
№ B907	572	-		20050		Y FORWAF	ID TO IA	IVOICE	SUB-	TOTAL	1003	
B 307.	ノ i ひ 										75//	12
	-	_	FORM 1911	R6 REV. 8-85								



JOB SUMMARY HALLIBURTON DIVISION HALLIBURTON LOCATION

TIËLD							2/3/2				
			·	 		COUNTY	Mode	<u> </u>	STAT	<u> </u>	<u> </u>
ORMATION NAME_			TYP	E	NEW USED	WEIGHT	SIZE	FROM	ī	0	MAXIMUM PS ALLOWABLE
ORMATION THICKN	ESS_		ROM		CASING	74	85%	113	101	79 7	6
NITIAL PROD: OIL_	;	F: BPD. WATER			LINER		- ',,1 , ' '	 ~~~	1	- 	· -
PRESENT PROD: OIL					TURING						•
			•		OPEN HOLE		12%	11	150	Δ	SHOTS/FT.
COMPLETION DATE.		MUD TYP		MUD WT	PERFORATIONS		1	 		**	
PACKER TYPE		_	SET A	AT	PERFORATIONS			†			_
OTTOM HOLE TEMP	·		_PRESSURE	_	PERFORATIONS				 		
MISC. DATA			TOTAL	DEPTH	DATA			<u> </u>	·		
	TOO	LS AND ACC	Feeoples	302	CALLED OUT	ON LOCA	TION	JOB STARTED		JOB C	OMPLETED
	E AND SIZE		QTY.	MAKE	- ,, ,,,	1,	4-2	1.1.	- 2	1	41-7
	-E AND BIZE	81/2	911.	MARE	_ DATE 14-7		7 ~~			DATE	
LOAT COLLAR	_				TIME 130	TIME	<u> </u>		5	TIME	1930
LOAT SHOE							ONNEL AN	D SERVICE I			
SUIDE SHOE	-					NAME.		UNIT NO. &	TYPE		OCATION
ENTRALIZERS		<u> </u>			1) (Acres			40075		Live	isal,
BOTTOM PLUG .				 	1. 9 2	5	179				
fOP PLUG				House	JAKAFZE			5 <i>22.76/</i>).
IEAD			1	Moure	<u> </u>		3115		900		11
ACKER			,		d 1 Jank		· -	519841	/	Heso	Jour
THER						14	4550		217	11000	K
		MATERIA	ALS		Mariti-			1544	,		
REAT. FLUID			_DENSITY	0 LB/GALAP	"	,		13/11	11/3		U.
ISPL FLUID			_DENSITY	LB/GAL-AP O LB/GAL-AP				1 1 6 4 6 4 6 4 6 4 6 4 6 6 6 6 6 6 6 6			
		SIZE				•		1			
ROP, TYPE				LB	-			<u> </u>			
ROP, TYPE		SIZE	· · · · · · · · · · · · · · · · · · ·	LB	· ·			1			
CID TYPE		GA									
CID TYPE		GA	•					1			
ACID TYPE		GA		%			. 	1			
SURFACTANT TYPE		GA		IN	DEPARTMENT	111814	8% Su				
NE AGENT TYPE		GA		IN	DESCRIPTION OF JOB		C) /E JA	: Fact			
LUID LOSS ADD. TO											
		GAL-		IN							
SELLING AGENT TYP	'E	GAL.	LB			-		, <u>, ,</u>			
GELLING AGENT TYPE	'E	GAL	LB								
SELLING AGENT TYPE	'E	GAL.	LB		JOB DONE:THRU: TO	UBING .	/ CAS	BING D	ANNULU	s 🔲	TBG./ANN,
ELLING AGENT TYPE	PE	GAL	LB			UBING) cas	BING D	ANINULU	s 🗆	TBG./ANN, [
ELLING AGENT TYPE RICA RED. AGENT TO REAKER TYPE BLOCKING AGENT TO	YPE	GAL	LB	IN	JOB DONE:THRU: TO	UBING	1 CAS	sing D	ANNULU BL	5 🗆	TBG/ANN, [
SELLING AGENT TYPE TREAKER TYPE BLOCKING AGENT TO PERFPAC BALLS TYPE	YPE	GAL	LB	IN	CUSTOMER REPRESENTATIVE	UBING	1 car	BING D	20	L	TBG./ANN.
GELLING AGENT TYPE REAKER TYPE BLOCKING AGENT TO PERFPAC BALLS TYPE DTHER	YPE	GAL	LB	ININ	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR	UBING D	1 car	BING D	20 COPIE	L	TBG/ANN.
GELLING AGENT TYPE GREAKER TYPE BLOCKING AGENT TO PERFPAC BALLS TYPE STHER	YPE	GAL	LB	ININ	CUSTOMER REPRESENTATIVE X	UBING	l CAY	SING D	20 COPIE	<u>LL</u>	TBG/ANN.
BELLING AGENT TYPE REAKER TYPE BLOCKING AGENT TO PERFPAC BALLS TYPE DTHER DTHER	YPE	GAL	LB	IN I	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR	You	l CAS	BING D	COPIE REQUI	S ESTED_	MIXED
SELLING AGENT TYPE SPEAKER TYPE BLOCKING AGENT TO PERFPAC BALLS TYPE OTHER	YPE	GAL.	LB.	IN I	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA	You	Ligy	SING [A]	COPIE REQUI	S ESTED_	w
GELLING AGENT TYPE GREAKER TYPE GLOCKING AGENT TYPE PERFPAC BALLS TYPE DTHER NUMB	YPE	GAL.	LB.	IN I	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA	You	l car	BING D	COPIE REQUI	S ESTED_	MIXED
RIC. RED. AGENT TYPE REAKER TYPE LOCKING AGENT TO ERFPAC BALLS TYPE THER OTHER	YPE	GAL.	LB	IN I	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA	You	J CA!	BING D	COPIE REQUI	S ESTED_	MIXED
BELLING AGENT TYPE REAKER TYPE BLOCKING AGENT TO PERFPAC BALLS TYPE DTHER DTHER	YPE	GAL.	LB	IN I	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA	You	J CAS	BING D	COPIE REQUI	S ESTED_	MIXED
GELLING AGENT TYPE GREAKER TYPE GLOCKING AGENT TYPE PERFPAC BALLS TYPE DTHER NUMB	YPE	GAL.	LB	IN I	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA	You	J CAS	BING D	COPIE REQUI	S ESTED_	MIXED
ELLING AGENT TYPE RIC. RED. AGENT T' REAKER TYPE BLOCKING AGENT T' PERFPAC BALLS TYPE STHER DTHER	YPE	GAL.	LB	INININ	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA ADDIT	You	J CAS	BING D	COPIE REQUI	S ESTED_	MIXED
RIC. RED. AGENT TYPE REAKER TYPE LOCKING AGENT TO ERFPAC BALLS TYPE THER OTHER	PE P	GAL.	LB	INININ	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA	You) car		COPIE REQUI	S ESTED_	MIXED
GELLING AGENT TYPE GREAKER TYPE GLOCKING AGENT TYPE PERFPAC BALLS TYPE DTHER NUMB	PE P	GAL. GAL. GAL.	LB	CEME BULK SACKED 279.	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA ADDIT	DO:	Ligy		COPIE REQUI	S ESTED_	MIXED
RELLING AGENT TYPE REAKER TYPE PLOCKING AGENT TO PERFPAC BALLS TYPE OTHER STAGE NUMB OF SAC	PE P	CEMENT CEMENT CESSURES IN	BRAND PSI	CEME BULK SACKED 279 SUM	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA ADDIT	TOPS TIVES	Ligy	MES TYPE	COPIE REQUI	s ested	MIXED
ELLING AGENT TYPE RIC. RED. AGENT TYPE LOCKING AGENT TYPE ERFPAC BALLS TYPE THER STAGE NUMB OF SAC	PE P	GAL- GAL- GAL- GAL- GAL- GAL- GAL- GAL-	BRAND PSI	CEME SAL-LB. STY. CEME 27. 27. SUM	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA ADDIT	TOPS TIVES	Ligy	MES TYPE.	COPIE REQUI	SESTED	MIXED
ELLING AGENT TYPE RIC. RED. AGENT TYPE LOCKING AGENT TYPE ERFPAC BALLS TYPE THER STAGE NUMB OF SAC STAGE IRCULATING REAKDOWN VERAGE	PE PE PF	GAL- GAL- GAL- GAL- RESSURES IN M FRACTION	BRAND PSI ISPLACEMENT IAXIMUM URE GRADIENT	CEME SAL-LB. STY. CEME 27. SUM	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA ADDIT	Vac.	Ligy	MES TYPE.	COPIE REQUI	SESTED	MIXED
RIC, RED, AGENT TYPE REAKER TYPE LOCKING AGENT TYPE LOCKING AGENT TYPE FERFPAC BALLS TYPE STAGE NUMB OF SAC STAGE IRCULATING REAKDOWN VERAGE	PE PE PF	GAL- GAL- GAL- GAL- GAL- GAL- GAL- GAL-	BRAND PSI ISPLACEMENT IAXIMUM URE GRADIENT	CEME SAL-LB. STY. CEME 27. SUM	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA ADDIT MARY PRESLUSH: BBLGAL LOAD & BKDN: BBLGAL CEMENT SLURRY: BBLGAL	TIVES	VOLU	MES TYPE	COPIE REQUI	SESTED	MIXED
RELLING AGENT TYPE REAKER TYPE LOCKING AGENT TYPE LOCKING AGENT TYPE STAGE STAGE INCLUMENT REAKER TYPE INCLUMENT	PE PF	CEMENT CEMENT CESSURES IN FRACTI	BRAND PSI ISPLACEMENT IAXIMUM URE GRADIENT	CEME SAL-LB. STY. CEME 27. SUM	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA ADDIT MARY PRESLUSH: BBLGAL LOAD & BKDN: BBLGAL TREATMENT: BBLGAL	TIVES	VOLU	MES TYPE	COPIE REQUI	SESTED	MIXED
RELLING AGENT TYPE REAKER TYPE LOCKING AGENT TYPE LOCKING AGENT TYPE STAGE STAGE INCLUMENT REAKER TYPE INCLUMENT	PE PF	GAL- GAL- GAL- GAL- RESSURES IN M FRACTION	BRAND PSI ISPLACEMENT IAXIMUM URE GRADIENT	SAL LB. OTY. CEME BULK SACKED 29 SUM	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA ADDIT MARY PRESLUSH: BBLGAL LOAD & BKDN: BBLGAL CEMENT SLURRY: BBLGAL	TIVES	VOLU	MES TYPE PAD: DISP	COPIE REQUI	SESTED SETED AL.	MIXED
SELLING AGENT TYPE FREAKER TYPE BLOCKING AGENT TYPE PERFPAC BALLS TYPE DTHER STAGE STAG	PE PF HYE	GAL. GAL. GAL. GAL. CEMENT CE	BRAND PSI ISPLACEMENT IAXIMUM URE GRADIENT RSEPOWER S IN BPM	SUM	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA ADDIT MARY PRESLUSH: BBLGAL LOAD & BKDN: BBLGAL CEMENT SLURRY: BBLGAL	TIVES	VOLU	MES TYPE PAD: DISP	COPIE REQUI	SESTED SETED AL.	MIXED
SELLING AGENT TYPE SPEAKER TYPE BLOCKING AGENT TY	PE ER KKS PF HYE AV	GAL. GAL. GAL. GAL. GAL. GAL. GAL. GAL.	BRAND PSI ISPLACEMENT IAXIMUM URE GRADIENT RSEPOWER S IN BPM	SAL LB. OTY. CEME BULK SACKED 29 SUM	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA ADDIT MARY PRESLUSH: BBLGAL LOAD & BKDN: BBLGAL CEMENT SLURRY: BBLGAL	TIVES GAL 23 AL.	VOLU VOLU	MES TYPE PAD: DISP	COPIE REQUI	SESTED SETED AL.	MIXED
SELLING AGENT TYPE STRICK, RED. AGENT TYPE BLOCKING AGENT TYPE STAGE	PE ER KKS PF HYE AV	GAL. GAL. GAL. GAL. GAL. GAL. GAL. GAL.	BRAND PSI ISPLACEMENT IAXIMUM URE GRADIENT RSEPOWER S IN BPM	SUM	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA ADDIT MARY PRESLUSH: BBLGAL LOAD & BKDN: BBLGAL CEMENT SLURRY: BBLGAL	TIVES GAL 23 AL.	VOLU	MES TYPE PAD: DISP	COPIE REQUI	SESTED SETED AL.	MIXED
ELLING AGENT TYPE RIC. RED. AGENT TO REAKER TYPE LOCKING AGENT TO ERFPAC BALLS TYPE THER STAGE NUMB OF SAC STAGE IRCULATING REAKDOWN VERAGE HUT-IN: INSTANT REDERED	PE ER KKS PF HYE AV	GAL. GAL. GAL. GAL. CEMENT CE	BRAND PSI ISPLACEMENT IAXIMUM URE GRADIENT RSEPOWER S IN BPM	SUM	CUSTOMER REPRESENTATIVE HALLIBURTON OPERATOR NT DATA ADDIT MARY PRESLUSH: BBLGAL LOAD & BKDN: BBLGAL CEMENT SLURRY: BBLGAL	TIVES GAL 23 AL.	VOLU VOLU REMA ATATE CO.	MES TYPE PAD: DISP	COPIE REQUI	SESTED SETED AL.	MIXED

PAGE 1 OF___ _ PAGES

FORM 1906 R-11



ORIGINAL

TICKET No. 141629-4

A Division of Halliburton Company

WELL NO. — FARM OR LEA	ASE NAME	,	100	COUNTY	STA	TE/	CITY / OF	FSHORE LOCA	TION	D	ATE .	
CHARGE TO	relo	7	0.0	1//eacle	OWNER	K. I		ПСК	ET TYPE (C	HECK ONE)	NITROG	EN JOB
ADDRESS	121/2	tie	ick (pounting	CONTRACTOR	STRICK	Open		OCATION	SALES	YES CODE	NO À
ADDITION				,	7-47	1 01	()	= 1	Lines	ent b	1. 2554	10
CITY, STATE, ZIP					SHIPPED VIA		PPD P		OCATION		CODE	
WELL TYPE	WELL CATEGOR	RY		WELL PERMIT NO.	DELIVERED TO	L_ <u>'</u>		COLLECT	OCATION	da	255 CODE	35
	0/03				100.			3				
TYPE AND PURPOSE OF	JOB			B- 607077	ORDER NO.			REFE	RRAL LOC	CATION		
As consideration of invoice. Upon Cus	n, the above-named Custon stomer's default in payment	ner agr	rees to pay Hall stomer's accou	liburton in accord with the rates and terr int by the last day of the month followir In the event it becomes necessary to en- ter terms and conditions shall be governed	ms stated in Hallibring the month in w	urton's current prichich the invoice is	ce lists. Invedated, Cus	oices payable NE tomer agrees to	T by the 20 pay interes	Oth of the follo	owing month after or default at the high	date nest
Halliburton war	rants only title to the produ	icts, su	ipplies and mat	e terms and conditions shall be governed erials and that the same are free from di (TEND BEYOND THOSE STATED IN Th- tranty or otherwise) arising out of the s option, to the allowance to the custs	efects in workman	ship and materials.	THERE AR	E NO WARRANT	IES, EXPRE	SS OR IMPLIE	D, OF MERCHANTA	BILITY,
punitive or consequent	secondary ref	L	at Hallburton			UNITS		UNITS		UNIT		
REFERENCE	OR PART NO.	0 C.	ACCOUNT	DESCRIPTION) N	QTY	MEAS	QTY	MEAS	PRICE	AMOUN	1
00-117				MILEAGE		38	miles	1 26. 2	1	2.60	92	80
MICOL				Primes elan a		1559	F		1		945	90
030-018				SITE OF		1	Each		2%		130	CC
2000				500 17 1 TES			1		1			
			-	× 61 (-)			1					
							1		1			
					0		1					
				10	(5)		10	5	1 1			
				CIR De		AIV	(1)	VIII				
			4	Munde	M	M			1			
	4			1 n n	MA		STAT	ALC	in in			
	The second			UMA n.		1 2 2	Less.	THE STATE OF THE S	10/1/00	114199104		
		1	AC				1	1111 9	100			
	MA		1.17				1 40,		177			
	TIO,						1	Vicnita, Ka	Isas	V		
			5.7				1					
						1000	1		1			
							1					
190 3									1			
AS PER A	TTACHED BULK	(M	ATERIAL	DELIVERY TICKET NO		B-			907	573	7511	68
WAS JOB SATISFACTORILY O				WE CERTIFY THAT THE FAIR COMPLIED WITH IN THE PR FURNISHED UNDER THIS CO	ODUCTION OF GO	DS ACT OF 1938, ODS AND OR WIT	AS AMEN	T TO SERVICES				
WAS OPERATION OF EQUIPM WAS PERFORMANCE OF PER					/	-					9/00	110
x Herry	Place	1	CI	Lea	HALLIBURT	ON OPERATOR			-		APPLICABLE TAX	
CUSTOMER OR HIS	S AGENT (PLEASE PR	RINT)		HALLIBURTON						E	BE ADDED ON II	NVOICE.
CUSTOMER OR HIS	S AGENT (SIGNATUR	E)		I APPROVAL	USTOMER							

HALLIBURTON SERVICES LEASE FELDMAN **JOB LOG** CUSTOMER_ FORM 2013 R-2 JOB TYPE VOLUME (BBL) (GAL) PUMPS PRESSURE (PSI) CHART NO. RATE (BPM) DESCRIPTION OF OPERATION AND MATERIALS TIME 55 € TUBING CASING 0 0



A Division of Halliburton Company

TICKET NO. 141531-5

ORIGINAL

FORM 1906 R-11							V 1	11011	971	L		
WELL NO FARM OR LEA	ASE NAME			COUNTY	STA	ATE (CITY/OF	FSHORE LOCATI	ON		DATE	0
#5 FEI	deman			meade		KS.					4-12-	71
CHARGE TO	ola V				OWNER				F	HECK ONE)	" NITROG	EN JOB
ADDRESS	ATRICK				CONTRACTOR	76		SERVI	CE CATION	SALES	CODE	NO NO
ADDRESS					Town Acron	L		17	JCATION	epol	1. 000	-11
CITY, STATE, ZIP					SHIPPED VIA	FREIG	HT CHAR	GES L	OCATION	- Charles	CODE	3 mg hu
					How	NO P	PD	COLLECT 2	11 1	etor	4 25	534
WELL TYPE	WELL CATEGOR	Υ		WELL PERMIT NO.	DELIVERED TO	1		20	OCATION	The survey	CODE	
02	01				LOCA	tion		3				
TYPE AND PURPOSE OF .	JOB			R-Garler	ORDER NO.			REFER	RRAL LOC	CATION		
	035			B-907421								
As consideration of invoice. Upon Cus lawful contract rate	n, the above-named Custon stomer's default in payment applicable, but never to exc	of Cu eed 18	rees to pay Hal istomer's accou 8% per annum.	liburton in accord with the rates and tent to the last day of the month following the tent it becomes necessary to esterms and conditions shall be governed.	rms stated in Hallib ing the month in w molov an attornev	urton's current pric hich the invoice is to enforce collection	e lists. Invented attention of said a	oices payable NET tomer agrees to p account. Customer	by the 2 pay interes agrees to	Oth of the follows thereon after the pay all collect	owing month after or or default at the high ction costs and attor	date hest nev
fees in the amount of Halliburton war	of 20% of the amount of the rants only title to the produ	unpai cts, su	d account. The	se terms and conditions shall be governed erials and that the same are free from d	ed by the law of the lefects in workman	ship and materials.	there are	formed or equipm E NO WARRANTII	ent or mat ES, EXPRE	terials are furn	ished. D, OF MERCHANTA	BILITY,
of action (whether in	COLLAR PURPOSE OR OT contract, tort, product lia	HERW bility,	ISE WHICH EX breach of wa at Halliburton	erials and that the same are free from d KTEND BEYOND THOSE STATED IN TI rranty or otherwise) arising out of the s option, to the allowance to the cust	HE IMMEDIATELY e sale or use of a tomer of credit for	PRECEDING SENTI any products, supp the cost of such	lies or ma	iburton's liability aterials is express no event shall Ha	and cust	tomer's exclused to the replaced be liable for s	sive remedy in any cement of such pro- pecial, incidental, in	cause oducts, odirect.
punitive or consequent	ial damages.	,,,	at Hambarton	o option, to the unovioled to the out.	or drout to	and door of duon						
PRICE	SECONDARY REF	L		DESCRIPTION	ON	UNITS	1	UNITS	2	UNIT	AMOUN	IT
REFERENCE	OR PART NO.	C.	ACCOUNT			QTY	MEAS	QTY	MEAS	PRICE		
000-117		1		MILEAGE		11	Unil	- 36	M.	260	93	50
001-011		1		P. MOCLAR	nk	1	11/11	(77/1)	CL		1520	00
001-016		*		FORT - CHAIR) / 600	+	1 1 1	7/1/	l-upon		1000	00
030-018		1		100 Mug		1	! 医行	4/2	LW,		50	- Menor
				1 -			1					
							1					
							<u> </u>					
							1					
							;					
							1		1			
					10		1					
				10	(12)		10	5				
				a allen	no.	MA	1	15				
			5	1121110	70							
			1	11100	WILL	19	i I		i			
				7 71 111	MA		1					
				UNA A	134	C non		1 To 100				
70.25-38 5-38			7	7777	THE COURSE	MALED	1					
	N/1	1				THE COUNTY	BSION					
	MA)	111		Jul .	1 1000	i	Part Service				
	1100				DONIG -	1991	1		1			
					Wint	ON DIVISION	1					
		The same			vriginja,	Kansas	1					
							1		1			
							1		1			
							1		1			
	TTA OUTED DOLL		ATERIA	DELIVEDY TICKET		D	1		1		1010	13
AS PER A	I IACHED BULK	M	ATERIAL	DELIVERY TICKET NO		B- 90	742	21			1715	With mounts.
WAS JOB SATISFACTORILY (COMPLETED?			WE CERTIFY THAT THE FAIL COMPLIED WITH IN THE PER FURNISHED UNDER THIS CO	RODUCTION OF GO	RDS ACT OF 1938, ODS AND OR WITH	AS AMEN H RESPECT	DED HAS BEEN TO SERVICES				
WAS OPERATION OF EQUIPM	MENT SATISFACTORY?			FUNINISHED UNDER THIS CO	())	111						
WAS PERFORMANCE OF PER	RSONNEL SATISFACTORY?	1)	- 1/1/	1 111	7/H				SUB		
x A	HAlme	1/		Jagray	HALLIBURT	ON OPERATOR	THE CONTRACT OF THE CONTRACT O			TOTAL	APPLICABLE TAX	
	S AGENT (PLEASE PE	INT)	1								BE ADDED ON I	

HALLIBURTON APPROVAL

CUSTOMER

CUSTOMER OR HIS AGENT (SIGNATURE)



JOB SUMMARY HALLIBURTON LOCATION

HALLIBURTON DIVISION

TELD			_SECTWP	RNG	c	OUNTY_	un KA	OL.	_STATE	5-
OPMATION NAME		TYP			NEW USED	WEIGHT	SIZE	FROM	то	MAXIMUM PSI ALLOWABLE
ORMATION NAME	F			CASING	U560	105	41/2	K.B	5770	
NITIAL PROD: OIL	BPD. WATER			LINER		7				
			GASMCFD	TUBING						
	MUD TYP			OPEN HOLE						SHOTS/FT.
PACKER TYPE	MOD TTP	SET A		PERFORATIO	ONS					
				PERFORATIO	ONS					
			DEPTH	PERFORATIO	ONS					
MISC. DATA		TOTAL	JÖB I	DATA						
	TOOLS AND ACC	ESSORIES		CALLED OU	Т	ON LOCA	TION	JOB STARTED	JOB	COMPLETED
TYPE A	ND SIZE	QTY.	MAKE	DATE	11-91	DATE 4	1-12-91	DATE	DAT	re4-12-91
LOAT COLLAR		0		TIME 21		TIME		TIME OF THE	O TIME	E
FLOAT SHOE		1						D SERVICE U	JNITS	
GUIDE SHOE	. 0				N	AME		UNIT NO. &	TYPE	LOCATION
CENTRALIZERS	10000	and the same of th		J.N	15 AK	KA.		40075	m 3 1	1. 11.
BOTTOM PLUG						C31	15	1-013	Lik	seelks
TOP PLUG 500,0	BR 4/2	1.18A	HOWCO	DC	ARR			52276		
HEAD	March Street					591	79	769	THE RESIDENCE OF COMMENCES	
PACKER				JW	144	TRS		1544	1	11
OTHER				~ /	4111	59	667	The	9 14	scotowik:
	MATERIA	ALS						107		1
			0							
REAT. FLUID			LB/GAL-API							
DISPL. FLUID		_DENISTY	LB/GALAPI							
PROP. TYPE	SIZE		LB							
	SIZE		LB							
ACID TYPE	GA									
ACID TYPE	GA					,				
ACID TYPE	GA		%		19.	and the	505	acute		
SURFACTANT TYPE	GA			DEPARTMENT		4	200			
NE AGENT TYPE	GA			DESCRIPTION	OF JOB_	,,				
FLUID LOSS ADD. TYPE					1	11/2	C5.			
GELLING AGENT TYPE		LB				-				
	GAL			JOB DONE TH	HRU: TU	BING	→ CA	SING D	ANNULUS	TBG./ANN.
FRIC. RED. AGENT TYPE		LO				1	201/	4	1	
BREAKER TYPE	GAL			CUSTOMER	X	18	17/10	pray		
BREAKER TYPEBLOCKING AGENT TYPE						1 64	R. F. H. L. Berry			
REAKER TYPE			QTY.	REPRESENTA	1	M	g g or	17		
REAKER TYPE LOCKING AGENT TYPE PERFPAC BALLS TYPE OTHER				REPRESENTA	0	11	· MS	, AL	COPIES	
REAKER TYPE LOCKING AGENT TYPE PERFPAC BALLS TYPE OTHER			QTY	REPRESENTA	0	11	, ms	Afr	COPIES REQUESTED.	
REAKER TYPE LOCKING AGENT TYPE ERFPAC BALLS TYPE OTHER			CEMEN	HALLIBURTON OPERATOR	Def.	M	, m	Afr	REQUESTED.	MIXED
BREAKER TYPE BLOCKING AGENT TYPE PERFPAC BALLS TYPE DTHER	CEMENT		QTY	HALLIBURTON OPERATOR	0	VES	c ms	Afer		MIXED LBS/GAL.
DECEMBER OF THE STAGE NUMBER	CEMENT		CEMEN	HALLIBURTON OPERATOR	Def.	VES R-2	MA	Afri	REQUESTED.	
BLOCKING AGENT TYPE PERFPAC BALLS TYPE DTHER DTHER NUMBER	CEMENT		CEMEN	HALLIBURTON OPERATOR	Def.	VES -2,	WAR W	Afr. Locale	REQUESTED.	
BLOCKING AGENT TYPE PERFPAC BALLS TYPE DTHER DTHER NUMBER	CEMENT		CEMEN	HALLIBURTON OPERATOR	Def.	ves R-2	Mat.	Africale	REQUESTED.	
BLOCKING AGENT TYPE PERFPAC BALLS TYPE DTHER DTHER NUMBER	CEMENT		CEMEN	HALLIBURTON OPERATOR	Def.	VES R-2	MA E	Africale	REQUESTED.	
BLOCKING AGENT TYPE PERFPAC BALLS TYPE DTHER DTHER NUMBER	CEMENT		CEMEN	HALLIBURTON OPERATOR	Def.	VES R-2,	MA	locale	REQUESTED.	
BLOCKING AGENT TYPE PERFPAC BALLS TYPE DTHER DTHER NUMBER	CEMENT	BRAND	CEMEN	HALLIBURTOI OPERATOR IT DATA	Def.	VES P-2	NA P	Locale	REQUESTED.	
DECKING AGENT TYPE DECKING AGENT TYPE DETHER DETHER STAGE NUMBER OF SACKS	CEMENT SOLO POZ	BRAND	CEMEN BULK SACKED B 1870 SA	HALLIBURTOI OPERATOR IT DATA	ADDITI M C.F.	VES B-2	VOLU VOLU	Locale	REQUESTED.	
DEPARTMENT OF SACKS DISTRIBUTION OF SACKS	CEMENT 5960 Poz PRESSURES IN	BRAND	CEMEN BULK SACKED B 1870 SA	HALLIBURTOI OPERATOR IT DATA	ADDITI	P-2,	VOLU VOLU	TYPE_	REQUESTED.	
DECEMBER TYPE DECEMBER TYPE DETHER DETHER STAGE NUMBER OF SACKS A A A A A A A A A A A A A A A A A A A	CEMENT SOLOPOZ PRESSURES IN D	BRAND PSI ISPLACEMENT	CEMEN BULK SACKED B 1970 SA	HALLIBURTOI OPERATOR IT DATA	ADDITI	P-2,	VOLU VOLU	TYPEPAD:	YIELD CU.FT/SK.	
BREAKER TYPE BLOCKING AGENT TYPE BLOCKING AGENT TYPE DTHER DTHER STAGE NUMBER OF SACKS ASSEMBLY OF SAC	CEMENT 5050 Poz PRESSURES IN D M FRACTI	BRAND PSI ISPLACEMENT AXIMUM URE GRADIENT	CEMEN BULK SACKED B 1865A	MARY PRESLUSH: BBL LOAD & BKDN: TREATMENT: B	ADDITI	·R-2,	VOLU VOLU	TYPEPAD:	YIELD CU.FT./SK.	
DECEMBER TYPE DECEMBER OF SACKS DITHER STAGE NUMBER OF SACKS DITHER DITH	CEMENT SOLOPOZ PRESSURES IN D	BRAND PSI ISPLACEMENT — AXIMUM — URE GRADIENT —	CEMEN BULK SACKED B 1890 SA	MARY PRESLUSH: BBI LOAD & BKDN: TREATMENT: BI CEMENT SLURE	ADDITI	R-2,	VOLU	TYPEPAD:	YIELD CU.FT./SK.	
BLOCKING AGENT TYPE BLOCKING AGENT TYPE PERFPAC BALLS TYPE DTHER STAGE NUMBER OF SACKS A A A A A A A A A A A A A A A A A A A	PRESSURES IN PRESSURES IN FRACTI HYDRAULIC HOF	BRAND PSI ISPLACEMENT AXIMUM URE GRADIENT	CEMEN BULK SACKED B 1890 SA	MARY PRESLUSH: BBL LOAD & BKDN: TREATMENT: B	ADDITI	R-2,	7	TYPEPAD:	YIELD CU.FT./SK.	
BREAKER TYPE BLOCKING AGENT TYPE BLOCKING AGENT TYPE DTHER DTHER STAGE NUMBER OF SACKS BREAKDOWN BREAKDOW	PRESSURES IN FRACTI HYDRAULIC HOF	BRAND PSI ISPLACEMENT AXIMUM URE GRADIENT	CEMEN BULK SACKED BULK SACKED SUMM	MARY PRESLUSH: BBI LOAD & BKDN: TREATMENT: BI CEMENT SLURE	ADDITI	R-2,	7	TYPEPAD:DISP	YIELD CU.FT./SK.	
DECEMBER TYPE DECEMBER AGENT TYPE DETHER DETHER STAGE NUMBER OF SACKS DETECULATING DETECULATI	PRESSURES IN PRESSURES IN FRACTI HYDRAULIC HOF AVERAGE RATE	BRAND PSI ISPLACEMENT IAXIMUM URE GRADIENT RSEPOWER SIN BPM	CEMEN BULK SACKED SUMM -15-MIN. USED	MARY PRESLUSH: BBI LOAD & BKDN: TREATMENT: BI CEMENT SLURE	ADDITI	R-2,	7	TYPEPAD:DISP	YIELD CU.FT./SK.	
BREAKER TYPE BLOCKING AGENT TYPE BLOCKING AGENT TYPE DTHER DTHER STAGE NUMBER OF SACKS BREAKDOWN BREAKDOW	PRESSURES IN PRESSURES IN FRACTI HYDRAULIC HOF	PSI ISPLACEMENT AXIMUM URE GRADIENT RSEPOWER	CEMEN BULK SACKED BULK SACKED SUMM	MARY PRESLUSH: BBI LOAD & BKDN: TREATMENT: BI CEMENT SLURE	ADDITI	R-2,	7	TYPEPAD:DISP	YIELD CU.FT./SK.	



BULK MATERIALS DELIVERY AND TICKET CONTINUATION

~ ~	FOR INVOICE AND #/4/53/
UR	IGINAI

DATE	CUSTOMER ORDE	B NO	_		WELL NO. AND FARM		Ico	JNTY	111	OII	NHT	STATE	
4-11-91	Joos to Mery of the				Feldman #	c	}		_				_
CHARGE TO					OWNER #	<u>. </u>	CONTRA	leade	<u> </u>			Kansa	
R J Patr	ick			•	Same		l Zeni	th t	Drill	1no	No. B	9074	121
MAILING ADDRESS		_			DELIVERED FROM		LOCATIO			EPARED B	Y		
					Hugoton, K	ansas	2553				hillip.	s	
CITY & STATE					Loc. E/S	eade Lake, Kansas	THUCK N	0.	RE	ME J			
PRICE REFERENCE	SECONDARY REF. OR PART NO.	L	DDE	J	DESCRIPTION		UNITS	S 1	UN	IITS 2	UNIT PRICE	AMOUN	VT.
	17111110	<u> </u>	D	 	50/50 Pozmix Cemen		QTY.	MEAS.	QTY.	MEAS			
504-043	516.00272	2	R		Lum Cement	<u> </u>	7 5	sk		+	6.85	513	75
506-105	516.00286	$\neg \neg$	Т	1	Lx "A"			sk		i	3.91	293	25
506-121	516.00259	1	1	1	lburton Gel 2%			sk		1.	20021	433.	NC
507-145	70.15329		1		2 B/ .75% W/ 150			1b		1	23.85	365	75
507-210	890.50071		I	I	ele B/ ½# W/ 150		38.		- \$	(3)	1.30	49	40
509-968	516.00315				lated Salt B/ 18%	W/ 150	1.293	i	\mathcal{D}_n)	-10	129	30
			Ī		<u> </u>	40. 15V	1967.7	2	1			143	130
	-	Ì					<	1/2	>				
							(1)						
_			T				17/2	i		!			
							V			i			
						200				1			
		Ì				B				į			
					\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\)				İ			
					6	·		:		1			
		1			V/3)		** (**	1.,57	-2.1	$T_{i}[t]$			
					\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		,	 	· · · ·	1 111111	7		†
		\dagger	r					7111	" 7	1901			
		T	<u> </u>				r	L 11,		1 10 1		· -	
			Ī		-				- ;	· ''			
		T						;		 			
				Returned Mileage Charge									
		+		- Colorings	TOTAL WEIGHT	LOADE	DMILES	TO	NMILES			-	
	<u> </u>			SERVICE	CHARGE ON MATERIALS RETURNE	:D	_	cu	. FEET				
500-207	,	2	R	SERVICE	CHARGE			lcu	J. FEET	171	1-15	196	65
				Mileage Charge	14,278#	64			56.8			<u> 7.U .</u>	
500-306	404	2	В	J	TOTAL WEIGHT		ED MILES	'	N MILES		.80	365_	52
№ B 907	421					CAR	RY FORWAI	RD TO I	NVOICE	SUB-	TOTAL	1913	12
				FORM 1911	- R6 REV. 8-85								



WORK ORDER CONTRACT

RIGINA

.. AND PRE-TREATMENT DATA A Division of Halliburton Company DATE HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TQ: (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING SEC OWNED BY SAME FIELD THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT MAX. ALLOW, P.S.I. **FORMATION** TYPE NAME FORMATION THICKNESS CASING FROM 1 INFR PACKER: TYPE TURING TOTAL DEPTH _ MUD WEIGHT OPEN HOLE SHOTS/FT. BORE HOLE PERFORATIONS INITIAL PROD-BPD, H2O_ BPD, GAS PERFORATIONS PRESENT PROD: BPD. H₂O_ BPD, GAS MCE **PERFORATIONS** PREVIOUS TREATMENT: DATE TYPE MATERIALS TREATMENT INSTRUCTIONS: TREAT THRU TUBING 🗌 ANNULUS 🗆 CASING 🗆 TUBING/ANNULUS 🗖 HYDRAULIC HORSEPOWER ORDERED . . 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 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 dailed, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% por annum. In the event it becomes necessary to employ attorneys to enforce collection of sald account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpold account.
- To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affillated companies and the officers, directors, employees, agents and servents of all of them from and against any claims, liability, expenses, attorneys fees, and costs of defense to the extent by law for
 - 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.
 - Reservoir, formation, or well loss or damage, substirface trespass or any action in the nature thereof.
 - 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 unscoworthiness 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 auch defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability ore 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.

- 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 lhoir best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton egainst any damages arising from the use of such information.
- 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 in 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.
- That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or Instruments which are tost 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 done to the sole negligence of Halliburton in the description of Halliburton is replacement cost or the cost of repairs unless such loss is due to the sole negligence of Halliburton in the description of Halliburton. In the case of equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton. In the case of equipment, tools or instruments for marino operations, Customer shall, in addition to the torogolog, 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.

SIGNED

TIME

- 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 whore 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 SUMMINE SAME AS CUSTOMER'S AGENT AS CUSTOMER'S AGENT. CUSTOMER 30

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