ORIGINAL "

SIDE ONE

County Ness

API NO. 15- 135-23,538=600

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

MELANIE RAU LI 1667 PIEUR CVER DE VALSES EU 1698 EUR 11893

ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	150
Operator: License # 8996	2086 Ft. North from Southeast Corner of Section
Name: Mid-Continent Resources, Inc.	554 Ft. West from Southeast Corner of Section
Address P.O. Box 399	(NOTE: Locate well in section plat below.)
	Lease Name Humburg 11% Well # #1X
City/State/Zip Garden City, KS 67846	Field Name Schaben
Purchaser: Texaco	Producing Formation <u>Mississippian Osage</u>
Operator Contact Person: Cecil O'Brate	Elevation: Ground 2270 KB 2279
Phone (316) 275-2963	Total Depth 4381 PBTD NA
Contractor: Name: Murfin Drilling Company	4950
License: 6033	4290
Wellsite Geologist: Scott Corsair	3630 3300 3300
Designate Type of Completion New Well Re-Entry Workover	00 NV 2540 N
	1980 1980 1650 1650 1320 1320 1320
Dry Other (Core, Water Supply, etc.)	S 4 660
If OMMO: old well info as follows: Operator:	330 4-23-9/
Well Name:	Amount of Surface Pipe Set and Cemented at 296 Feet
Comp. DateOld Total Depth	Multiple Stage Cementing Collar Used? Yes No
Drilling Method: X Mud Rotary Air Rotary Cable	If yes, show depth set Feet
12-14-90 12-19-90 12-20-90 Spud Date Date Reached TD Completion Date	If Alternate II completion, cement circulated from $\frac{1450}{}$ feet depth to $\frac{\text{surface}}{}$ w/ $\frac{275}{}$ sx cmt.
Derby Building, Wichita, Kansas 67202, within 120 days 82-3-106 apply. Information on side two of this form will buriting and submitted with the form. See rule 82-3-1 wireline logs and drillers time log shall be attached with the	nd filed with the Kansas Corporation Commission, 200 Colorado of the spud date of any well. Rule 82-3-130, 82-3-107 and 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 ll temporarily abandoned wells. Any recompletion, workover or ys from commencement date of such work.
All requirements of the statutes, rules and regulations promule with and the statements herein are complete and correct to the	gated to regulate the oil and gas industry have been fully complied he best of my knowledge.
Signature	K.C.C. OFFICE USE ONLY
Title Jack E. Goss, Agent f/Operator Date 12	C Drillers Timelog Received
Subscribed and sworn to before me this $\frac{31st}{19-90}$ day of $\frac{1}{19-90}$	ember Distribution
Notary Public Melanie Rau	KCCSWD/RepNGPA Other (Specify)
Date Commission Expires4-18-93	(5)201197

Form ACO-1 (7-89)

SIDE TWO

perator Name <u>Mid</u>	<u>Continent</u>	Resources	Inc.	Lease Na	me Humburg	1 #17	Well # .	
		East		County N	ess			· · · · · · · · · · · · · · · · · · ·
ec. <u>25-</u> twp. <u>199</u>	Rge. 22W	☐ West						
NSTRUCTIONS: Show nterval tested, tim ydrostatic pressure f more space is nee	ne tool open s, bottom hole	and closed, f temperature,	lowing an	nd shut-in pi	ressures, wheth	er shut-in pre	ssure read	ched static level
rill Stem Tests Tak (Attach Additiona		xx yes □	No			Formation Desc	ription	
amples Sent to Geol	ogical Survey	Yes 5	∂ No			🖾 Log 🗌	Sample	
ores Taken		Tes 2	No No	Name		Тор	Bott	om
		□ Yes [7 No		drite `	1482		
ectric Log Run (Submit Copy.)		- res	— NO	Heeb		3734		
(остига соругу				Lans		3780		4115
				1	as City	4198		4115
				Pawn		4196		
				Cher	Scott	4298	· _ '	
					issippian			
				1 /	ade	1500		
				1,				
		all strings s			, intermediate,	production, et		Type and Boscon
Purpose of String	Size Hole Drilled	Size Ca Set (In	- 1	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percen Additives
Surface	121 "	8-5/8	3"		296	60/40 Poz	165	2% gel, 3%
Production		5-3"			4372	60/40 Poz	125	2% cc
Shots Per Foot		ON RECORD age of Each I	nterval Po	erforated		Fracture, Shot, d Kind of Mater		queeze Record Depth
					_			
		·						
								
		··						
TUBING RECORD	Size 2 3/8	Set At 350		Packer At	Liner Run	☐ _{Yes} ☐	No No	
Date of First Produ	uction Produc	ing Method	Flowing X	CXPumping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours	on Oil		Gas	Mcf W	ater Bbls. 100	Gas-Oil	Ratio	Gravity · 41
isposition of Gas:			MET	THOO OF COMPL	ETION			Production Interv
Vented Sol			🔀 _{Open}	Hole DPe		Dually Complete		mingled
(If vented, s	upmit ACO-18.	,	Other	(Specify) _		1 · · · · ·		4372
								4381

TRILOBITE TESTING COMPANY ORIGINAL P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

	HUMBURG #1-X		Test No	1 Date_	12-1	19-90
vell Name & No	CONTINENT DEC	COLLOCKS		Zone Tested	MISSI	SSIPPI_
ompany	-CONTINENT RES	OTTV KC C	7046	- Elevention	2270 GL	
	OX 399 GARDEN					
to. Rep./GeoSC(OTT CORSAIR	Cont	MURFIN	Est	, Ft. of Pay	9
ocation: Sec.	25Twp	19SRg	e22W	co NES	SState	KS
	4070 4001	· · · · · · · · · · · · · · · · · · ·			4.5 XH	
	4372-4381				ottom Choke — 4	
	9				Rubber Size — 6 ³ /	
	0					
ttom Packer Depth	4372		Wt. Pipe i.D	– 2.7 Ft. Run	64	
ital Depth	4381	•	Drill Collar	2.25 Ft. Run	STATE OF ALL	Churche
ud Wt	4381 9.2 • Initial Blow	lb/gal.	Viscosity	48	Filtrate <u>Chara</u>	TON COMPANY
ol Open @ 11	:Initial Blow	FA	IR BLOW TO	E" IN WATE	APD	- Marco
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nal BlowWE	AK TO FAIR 5"	IN WATER		:	CONSESSATION Wichita	ON DIVISION
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ecovery — Total Feet	210		•		N	
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ec. <u> </u>	Feet of 씽	ATERY MUD	<u> 25% WATER</u>	752 MUC		
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ec. <u>O</u>	Feet of				-	O 04.04
HT	°F Gravity	ºAPI	@ <u>O</u>	ºF Corrected	Gravity	
w	°F Chic	orldes	ppm Reco	very Chloride	s <u> </u>	_ ppm system
ง Initial Hydrostatic	Mud221	<u>0.9</u> PSI	Ak1 Recorder No.	1385	1Range	942 <u>J</u>
3) First Initial Flow P	· · · · · · · · · · · · · · · · · · ·	2PSI			w/Clock No	
First Final Flow Pre	essure <u>46</u> .	<u>.6PSI</u>	AK1 Recorder No.	1385	<u>() </u>	4325
	ssure1 <u>0.9</u>		_ :		w/Clock No	
E) Second Initial Flov	v Pressure	<u> 명</u> PSI	AK1 Recorder No.	<u>`</u>	Range	0
	Pressure				w/Clock No	
	sure1 <u>0</u> 1					
H) Final Hydrostatic	Mud220	07_5PSI	initial Shut-in	30	ı	
			Final Flow	30		
			Final Shut-in	45		

Printcraft Printers - Hays, KS

Our Representative.

HAROLD SCHMIDT

550

TOTAL PRICE \$ ____

TICKET PAGE 1 OF # 1 PAGES NO. 080553 - 0 WELL NO. - FARM OR LEASE NAME CITY / OFFSHORE LOCATION DATE #1 12-20-90 CHARGE TO OWNER TICKET TYPE (CHECK ONE) SERVICE X SALES 1 Notes CODE FREIGHT CHARGES LOCATION CITY, STATE, ZIP 0.55 2 WELL PERMIT NO. REFERRAL LOCATION TYPE AND PURPOSE OF JOB OSS As consideration, the above-named Customer agrees to pay Halliburton in of invoice, Upon Customer's default in payment of Customer's account by the lawful contract rate applicable, but never to exceed 18% per annum, in the ever fees in the amount of 20% of the amount of the unpaid account. These series of the series of the amount of 20% of the amount of the unpaid account. These series of the series of the amount of 20% of the amount of the unpaid account. These series of the series of the amount of the unpaid account of the unpaid account. inton 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 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 the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all collection costs and attorney terms and conditions that the governed by the law of the state where services are performed or materials are firmished. Haliburen warrants only tills to the products, supplies and that the same are free from defects in warkmaship and materials not the PRINCE AREA OF THE STATE OF THE COUNTY UNITS 1 UNITS 2 PRICE SECONDARY REF UNIT DESCRIPTION AMOUNT REFERENCE OR PART NO. ACCOUNT **MILEAGE** 132 12 30 3580 13 6 000-117 90 Surchunge 000-118 18 45 Service 200 101-016 93 15 $\chi(0)$ 45 213-009 500 Jul 2 koʻ 80 240000 ζ] 4400 \mathcal{Q}_{λ} o *o*o 800,8883 51 90° 320 3 450 00 Cy 部が開 ONSERVATION DIVISION WISHINGS . خز ب_ا

WE CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED HAS BEEN COMPLETED?

WAS OPERATION OF EQUIPMENT SATISFACTORY?

WAS PERFORMANCE OF PERSONNEL SATISFACTORY?

X

CUSTOMER OR HIS AGENT (PLEASE PRINT)

X

HALLIBURTON

APPROVAL

FIELD OFFICE

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO.

CUSTOMER OR HIS AGENT (SIGNATURE)

APPLICABLE TAXES WILL BE ADDED ON INVOICE.

894

BULK MATERIALS DELIVERY

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HALLIBURT	ои)			. •	AND				F	OR INVOK	CE AND .		
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500-305 500-307	·	1 1	ឋ	Charge 19,9	10 TOTAL WEIGHT		DMILES	то	MILES	10	.75	<u> </u>	x y x
No. B 51	5859					CARR	Y FORWAR	ID TO 11	VOICE	SUB-T	OTAL	894	
- 31	0000			ORM 1911-85 REV.	9-81						j	% ¥%	1.X

DIVISION OFFICE

GINAND PRE-TREATMENT DATA FORM 1908 R-7". INVOICE & TICKET NO. 080553 DATE 12-20-90 DISTRICT TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: esources AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING WELL NO. LEASE ; OWNED BY _______________________ FIELD COUNTY STATE THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT FORMATION NAME MAX. ALLOW. P.S.I. WEIGHT SIZE FROM ŦΩ TYPE . FORMATION CASING KR 4372 THICKNESS FROM Alcker ShirseTAT Formation LINER PACKER: TYPE 381 TUBING TOTAL DEPTH MUD WEIGHT OPEN HOLE SHOTS/FT. BORE HOLE PERFORATIONS INITIAL PROD: __ BPD, H2O ___ _ BPD, GAS_ _ MCF PERFORATIONS PRESENT PROD: _ BPD, H2O .___ __ 8PD, GAS _ . MCF PERFORATIONS PREVIOUS TREATMENT: DATE TYPE MATERIAL S TREATMENT INSTRUCTIONS: TREAT THRU TUBING | ANNULUS | CASING | TUBING/ANNULUS | HYDRAULIC HORSEPOWER ORDERED 60/40 no gel 270(C CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED As consideration, the above-named Customer agrees: 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. Open 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 afterneys to enforce collection of said account, Customer agrees to pay all collection costs and afterney lives in the amount of the unpaid account. defend, indemnity, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and apprinst any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted 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, subsurface 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 radionctive 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 unserworthiness of any vessel owned, operated, or furnished by Halliburton or any defect in the data, products, supplies, natorials, or equipment of Halliburton whether in the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of Halliburton. The term "Halliburton" as used in said Sections b) and c) shall mean Halliburton, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them. That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Haliburton is smaller to quantities and the predicts, supplies or materials, nor the results of any territorial and their best products, supplies or materials, nor the results of any territorial and their best products, supplies of materials, nor the results of any territorial and their best products and their best products and their best products are supplied to the factorial and their best products and their best products are supplied to the factorial and their best products are supplied to the factorial and their best products are supplied to the factorial and their best products are supplied to the factorial and their best products. That Halliburton warrants only title to the products, supplies and materials and that the same are free from detects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS ON IMPLICIT, OF MERCHANTABILITY, FINESS ON OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE MAMEDIALELY PRECEDING SENTENCE. Hallburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, fort, breach of warranty or otherwise) arising out of the safe or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials in 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. That Customer shall, at its risk and expense, alternal to recover any Halliburton equipment, tools or instruments which are lost in the well need if such equipment, tools or instruments are not recovered. Customer shall pay Halliburton as replacement cost unless such loss is the to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are dimership the well, Circlimize shall pay Halliburton to the case of equipment, tools or instruments for marine eperations, Customer shall, in addition to the foregoing, be fully insposable for loss of or damage to any of Halliburton is equipment, tools or instruments which occurs at any time after delivery to Customer at the familing 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 this contract shall be governed by the same in the alone through this contract, except where such change or modification.

That Halliburton shall not be bound by any changes or modification in this contract, except where such change or modification in the contract of the contract is made in writing by a duty authorized executive officer of Halliburton. E READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT. SIGNED ... APR + 9 1991 CUSTOMER DATE We certify that the Fair Labor Standards Act of 1939/us;amended, has been complied with in the production of goods and/or with respect to services furnished under this goods and/or with respect to services furnished under this good services.

WORK ORDER CONTRACT

FIELD OFFICE

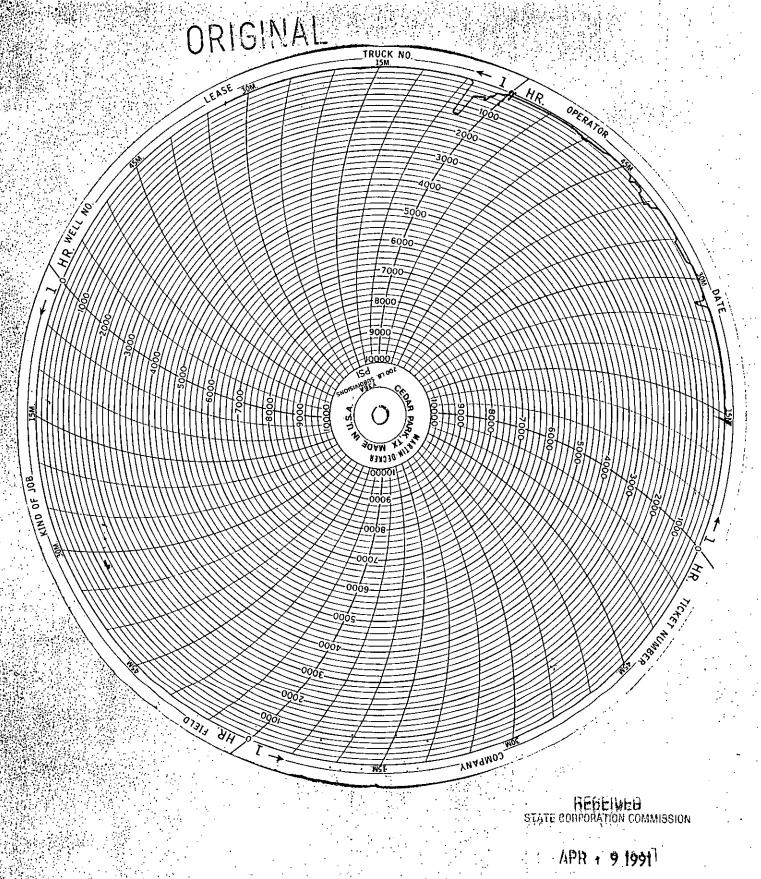
Wichita, Kansas

TIME

2:00

ORIGINAL TYPE		TICKET NO.
ORMATION NAMETYPE	2 COUNTY NOSS	STATE K
	NEW WEIGHT SIZE	FROM TO MAXIMUM
DRMATION THICKNESS FROM TO CASING	U 14 55	KB 4372
ITIAL PROD: OILBPD. WATERBPD. GASMCFD		
RESENT PROD: OILBPD/WATERBPD. GASMCFDTUBING		
OMPLETION DATEMUD TYPEMUD WTOPEN HOLE	12	4373 13"1 SHOTSIF
ACKER TYPE SET AT PERFORATIO	5	
OTTOM HOLE TEMP. PRESSURE PERFORATIO	s	
ISC. DATATOTAL DEPTH 4 18 PERFORATIO	s	
JOB DATA TOOLS AND ACCESSORIES CALLED OUT	ON LOCATION	
TOOLS AND ACCESSORIES	1	JOB STARTED JOB COMPLETED
TYPE AND SIZE QTY. MAKE DATE /2	-	DATE/2-20-77 DATE/2-20-7
OAT COLLAR	U TIME / Y.OU	TIME /6:30 TIME 21.4
OAT SHOE	PERSONNEL AND	SERVICE UNITS
HOLESHOE FORKING ROCKY Shie / HONCO	NAME	UNIT NO, & TYPE LOCATION
ENTRALIZERS S-4 ST. HOUSED T.	Fucks	40012
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REAKER TYPE GAL-LBIN JOB DONE THI	U: TUBING	NG 🔼 ANNULUS 🗌 TBG/ANN
LOCKING AGENT TYPEGAL-LB	v (//	\sim .
ERFPAC BALLS TYPE	X X Leac	1 Dula
THER	Port	
HALLIBURTON OPERATOR CEMENT DATA	rely fucks	COPIES REQUESTED
STAGE NUMBER CEMENT BRAND BULK	ADDITIVES	YIELD MIXED
SACRED SACRED	·	CU.FT/SK. LBS./GAL
1 125 60/10 Primir B nagel 27.00		1.08 15.1
PRESSURES IN PSI SUMMARY	Vocas	
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RCULATING DISPLACEMENT PRESLUSH: BBL.	1	
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RCULATINGDISPLACEMENT PRESLUSH: 8BL IEAKDOWN		
RCULATING DISPLACEMENT PRESILUSH: BBL. IEAKDOWN MAXIMUM LOAD & BKDN: E FRACTURE GRADIENT TREATMENT: BB IUT-IN: INSTANT S-MIN. CEMENT SLURRY HYDRAULIC HORSEPOWER TOTAL VOLUME:	BBL-GAL.	RKS
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RCULATING	PEL-GAL REMAR	ORIUS ATOMEN
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RCULATING	REMAR	CELUED ATION OF
RCULATINGDISPLACEMENTPRESLUSH: BBL. LOAD & BKDN: E LOAD & BKDN: E FRACTURE GRADIENTTREATMENT: BB LOT-IN: INSTANTTS-MIN	PA	GELVIED ATION TO MINISSION
PRESLUSH: BBL. EAKDOWN	PEL-GAL REMAR	P 1991

	OB LO			WELL NO.	#/	LEASE_	Nont Resources PAGE NO. #1
FORM 20	13 R-2		0F) OB TABE		Stin	
CHART NO.	TIME .	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSURE TUBING	(PSI)	DESCRIPTION OF OPERATION AND MATERIALS
]	DK:00		(0/12/			0.7.0.7.0	Calledont
,. 	14:00						On Scotan / Rylogendon dellpipo
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							on Sch god with syndows Collons
							Cut Broket sliden on 85 gl.
							Caga boller - Dropped Fill up labo left
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•	20100						_ ,
•					<u> </u>		Deopped Formation Packer show boll
	20'02		<u> </u>				
	20'05				<u> </u>		Started Ciri
	L			-			Sot Packer Shoe
	5000						Ciccololal
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	30,32						- Stated mixing con
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	27'00		ļ			1200	Land plug at 1200 PSI
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CONSERVATION DIVISION Wichita, Kansas

TICKET PAGE 1 OF ____ PAGES NO. 028406-4 HALLIBURTON SERVICES 7270Cat & BM FORM 1906 R-11 COUNTY WELL NO. - FARM OR LEASE NAME STATE CITY / OFFSHORE LOCATION 12-14-90 NFSS Ks. #1| HUMBURG TICKET TYPE (CHECK ONE) NITROGEN JOB CHARGE TO OWNER Res. Sime CONTINENT Mid SERVICE V SALES CONTRACTOR LOCATION CITY ADDRESS # 04 BOX 399 25553 MURFIH 2 LOCATION CITY KS. 67846 FREIGHT CHARGES SHIPPED VIA CODE CITY, STATE, ZIP 25525 HAYS, COARDIN . 5/145 PPO COLLECT WELL PERMIT NO ... 01 TYPE AND PURPOSE OF JOB RETERRAL LOCATION 5/5858 010 As consideration, the above-named Customer agrees to pay Haliburton in accord with the rates and terms stated in Haliburton'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 before 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 interest thereon after default at the highest less in the annum of 20° of of UNITS 1 UNITS 2 SECONDARY REF UNIT PRICE AMOUNT DESCRIPTION REFERENCE QTY OR PART NO ACCOUNT MEAS MEAS 2.35 MILEAGE 18: mi 000-117 18 MI MILCHAE SURCHARDC .40 000-118 CHIRAGE 2951 FT 440 001-016 85/111 59. Ch ··· 030, -503 CRPORATION COM MISSION a. Kansas 515858 1134 AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO.

WAS JOB SATISFACTORILY COMPLETED? WAS OPERATION OF EQUIPMENT SATISFACTORY? WAS PERFORMANCE OF PERSONNEL SATISFACTORY? LUSTILLU HALLIBURTON OPCRATOR CUSTOMER OR HIS AGENT (PLEASE PRINT)

CUSTOMER OR HIS AGENT (SIGNATURE)

HALLIBURTON APPROVAL

FIELD OFFICE

APPLICABLE TAXES WILL BE ADDED ON INVOICE.



ORIGINAL AND TICKET CONTINUATION

FOR INVOICE AND	٠.
TICKET NO	

DATE	CUSTOMER ORDER	R NO.		WELL NO. AND FARM		cour	ITY .			STATE	
12-14-90 CHARGE TO)			. #1 Rumbers		N C	88		····	Kansa	16
Mid Cont	inent Res	១៤	rces	Same:		CONTRACT	,		No. B	5158	358
MAILING ADDRESS				DELIVERED FROM		LOCATION CODE PREPARED BY					
CITY & STATE				Hays, Ks.		2.5.5.2 TRUCK NO.	2.5	Becke	r		
				S/E Eazine,	Ks.	0810)	13.3	1		
PRICE REFERENCE	SECONDARY REF. OR	CODE		DESCRIPTION		UNITS 1		UNITS 2	UNIT	AMOUN	t
METEHENCE	PART NO.	L C	5	DESCRIPTION		QTY, IN	IEAS. OT	Y. MEAS	PRICE		,
			165	Cu.Ft.Pozmix Cmt.	027.Cc1					· · · · · · · · · · · · · · · · · · ·	
504-308	516.00261		Sta	ndar ő Cement		99	_		5,45	539	55
506-105	516,00286		Poz	nix 'A'		66			2.68	190	0.0
	1			Nalliburton Gel							n/c
509-406	890.50812		B Cal	cium Chloride Ble	nded	4		2	5.75	103	00
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			Returned Mileage Charge					• • • • • • •			
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			SERVICE	CHARGE ON MATERIALS RETURNED			CU. FEET			· · · · · · · · · · · · · · · · · · ·	
500-207		15	SERVICE	CHARGE			173 CU. FEET		1.10	190	30
500 300		<u>, †</u>	Mileage								
500-306 		10	Charge	14,810	LOADE	D MILES	TONMILE	290	.75	99	97 33
No. B 51	5858				CARF	Y FORWARD	TO INVOICE	E SUB-	TOTAL	1,136	23
U.I.	.0000		FORM 1011	R5 REV 9.81					[]		L

HALLIBURTON SERVICES WORK ORDER CONTRACT AND PRE-TREATMENT DATA FORM 1908 R-7 A Division of Halliburton Company ATTACH TO F) Y 3 DISTRICT TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE CONTINUNT K15. THE SAME AS AN INDEPENDENT CONTRACTOR TO AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING HUMBURG WELL NO K5 **FIELD** COUNTY STATE OWNED BY THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT FORMATION NAME ____ USED WEIGHT SIZE MAX, ALLOW, P.S.I. TYPE 195 FORMATION n 19 CASING 7*ol* THICKNESS FROM. LINER PACKER: TYPE 96 TUBING TOTAL DEPTH 119C 121/4 295 OPEN HOLE SHOTS/ET BORE HOLE **PERFORATIONS** INITIAL PROD: _ BPD, H2O ___ __ BPD, GAS_ PERFORATIONS PRESENT PROD: _ BPD, H2O _ _ BPD, GAS_ PERFORATIONS PREVIOUS TREATMENT: DATE TYPE MATERIALS TREATMENT INSTRUCTIONS: TREAT THRU TUBING 🛘 ANNULUS 🗘 CASING 🗘 TUBING/ANNULUS 🗘 HYDRAULIC HORSEPOWER ORDERED SURFICE 5 Y 60-40 165 WITH CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED As consideration, the above-named Customer agrees: 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 north following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest travial contract rate organizable, but never to exceed 18% per running in the event if becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection costs and atterney trees in the amount of 20% of the amount of the popaid account. To defend, indemnity, release and hold harmless Hallburten, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and arptings any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law for: Damage to properly 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, subsurface trespass or any action in the nature thereof. Personal frighty or death or property damage (included both and limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with re-resulting from pollution, subsurface pressure, tosting control of the well and/or a well blowout or the use of radioactive material. The defense, indemnity, release and hold humiless obligations of Customer provided for in this Section b) and Section c) below shall apply to chains or liability even if caused or contributed to by Halliburton's negligence, strict liability, or the unserworthness 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, naturally, release and hold harmless obligations of Customer shall not apply where the chains or liability are caused by the gross negligence or willful misconduct of Halliburton. The form "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. any damages arising from the use of such information.

That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Haliburton is mable to guarantee the effectiveness of the products, supplies or nuterials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Haliburton falliburton presonned will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Haliburton shall not be liable for and Customer shall indemnity Haliburton against

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 WARRANHES, EXPRESS OR MIPHED, OF MERCHANTABUTY, FILNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's kibblity and Customers exchains nearby in any cause of acid (whether in contract, but, 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 myterials on their etern to Halliburton or, at Halliburton is plain, to the allowance to the Customer of circle for the cost of such items, to no covert shall Halliburton be lightly for greeking, incidental, inc ponitive or consequential damages.

That Customer shall, at its risk and expense, alternal to recover any Haliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered. Customer shall pay Haliburton its replacement cost unless such loss is due to the sole negligence of Haliburton (I Haliburton equipment, tools or instruments are drawqed in the well, Customer shall pay Haliburton the losser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Haliburton. 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 Haliburton'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 Haliburton.

- To waive the provisions of the Deceptive Trade Practices Consumer Protection Act, to the extent permitted by law
- a) That this contract shall be governed by the law of the state where services are performed or materials are turnished
- 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 thity authorized executive officer of Hallifurton

THAVE READ AND UNDERSTAND THIS CONTRACT AND REPHESENT THAT J'AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT. SIGNED JAKA CUSTOMER BEDEWER

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.

FIELD OFFICE

TIME

APR 1 9 1991)

A.M. PATE COMPOBATION COMMISSION

	LLIBURTON ERVICES S	AMMU:	RY HALLIS	BURTON CATION	Hrss	()	114,	Vs	BILL TIC	LED ON O	28406
itio			الأل ا	WELL	DATA	درا	COUNTY	Hrss	,	STATE	K5
					ANG.	NEW	WEIGHT	SIZE	FROM	TO TO	MAXIMUM PSI ALLOWABLE
ORMATION NAME					CASING	USED /	17	5-15	TOP	2993	ALLOWABLE
ORMATION THICKNESS			то		LINER				127	2.6	
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RESENT PROD: OIL	BPD, WATER			MCFD	OPEN HOLE	L		101/1	295	216	SHOTS/FT.
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ACKER TYPE		SET A1	·						 		
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ISC. DATA		TOTAL E	_{БЕРТН} 996		PERFORATIO	N5			J	L	
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	TOOLS AND AC	CESSORIES			i						те 12-15 б -
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OAT SHOE							PERS	ONNEL AN	D SERVICE L	JNITS	
UIDE SHOE						, ,	NAME		UNIT NO. &	TYPE	LOCATION
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OCKING AGENT TYPE.			AL,-LB			•	· 1.) I	I_{ij}	
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THER					HALLIBURTO OPERATOR_	<u> </u>	<u> と</u> して	114 11 12 CH	Hite	COPIES	·
IDSN				CEMEN	TDATA						
NUMBER			BULK							YIELD	MIXED
STAGE OF SACKS	CEMENT	BRAND	SACKED			ADDI	TIVES			CU.FT./5K.	LBS/GAL
165	66.40	1-111660	131	1)9	1.61		39	0 111	1	1.08	19.3
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REAKDOWN			•		LOAD & BKDN:	_					18,00
/ERAGE	FRAC	TURE GRADIENT_	·		TREATMENT: B	()		7.6	DISP	L BBJ GAL.	
HUT-IN: INSTANT	HYDRAULIC HO	ORSEPOWER	_15-MtN		CEMENT SLURF	Y: BBL.	-GAL.	, , <u>,</u>			
	DIROLIC R				TOTAL VOLUME	: BBL.0	5AL	DEM	NDKC		
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REATING	OtSPL		VERALL			<u> </u>	1 4 5 °	100	<u> Long</u>		
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JUB

FORM 2025-R2

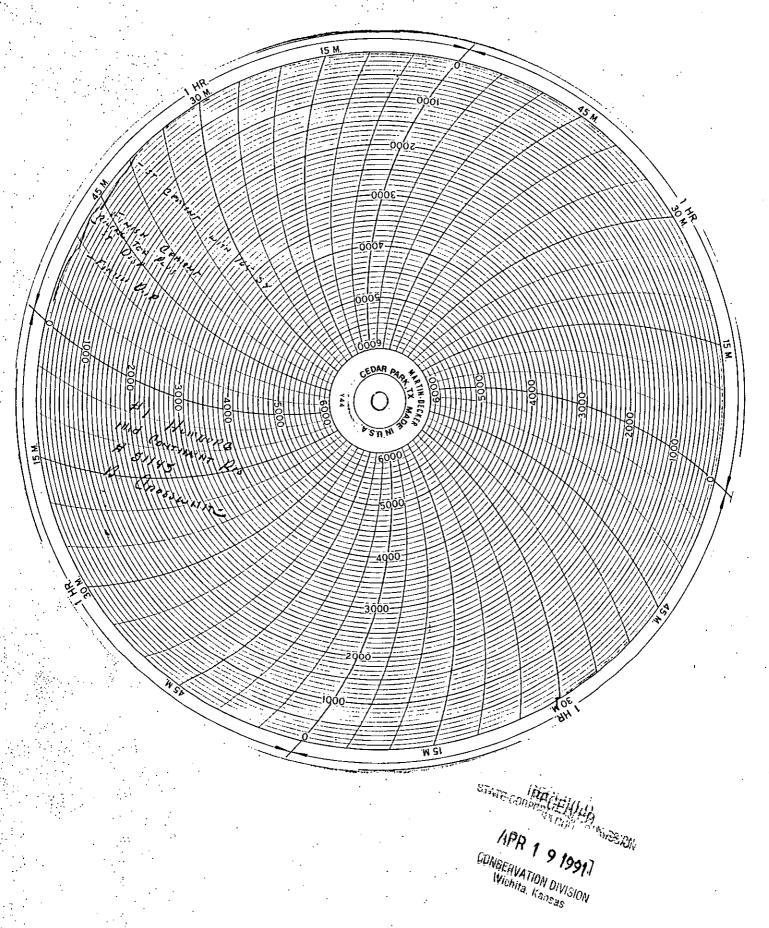
FIELD OFFICE

MEDEIVED STATE COSPORATION COMMISSION

APR 1 9 19917

. J	OB LC	,		CUST	TOME	Mid	CONT	THENT Res. PAGE NO. 1
			~ ~ . ~		_ A	`		PAGE NO.
FORM 20	13 R-2		JRIG	10g	7	SURF	ALC	DATE 12-14-90
CHART NO,	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUM T	PS ·	PRESSURI TUBING	E (PSI) CASING	DESCRIPTION OF OPERATION AND MATERIALS
12/14	1900		(OAE)	•		105.10	CABING	CALLED OUT
	2100				-			On Loc. AT Regulsted Time
								Rig drlg.
	2015					·		5r. Cog.
	2325							OSS ON BOTTOM
	1330							HOOKUP TO CIRC.
	2335							HOOKUD TO TOK
	2340	5					100	St. CONICHT WITH 165 34 60.40
								Poz-Mix 240 gel AND 5% CC
	2346		37.5				200	FINISH COMMENT
								RELEASE TOP PLUG
	2347	4					100	ST. Disp
	2352	-	18.25				200	FINISH DISP
								CLOSE Well IN
			ļ					WASH! RACKUD TOK
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								B. Cross w 1116 89543 TATE CONFIDENCE OF COMMISSION
<u> </u>				-				CONSERVATION DAY
								CONSERVATION DIVISION
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ORIGINAL



17237) D HALLIBURTON SERVICES NO. 028271-PAGE 1 OF _____ PAGES

WELL NO LARM OR LEASE NAME	COUNTY	STATE	CITY / OFFSHORE	LOCATION DA	ATE.
CHARGE TO Hermabury	Aber	K			12-27-90
CHARGE TO		OWNER		TICKET TYPE (CHECK ONE)	NITROGEN J
Audited Cortinent A		SAME		SERVICE SALES	YES NO
	-	CONTRACTOR		4 LOCATION	CODE
CITY, STATE ZIP		SHIPPED VIA	1.5	Apris Gite, F	1 2555
		SHIPPED VIA	FREIGHT CHARGES	2 LOCATION //	CODE
WELL LYPE CONTOLOR CONTOLORS WELL LYPE		3580	PPO COLIECT	2 Hays, K	2552
WELL TYPE WELL CATEGORY	WELL PERMIT NO.	DELIVERED TO		LOCATION	CODE
TYPE AND PURPOSE OF JOB		ORIGINO DE LINE,	H	3	
TYPE AND PURPOSE OF JOB	D = -021	OROCR NO.		REFERRAL LOCATION	
030	B- 515873				

PRICE	SECONDARY REF	L C		DESCRIPTION	UNI		UNITS		UNIT	AMOU	NT
REFERENCE	OR PART NO.	_ <u>c.</u>	ACCOUNT	MILEAGE	YTD	MEAS	QTY .	MEAS	PRICE	7 111.501	7
000-117		_		556O	1/	6 M		 	2,35	3,	76
000-118	· · · · · · · · · · · · · · · · · · ·			Milego Surchoige	/	am.		1	110		. 4
001-016		1	 	Pump Charge	149	OR				835	0
030-014	***	//		Milens Surcharge Pump Charge 5 W Top Day	-	1 ac	51/2	20	17.00	4/;	1
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		K IVIA	ALERIAL	DELIVERY TICKET NO. (2)	B- 57	587	3			1972	يُو
WAS JOB SATISFACTORILY CO WAS OPERATION OF EQUIPME				COMPLIED WITH IN THE PRODUCTION OF GOOD FURNISHED UNDER THIS CONTRACT.	S AND OR WIT	H RESPECT TO	O SERVICES			İ	
WAS PERFORMANCE OF PERS	-			= 0.0						2898	.7
X CUSTOMER OR HIS	AGENT IPLEASE PE	ग्रह्मा		HALLIBURTOR	N OPERATOR				SUB L TOTAL AP	PLICABLE TAXE ADDED ON IN	S V
X CUSTOMAN OF HIS	. Let . March	لِي	<u> </u>	HALLIBURTION FIELD OFFICE	-		· ·		J.		. J.C.



AND TICKET-CONTINUATION ...

FOR INVOICE AND

TICKET NO._

STATE COUNTY CUSTOMER ORDER NO. WELL NO. AND FARM Humburg #1 Ness «Kansae 12-27-90 CHARGE TO № B5158 Same Mid Continent Recusrces DELIVERED FROM MAILING ADDRESS OCATION CODE PREPARED BY 25525 Kuhn Hays, Ks CITY & STATE DELIVERED TO RUCK NO. RECEIVED BY S Bazine, Ks 0530 SECONDARY CODE UNITS 2 UNITS 1: UNIT PRICE REFERENCE AMOUNT REF. OR PART NO. 50Cu. Ft. Pozmix CmeentNOGen. IMEAS. QTY. 163 30 5.45 16.00261 28 Standard Cement ... 504-308 `##**:57**° 506-105 1 6.00286 Pozmix 'A' 20 2.88 2 B 225 5.21 XXXXX 504-316 Halliburton Light Cement 528.308 5160026 . . 's" in **~25**. 509-406 890.50812 Calcium Chloride Blended 1 25.7 72 Flocele Blended 507-210 56 16 [18] 经基础的 1 Returned TON MILES ... SERVICE CHARGE ON MATERIALS HETURNED CU. FEET ' 2 81 T 500-207 28 SERVICE CHARGE 1.10 LOADED MILES SUB-TOTAL

WORK ORDER CONTRACT

•	
ATTACH TO	
INVOICE & TICKET	NO. 028271

DATE 12-27-90

FÖRM 190	28 FI-7		0	A Di	rision (ol Hall	burton	Company	,

IALLIBURTON SERVICES

AND PRE-TREATMENT DATA

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

WELL!	40. <u>#</u> /	LEASE HELMBURG		SEC	25-	TWP/	'95'		NGE 2242
		J	11	•	:	٠.			*-
FIELD_		COUNTY_A/ass	STATES		OWNED		i p		
		HE FOLLOWING INFORMATION	WAS FURNISHE	7	E CUSTON	T	IIS AGEN	Γ T	
FORMA NAME		TYPE		USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW P.S.I.
FORMA THICKN		FROM TO	CASING	·	14	51/2	KB.		
PACKER	R: TYPE	SET AT	LINER	<u> </u>		2.	· .	··· -· ···	·
TOTAL	DEPTH <u> </u>	MUD WEIGHT	TUBING	<u> </u>	<u>.</u>			· .	
BORE H	OLE		OPEN HOLE	<u> </u>				<u> </u>	SHOTS/FT.
INITIAL	PROD: . OfL	BPD, H2OBPD, GAS	MCF PERFORATI	ons	y	1	1450	1950	
PRESENT PROD: OILBPD, H2OBPD, GASMCF		MCF PERFORATI	ONS						
	-		PERFORATI	ONS					
PREVIO	US TREATMENT:	DATE TYPE	<u> </u>	STAT	E MATERIALS	verse.		J	
			· · · · · · · · · · · · · · · · · · ·	CO	INSERVATION Wichita, Ka	DIVISION			
CUSTO	MER OR HIS AGENT W	ARRANTS THE WELL IS IN PROPER COND	DITION TO RECEIVE T	HE PRODUC	CTS, SUPPLIE	S, MATERIA	LS, AND SEF	RVICES	
As c	onsideration, the above-nam	ed Customer agrees: THIS CONTRACT ML	JST BE SIGNED BEFORE	WORK IS COM	IMENCED			i	
a)	payment of Customer's acc	d with the rates and terms stated in Halliburton's cur ount by the last day of the month following the month is er annum. In the event it becomes necessary to emple unpaid account.	in which the invoice is date	 d, Customer as 	grees to pay inter	est thereon after	r default at the	highest lawful co	ontract rate applic
b)		e and hold harmless Halliburton, its divisions, subsidia is, attorneys lees, and costs of defense to the extent p		ompanies and	the officers, direc	tors, employees	s, agents and se	rvants of all of t	hem from and ag
	Damage to property of "well owner" shall inclu-	owned by, in the possession of, or leased by Customade working and royally interest owners.	er, and/or the well owner	(if different fro	om Customer), inc	duding, but not	limited to, surfa	ce and subsurfa	ce damage. The
		wwell loss or damage, subsurface trespass or any action		•					
	 Personal injury or dea from pollution, subsurt 	th or property damage (including, but not limited to, da ace pressure, losing control of the well and/or a well blo	mage to the reservoir, form owout or the use of radioac	ation or well), tive material.	or any damages	whatsoever, gro	wing out of or i	any way conn	ected with or resu
/	the preparation, design, ma not apply where the claims	ease and hold harmless obligations of Customer provider the unserworthiness of any vessel owned, operate nufacture, distribution, or marketing thereof, or from a cortability are caused by the gross negligence or whated companies, and the officers, directors, employees	d, or furnished by Hallibur I failure to warn any perso viltiul misconduct of Hallibu	ion or any de n of such defe rton, The term	fect in the data, ect. Such defense	products, suppl : indemnity, rela	ies, materials, or ease and hold h	r equipment of armless obligation	Halliburton wheth ons of Customer
c)	supplies or materials, nor th	ainty of variable well conditions and the necessity of me results of any treatment or service, nor the accuracy in gathering such information and their best judgment be use of such information.	y of any chart interpretation	n, research ana	alvsis, job recomn	nendation or oth	er dala furnishe	d by Halfiburton	. Halliburton nerse
· d)	OF MERCHANTABILITY, FIT cause of action (whether in	only title to the products, supplies and materials and INESS OR OTHERWISE WHICH EXTEND BEYOND To contract, tort, breach of warranty or otherwise) arising to Halliburton or, at Halliburton's option, to the allowa mages.	THOSE STATED IN THE IM g out of the safe or use of	MEDIATELY Plany products.	RECEDING SENT supplies or mater	IENCE, Hallibur ials is expressiv	ton's liability and fimiled to the r	d Customer's ex	clusive remedy in uch products, sun
e)	That Customer shall, at its #	isk and expense, attempt to recover any Halliburton ed	guioment tools or instrumer	nts which are i	ost in the well an	d if such emitor	neal tools or ins	icuments are no	Liecovered Custi

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 modifications. de in writing by a duly authorized executive officer of Halliburton.

ND UNDERSTAND THIS CONTRACT AND REPRESENT HORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

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.

FIELD OFFICE

shall pay Halifourton its replacement cost unless such loss is due to the sole negligence of Halifourton. If Halifourton equipment, tools or instruments are damaged in the well, Customer shall pay Halifourton its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halifourton. In the case of equipment, tools or instruments for marine operations, Custoshall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halifourton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing returned to the landing unless such loss or damage is caused by the sole negligence of Halifourton.

JOB HALLIBURTON SERVICES SUMMARY I WELL DATA Ness FIELD. STATE SIŻE WEIGHT FROM FORMATION NAME 64 LINER TUBING OPEN HOLE 5HOT5/FT, PERFORATIONS -1450 PERFORATIONS PERFORATIONS JOB DATA CALLED OUT JOB STARTED JOB COMPLETED TOOLS AND ACCESSORIES DATE 12.27 DATE 12.27 TYPE AND SIZE MAKE DATE 12-27 DATE 12-27 FLOAT COLLAR TIME / 130 TIME. /)00 FLOAT SHOE PERSONNEL AND SERVICE UNITS GUIDE SHOE UNIT NO. & TYPE LOCATION CENTRALIZERS 3560 B. Cosswadx NES City H BOTTOM PLUG TOP PLUG D. Eubunks 0530. HEAD B. Tik PACKER विवर्धा OTHER ALAIE CORPORAL ION COMMISSION MATERIALS ADD CONSCRUATE Wichita. Kansas CASING 4 JOB DONE THRU: TUBING ANNULUS CUSTOMER REPRESENTATIVE. OTHER HALLIBURTON COPIES OTHER **CEMENT DATA** हरा NUMBER OF SACKS BULK YIELD CU.FT./SK STAGE CEMENT BRAND MIXED LBS./GAL. ADDITIVES cout. Q12.7 PRESSURES IN PSI SUMMARY **VOLUMES** PRESLUSH- BRU-GAL BREAKDOWN 34% AVERAGE. CEMENT SLURRY: BBK.GAL HYDRAULIC HORSEPOWER REMARKS ORDEREC AVAILABLE AVERAGE RATES IN EPM CEMENT LEFT IN PIPE

WELL NO. # / LEASE Humburg TICKET NO. 018271

CUSTOMER Med Continent Resources PAGE NO. JOB LOG JOB TYPE Comet Top outside mores DATE 12-27-90 FORM 2013 R-2 PRESSURE (PSI) / VOLUME (BBL) (GAL) DESCRIPTION OF OPERATION AND MATERIALS CHART NO. . : Du beation 1400 LK Setting up to perforde Perforate @ 1.150' Hook up to 51/21 casing 11/2 1530 Cir established 3 Short 215 sts MLC. with Kitch fine Slort 50 sts WATO Per NO SOL, 340C. 74 10 Fix cml. 606 Wash out pump + lines. Rolonso 5 W 707 Phy. Stort Displ - Follow with wire line 1609 Shw rate - Head spraying out cut, 11/2 1613 Fix Displ - Tag @ 1415 Close in @ Head . - Circulated 25 BB. Spool out wire line wash up & Packup. Complete D. Lemman 71218 B. Crossalde A. Roberts STATE CORPORATION COMMISSION D. Eubanks APP 1 9 19911 CO ISSUVATION BIVISION Wichita Karisas ar a grand of the state of the ·

. HALLIBURTON SERVICES

ORIGINAL

APR 1 9 1991

CONSERVATION DIVISION

Wichita, Kansas

