API NO. 15- 135-23,443-0000

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM	County	Ness						
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	SW NE	<u>SW</u> se	c. <u>13</u>	Twp.	16 Rge	26W	<u>x</u>	East West
Operator: License # 4680	1650		Ft. Nor	th fro	m Southeas	st Corne	r of Se	ction
Name: Thomas C. Lutz	3630		ft. Wes	t from	Southeast	t Corner	of Sec	tion
Address P. O. Drawer 0940					well in:			
Address 1. U. Diawei U740	Lease Name	Eve	1 "B"		Well:	# <u>2</u>		
	Field Name	Arno	o1d					
City/State/Zip Favateville, AR 72701	Producing (Formation	Mi_	ssis	sippi			
Purchaser: Koch Oil Wichita, Kansas	Elevation:							
Operator Contact Person: H. L. Maddox	Total Depti	· <u> </u>						
Phone (<u>316</u>) <u>653-4178</u>	Total Depti	۰ <u>. </u>			FB!!	, 5280	<u> </u>	
Contractor: Name: Red Tiger Drilling			 			4950 4620	1	
License: 5302	(=					4290 3960	1	
Wellsite Geologist: rRon Nelson						3630 3300	N .	
Designate Type of Completion			┇	B :		2970 2640	NI	
X New Well Re-Entry Workover	15 CO					2310 - 1980	T	
Oil SWD Temp. Abd Gas Inj Delayed Comp.	[VQ				 	1650 1320	114	
Gas Inj Delayed Comp. Dry Other (Core, Water Supply, etc.)	20					990 660		
			╂┼┼	+++	 	330		αA
If OWNO: old well info as follows: Operator:		\$2.00 \$2.00	29 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2540 2310 1980	1320 1320 330 330		フームフー	10
Well Name:	Amount of	Surface Pi	pe Set	and Cem	ented at	371		Feet
Comp. Date Old Total Depth	Multiple S	tage Cemer	iting Co	llar Us	ed?	Yes	·	No
Drilling Method:X_Mud Rotary Air Rotary Cable	If yes, sh	•						
	If Alterna	te II comp	letion,	cement	circulat	ed from	184	D G
3-27-90 4-3-90 5-1-90 Spud Date Date Reached TD Completion Date	feet depth	to13	3501		/	75	5×	cmt.
INSTRUCTIONS: This form shall be completed in triplicate a 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 form with all plugged wells. Submit CP-111 form with a conversion of a well requires filing of ACO-2 within 120 days	of the spud be held conf 107 for conf this form. A ll temporari	date of a idential f identialit ALL CEMENT ly abandon	iny well for a per y in exc ING TIC ned well:	. Ru riod of cess of CETS MU S. An	le 82-3-1 12 month 12 month ST BE ATT y recompl	30, 82 s if re s. One ACHED.	?-3-107 equested copy of Submit	and in fall CP-4
All requirements of the statutes, rules and regulations promut with and the statements herein are complete and correct to t	gated to reg he best of m	ulate the o y knowledg	oil and : je.	gas ind	ustry have	e been fu	illy com	p lied
Signature Mun July					FICE USE		ttachad]
Title OWNLR-OPERMOR Date 7	120/90		V Wire	eline L	Confident og Receiv imelog Re	ed	Ctached	
Subscribed and sworn to before me this 20 day of 19 20.	AND PUR		7		tribution			
Notary Public Chery Aynn Ount	STATE	6 2	KGS		SWD/R Plug	^{ep}	NGPA Other	
Date Commission Expires 2010 1, 1994	OF ARKANSAS					(\$	pecify)	-
	MINGTON CO		<u> </u>					<u>.</u>
The state of the s	EXPIRES	Assur		Form A	CO-1 (7-8	9)		
•	" I I	1111		\sim 1	2101	K I A	ì	

ORIGINAL

SIDE THO

Operator NameTho	omas C. Lu	<u>tz</u>	Lease Name	Evel'	<u>'B''</u>	Well #	2
_		☐ East	County	Ness			
Sec. <u>13</u> Twp. <u>16</u>	Rge. <u>26W</u>	X West					
		- 4031					
INSTRUCTIONS: Show interval tested, time hydrostatic pressures if more space is need	e tool open a , bottom hole	and closed, flowing temperature, fluid	and shut-in pres	sures, wheth	er shut-in pre	ssure read	hed static level,
Drill Stem Tests Take (Attach Additional		Yes X No			Formation Desc	ription	
Samples Sent to Geolo	gical Survey	Yes No			□ Log □	Sample	
Cores Taken		Yes No	Name	m P	тор 1958	Bott	607
Electric Log Run		🔀 Yes 🗌 No	ANHYDRI		3843		1276
(Submit Copy.)		,,,,	TORONTO		3858		1294
			LKC		3884	=	1320
			BKC		4184	=	1620
			MARMATO	N	4230		1666
			PÁWNESS		4320		-1756
			FT SCOT		4390) -	-1826
			1 .	E Shale	44.1	4 -	-1850
•			MISSISS	IPPI DO	LO 4486	_	-1922
		CASING RECOR	RTD		4600) -	-2036
	Report a	ill strings set-cond	¯ ⊠ _{New} ∐ ∪		production, et	c.	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	1 2 ¹ 4	8 5/8	20#	371'	60/40 poz	225	2% gel, 3%cc
production	7 7/8	5 ½	14#	4598 '	60/40 poz	200	2% gel, 12% 2% CFR-3
	·		-	<u> </u>			56 CFR-3
Shots Per Foot	PERFORATION Specify Foota	M RECORD age of Each Interval	Perforated		Fracture, Shot, d Kind of Mater		ueeze Record Depth
2	4486-	4492 4492	-4500 45	04-4514			
TUBING RECORD	Size 2 3/8	Set At 4560	Packer At	Liner Run	☐ Yes 🖟		
Date of First Produc	tion Produci	ng Method Flowing	Neumping G	as Lift 🗌 (Other (Explain)		
Date of First Product 5-15-90 Estimated Production Per 24 Hours	n oil	ng Method Flowing	Mcf Wate	r Bbls.	Other (Explain) Gas-Oil		Gravity
Estimated Production		Bbls. Gas		r Bbls.		Ratio	Gravity
Estimated Production Per 24 Hours	oil 10	Bbls. Gas	Mcf Wate	r Bbls.	Gas-0il	Ratio	Production Interval



X _____CUSTOMER OR HIS AGENT (SIGNATURE)

HALLEURION SERVICES

	TICKET	
		â
NO.	908487-	÷

A Division of Helliburton Company

HARGE TO	/ 4			e de la companya de l	OWNER	ý.			- - 1	RECK ONE)	_ '	NLLESO GET	 ⊒ ~
DDRESS	Lutz	-			CONTRACTOR	1.527.5		SERV	OCATION	SALES _		<u> </u>	<u>~ D</u>
		····				mell's	1 Sit o	e.	<u>Nes</u>	5 C. A	KE CO	<u>รักร</u> ์	ي. حمر بي رف
TY, STATE, ZIP	Ile AL	3 3			SHIPPED VIA		T CHAR	сониет 2	OCATION	18	1	Sar Sar	3.4
ELL TYPE	WELL CATEGOR	RY		WELL PERMIT NO.	DELIVERED TO	- 		3	OCATION	· · · · · · · · · · · · · · · · · · ·	cō	D€	
PE AND PURPOSE OF	JOB O I	<u> </u>			ORDER NO.	Utica	<u> </u>	6 8 25 20	TRAL LOC	ATION			
A	17 Cm.			B-888458	<u> </u>							. 5.4.	
As considerate of invoice. Upon C lawful contract ray fees in the amount Helliburton we FITNESS FOR A PAR of action (whether in supplies or materials punitive or consequent	on, the above-named Custom istromer's default in payment a spolicable, but never to ax- of 20% of the amount of the irrents only title to the produ- MCULAR PURPOSE OR OTI on their return to Halliburia tial damages.	t of Cue ceed 18 unpaid cts, sup HERWIS bility, b	pes to pay real tromer's account. I account. The piles and mate E WHICH EX treech of war it Halliburton's	iliburton in accord with the rates and team by the lest day of the month following the team and team to the following the team and conditions shall be governorals and that the same ere fred from dIEND BEYOND THOSE STATED IN Tranty or otherwise) arising out of the option, to the allowance to the cust	ing the month in within makey en atterney to dry the law of the arrests in workmanish (E SAMMEDIATELY PRicade or the of am other of geally for the control of general of the control of general of g	on the invoice is a enforce collection tate where service in and materials. The ECEDING SENTE y products, supplied cost of such in the cost of such in	ated, Cur of said a a are perf HERE ARI NCE. Hall se or ma tems. In n	conner agrees to coount. Custome commed or equipm ENO WARRANTI burton's liability terials is express o event shall He	pay interest rapress to ent or mat ES, EXPRE and custo thy limited illiburtors b	t thereon after pay all collec- cials are furni SS OR IMPLIES mer's exclusi to the replace a liable for ap	r default et den costs as lated. D, OF MERCI ver remedy series, Incide	the higher of attorner of the higher of the	est sey cause ducts, direct,
PRICE REFERENCE	SECONDARY REF OR PART NO.	Ĺ	ACCOUNT	DESCRIPTI	N C	UNITS	1 MEAS	UNITS	2 MEAS	UNIT PRICE	A	MOUNT	T
Co-117	UNITED THE	1	7,000011	MILEAGE 5.11	15	29	.			عار		43	Ri
	009-019	1		Dans Se	evic é	1350	,		i l'	81322	×	15	
09-134 16-228	. V~1-U11	1		Stringer	HE D	1	<i>f</i>		<u> </u>	13075	Ĭ	170	
· O) 		1 .		[· · · · ·		
		11		2	e e e			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	l L			18	
			·	Service Servic		Francisco de							
												٠,	
- 4			14.15] '`]					; 	
]] - 		,		
									 · 				
				CEI/IL no	7.3	VIICE		1	 			4	¥4.
			5	MAIN	M	7777			İ				
				Harris III	1671				<u> </u>	7			
				What n		की (क्	i 	APPALL!	'n				
		2	7			<i>№</i> 1. g	k} #25 1*		O PARTY	TION			7
· ·			177		· · · · · · · · · · · · · · · · · · ·	19-49	111	241	00	37			
	11/1		,			C	D NSER	VATION DIV					
	ings,						Wiel	Ita, Kansas	DIVIN				
						<u> </u>	!) j		3		_
		V					<u> </u>		<u> </u>	^ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	*		-
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			No. 1			<u>i</u>		1		%		
	ATTACHED BUL	K M	ATERIAL	DELIVERY TICKET NO).	B- 88	845	18		3	- 19	58	7
AS PER				WE CERTIFY THAT THE PA CONFLIED WITH IN THE P FURNISHED UNDER THIS C				DED MAC OFFICE	1.74		-	-	1

CUSTOMER

WORK ORDER CONTRACT

	(مند			
ATTACH TO	90	RU	R7	١
INVOICE & TICKET NO.		7	. ·	

PORM 1908 R-7	A Division of Halliburton Company	AND PRI	E-TREATME	ENT DA	TA	AT INVOICE	TACH TO & TICKET N	9080	187
DISTRICT	Huys, Ks						DATE	1-23-9	0
Tanananan	RTON SERVICES	YOU ARE HEREBY REG	QUEST <u>ED TO F</u> I	JRNISH EC			CEMEN TO	DELIVER AN	ND OPERATE
THE CAME	E AS AN INDÉPENDENT CONTRACT	OR TO	10	77	Lute				٠.
	VER AND SELL PRODUCTS, SUPPLI	The state of the s	OR THE PURPOSE	OF SERVIC	(CUSTOMI	ER)		•	
WELL NO CH	Z	vel		SEC	15	_ TWP	16	RAN	√GE Ž. (
FIELD	COUNTY	Vess .	STATE KS		OWNED	ay <u>≤ '~</u>	-	· · · · · · · · · · · · · · · · · · ·	,
	THE FOLLOWING	INFORMATION WA	S FURNISHE	D BY TH	E CUSTON	IER OR H	HS AGEN	T rigoriaja	
FORMATION NAME	TYPE			NEW USED	WEIGHT	SIZE	FROM	то	MAX, ALLOW. P.S.L
ORMATION THICKNESS	FROM	to	CASING	N	14	5 1	66	4570	
ACKER: TYPE _	RTTS	SET AT 1282	LINER						
86	Pat 3620 MIDWER		TUBING	U_		J	66	1382	
SUIAL DEPTH	WOD WES		OPEN HOLE	<u> </u>					SHOTS/FT.
BORE HOLE	777 160	BPD, GASMC	PERFORATI	ONS			1350	1350	
NITIAL PROD.	OIL		PERFORATI	ONS				,	
RESENT PROD	: OILBPD, H2O	_ BPD, GAS MC	PERFORATI	ons	· · · · · · · · · · · · · · · · · · ·				
			<u> </u>				9 11.11	<u> </u>	
PREVIOUS TREA	TMENT: DATE	G [] ANNULUS [] EASI	NG TURING/A	NNULUS	_ MATERIALS		WER ORDER	ED	
Carria		350 A 4 Fr	4. 0	, .	+ 4		Fare		
W	115 sks HIC	wy & H. FT.	ale of	/00	34.	60/4	10 00	27	w/ /
	220rd 4 32.0				F 7 7 7	*			•
CUSTOMER OR	HIS AGENT WARRANTS THE WELL	IS IN PROPER CONDITIO	ON TO RECEIVE T	HE PRODU	CTS, SUPPLIE	S, MATERIA	LS, AND SE	RVICES	
				· ·					:
	i, the above-named Customer agrees: liburton in accord with the rates and terms s	THIS CONTRACT MUST BE	•			 ió following m	onth after date	nfinunina Unon	Cuetomor's dofou
payment of but never to	incurron in accord white the rates and terms of Customer's account by the last day of the mo o exceed 18% per annum. In the event it become amount of the unpaid account.	onth following the month in whi	ch the invoice is dated	i, Customer ag	rees to pay intere	st thereon afte	er default at the	highest lawful co	intract rate applica
	indemnify, release and hold harmless Halliburt liability, expenses, attorneys fees, and costs o			ompanies and t	the officers, direct	tors, employees	s, agents and se	rvants of all of t	hem from and aga
1. Dama "well o	ge to property owned by, in the possession owner" shall include working and royalty interes	of or leased by Customer, and owners.	d/or the well owner ((if different from	m Customer), incl	uding, but not	limited to, surfa	ce and subsurfa	pe damage. The t
2. Reser	rvoir, formation, or well loss or damage, subsur	face treepass or any action in t	the nature thereof.					W ₁	
	nal injury or death or property damage (includ poliution, subsurface pressure, losing control of				or any damages v	whatsoever, gro	owing out of or i	n any way conne	ected with or resu
negligence, the prepara not apply v	se, indemnity, release and hold harmless oblige, strict liability, or the unseaworthiness of any ation, design, manufacture, distribution, or mar where the claims or liability are caused by the s, parent and affiliated companies, and the office	y vessel owned, operated, or keting thereof, or from a failur ne gross negligence or willful r	furnished by Halliburt re to warn any person misconduct of Hallibur	ton or any det n of such defe rton. The term	ect in the data, p ct. Such defense,	products, suppl indemnity, ref	lies, materials, o ease and hold h	r equipment of hermless obligation	Halliburton whether a
 c) That bécau supplies or will use the 	use of the uncertainty of variable well condition materials, not the results of any treatment or eir best efforts in gathering such information es arising from the use of such information.	ns and the necessity of relying service, nor the accuracy of a	on facts and supporti	ing services fu , research ana	lysis, job recomm	endation or oth	ner data furnishe	ed by Halliburton.	. Halliburton perso
OF MERCI	urton warrants only title to the products, sup HANTABILITY, FITNESS OR OTHERWISE WHI cition (whicher in contract, tort, breach of warr a on their return to Hallburton or at Hallburton or at Hallburton.	ICH EXTEND BEYOND THOSE anty or otherwise) arising out	E STATED IN THE IMI of the sale or use of a	MEDIATELY PR any products, s	RECEDING SENT supplies or materi	ENCE. Hallibur als is expressi	rton's liability an y limited to the r	d Customer's ex replacement of st	clusive remedy in uch products, supp

- punitive or consequential damages.
- 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 not recovered. Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for damage or damage any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing units 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 Consumen Protection Act, to the extent permitted by law.

 That this contract shall be governed by the law of the same writing services are performed or materials are furnished.

 That Halliburton shall not be bound by any branges of modifications in this contract, except where such change or materials.

dification is made in writing by a duty abundance of the contract and represent that Law authorized to sign the same as customer's agent. 1UL 2 4 1990

COMESHVATION DIVISION

CUSTOMER

ETION DATE MUD TYPE SET AT PERFORM MHOLE TEMP. PRESSURE TOTAL DEPTHREP AT 31.0 DATA TOOLS AND ACCESSORIES DATE TIME SHOE S	NEW VISED IN THE PROPERTY OF T	ON LOCAL DATE AT TIME () PERS	1-23-90	JOB STARTED DATE 4-2 TIME 10:00 UNIT NO. 8 265 L Big 1	3-90 DA TIM	SHOTS/FT. 3 B COMPLETED TE \$\forall -2.3^{-7}\text{o}
TION NAME TYPE TION THICKNESS FROM TO CASIN PROD: OIL BPD, WATER BPD, GAS MCFD TUBIN NY PROD: OIL BPD, WATER BPD, GAS MCFD TUBIN NOFD OFEN R TYPE R TYPE PRESSURE TOTAL DEPTH BPD GAS TOTAL DEPTH BPD GAS TOTAL DEPTH BPD GAS PERFORM NAME TOTAL DEPTH BPD GAS PERFORM TOTAL DEPTH BPD G	INSTRUCTION OF THE PROPERTY OF	ON LOCAL DATE AT TIME () PERS	ATION - 23-9c	JOB STARTED DATE 4-3 TIME 10:00 TO SERVICE UNIT NO. 6 5:115 Cumb	135D JOE 3-90 DATE UNITS	SHOTS/FT. B COMPLETED TE \$\forall -2.3 \cdot / 0.48 \cd
TION THICKNESS PROM TO CASIN PROD OIL BPD, WATER BPD, GAS MCFD TUBIN OF THE PROD OIL BPD, WATER BPD, GAS MCFD TUBIN OF THE PROD OIL BPD, WATER BPD, GAS MCFD TUBIN OF THE PROD OIL BPD, WATER BPD, GAS MCFD OF TUBIN OF THE PROD OIL BPD, WATER BPD, GAS MCFD OF TUBIN OF THE PROD OF THE	IG AV IG B— HOLE DRATIONS DRATIONS DRATIONS CONTINUE	ON LOCAL TIME COPERS	ATION 1-23-90	JOB STARTED DATE 4-3 TIME 10:00 TO SERVICE UNIT NO. 6 5:115 Cumb	135D JOE 3-90 DATE UNITS	SHOTS/FT. B COMPLETED TE \$\forall -2.3 \cdot / 0.48 \cd
TION THICKNESS PROM TO LINER PROD OIL BPD. WATER BPD. GAS MCFD TUBIN NY PROD; OIL BPD. WATER BPD. GAS MCFD TUBIN NY PROD; OIL BPD. WATER BPD. GAS MCFD TUBIN NY PROD; OIL BPD. WATER BPD. GAS MCFD TUBIN NY PROD; OIL BPD. WATER BPD. GAS MCFD TUBIN NY PROD; OIL BPD. WATER BPD. GAS MCFD TUBIN NY PROD; OIL BPD. WATER BPD. GAS MCFD TUBIN FERRY PERFY PERFY TOTAL DEPTHR BP ALQ. PERFY TOTAL DEPTHR BP ALQ. PERFY TOTAL DEPTHR BP ALQ. PERFY TOTAL DEPTHR BPD. GALLA TOTAL DEPTHR BP ALQ. PERFY TOTAL DEPTHR BPD. PERFY TOTAL DEP	HOLE HOLE ORATIONS ORATIONS ORATIONS ED OUT	DATE 4 TIME () PERS	ATION - 23-90	JOB STARTED DATE 4-2. TIME 10:00 UNIT NO. 8 5:1145 Cu-6.	JOSTO DA TIM	SHOTS/FT. SHOTS/FT. B COMPLETED TE \$\forall -2.3 \tau / 5 \tau \tau \tau \tau \tau \tau \tau \tau
PROD OIL BPD WATER BPD GAS MCFD TUBIN NY PROD OIL BPD WATER BPD GAS MCFD OPEN ETION DATE MUD TYPE MUD TYPE MID TYPE SET AT PERFORM TOTAL DEPTH REP AT ALL TOTAL	HOLE HOLE ORATIONS ORATIONS ORATIONS ORATIONS ED OUT ### 2 # 10 G M	DATE 4 TIME () PERS	ATION - 23-96	DATE 4-2. TIME 10:00 TO SERVICE UNIT NO. 6 5:1/45 Co-6	JOE 3-90 DATE TIME	B COMPLETED TE 4-13-75 TE LOCATION
INT PRIOD, OIL BPD, WATER BPD, GAS MCPTO CETION DATE MUD TYPE MUD WT. R TYPE RITS SET AT SET PERRY PRESSURE TOTAL DEPTH REPAIR TOTAL DEPTH REPAIR TOTAL DEPTH REPAIR PRESSURE TYPE AND SIZE QTV. MAKE DATE TIME SHOE SHOE SHOE SHOE MATERIALS PLUID DENISTY LB/GAL API TYPE SIZE GAL SIZE GAL SIZE GAL WATERIALS CALLI MATERIALS LB/GAL API TYPE SIZE GAL SIZE CALLI SIZ	HOLE ORATIONS ORATIONS ORATIONS ED OUT V 23 TO G M	DATE 4 TIME () PERS	ATION - 23-96	DATE 4-2. TIME 10:00 TO SERVICE UNIT NO. 6 5:1/45 Co-6	JOE 3-90 DATE TIME	B COMPLETED TE 4-13-75 TE LOCATION
ETION DATE MUD TYPE SET AT PERFORM MHOLE TEMP. PRESSURE TOTAL DEPTHREP AT 31.0 DATA TOOLS AND ACCESSORIES DATE TIME SHOE S	ORATIONS ORATIONS ORATIONS ED OUT V 23 TO C M	DATE 4 TIME () PERS	1-23-90	DATE 4-2. TIME 10:00 TO SERVICE UNIT NO. 6 5:1/45 Co-6	JOE JOE TIM	B COMPLETED TE 4-13-75 TE LOCATION
R TYPE SET AT PERKY M HOLE TEMP. PRESSURE M HOLE TEMP. PRESSURE TOTAL DEPTHRIP AND SLAD TOOLS AND ACCESSORIES TYPE AND SIZE QTY. MAKE DATE TIME SHOE SHOE ALIZERS M PLUG LUG MATERIALS PLUID DENSITY LB/GAL-API TYPE SIZE TYPE GAL CALLI MATERIALS DEPAR SIZE LB GAL-LB IN DESCRIPTIVE GAL-LB IN JOB DATA CALLIS TYPE GAL-LB IN JOB DATA DATE PERKY PE	ORATIONS ORATIONS ED OUT V 23. YO G M	DATE 4 TIME () PERS	1-23-90	DATE 4-2. TIME 10:00 TO SERVICE UNIT NO. 6 5:1/45 Co-6	JOE JOE TIM	LOCATION 1
M HOLE TEMP. PRESSURE TOTAL DEPTHRIP AND SLAD TOOLS AND ACCESSORIES TYPE AND SIZE COLLAR TOME SHOE SHOE SHOE ALIZERS M PLUG LUG MATERIALS PLUID DENSITY LB/GAL-API TYPE SIZE TYPE GAL SIZE GAL SIZE GAL SIZE GAL SIZE GAL SIZE	ORATIONS ED OUT Y 25 YO O Y 3 O	DATE 4 TIME () PERS	1-23-90	DATE 4-2. TIME 10:00 ID SERVICE UNIT NO. 6 5:1145 Co-6 265 L	3-90 DA TIM	LOCATION 1
TOOLS AND ACCESSORIES TOOLS AND ACCESSORIES CALLI TYPE AND SIZE QTY. MAKE DATE TIME SHOE SHOE ALIZERS M*PLUG LUG SF*; PRE MATERIALS PLUID DENSITY LB/GAL-API TYPE SIZE LB TYPE GAL W TYPE GAL W CCTANT TYPE GAL LB GAL IN NG AGENT TYPE GAL GAL GAL CUSTO REPRE GAL CUSTO CUSTO GAL CUSTO CUST	ED OUT Y 23 YO O'Y 3 O	DATE 4 TIME () PERS	1-23-90	DATE 4-2. TIME 10:00 ID SERVICE UNIT NO. 6 5:1145 Co-6 265 L	3-90 DA TIM	LOCATION 1
TOOLS AND ACCESSORIES TYPE AND SIZE QTY, MAKE DATE TIME SHOE SHOE SHOE SHOE SHOE MATERIALS MATERIALS PLUID DENSITY DENSITY LB/GAL API TYPE SIZE GAL GAL SHOE SHOE AGAL SHOE MATERIALS DENSITY LB/GAL API TYPE SIZE LB SIZE LB SHOE SHOE SHOE AGAL API DENSITY DENSITY LB SIZE LB SHOE SHO	4 25 40 04 30 7. Fee	DATE 4 TIME () PERS	1-23-90	DATE 4-2. TIME 10:00 ID SERVICE UNIT NO. 6 5:1145 Co-6 265 L	3-90 DA TIM	LOCATION 1
TOOLS AND ACCESSORIES TYPE AND SIZE OTY. MAKE TIME TIME SHOE SHOE SHOE SHOE SHOE MATERIALS MATERIALS MATERIALS PLUID DENSITY DENSITY LB/GAL^API TYPE SIZE LB TYPE GAL MATERIALS SIZE LB TYPE GAL MATERIALS DENSITY TYPE GAL MATERIALS	4 25 40 04 30 7. Fee	DATE 4 TIME () PERS	1-23-90	DATE 4-2. TIME 10:00 ID SERVICE UNIT NO. 6 5:1145 Co-6 265 L	3-90 DA TIM	LOCATION 1
COLLAR SHOE SHOE SHOE SALIZERS M*PLUG LUG CALIZERS M*PLUG LUG CALIZERS M*PLUG CALIZERS MATERIALS CALIZERS MATERIALS CALIZER CAL	0 x · 3 o	PERS	19:30 B	TIME / O. D. ID SERVICE UNIT NO. 6 5/145 Cumb	UNITS	LOCATION *
SHOE SHOE SHOE SHOE SALIZERS M*PLUG UG SAT ON SALIZERS MATERIALS FLUID DENSITY LB/GAL^API LB/GAL^API TYPE SIZE UB TYPE SIZE UB TYPE GAL SALIZERS MATERIALS MATERIALS MATERIALS LB/GAL^API LB/GAL^API LB/GAL^API LB/GAL API LB/GA	E E	PERS		UNIT NO. 6 5/145 Comb	UNITS TYPE	LOCATION *
SHOE IALIZERS M*PLUG R ST** OPC R MATERIALS MATERIALS FLUID DENSITY LB/GAL-API TYPE SIZE LB TYPE GAL SAL GAL SAL SAL SAL SAL SAL	G M	name chs gleite	ONNEL AN	9/145 Comb	TYPE	
MATERIALS MATERIALS MATERIALS MATERIALS PLUID DENSITY LB/SAL API TYPE SIZE LB TYPE GAL % TYPE GAL % TYPE GAL IN DESCRIPTION DESCRIPTION OF THE GAL IN JOB DESC	G M	history		5/145 Comb		
MPLUG STORE MATERIALS MATERIALS PLUID DENSITY LEGAL API FLUID DENSITY LEGAL API TYPE SIZE LS TYPE GAL % TYPE GAL % TYPE GAL N CENTYPE GAL IN DESCRIPTIVE GAL IN DESCRIPTIVE GAL IN DESCRIPTIVE GAL IN JOB D RED AGENT TYPE GAL IN JOB D RED	G M	3 hick		2656	L G	Cass Caly to
MATERIALS PLUID DENSITY LE/GAL-API PLUID DENSITY LS/GAL-API TYPE SIZE LS TYPE GAL % TYPE GAL % CCTANT TYPE GAL IN DEPAR LOSS ADD. TYPE GAL-LB IN RED. AGENT TYPE GAL-LB IN RED. A		g to the		2656	L 6	ess City, to
MATERIALS FLUID DENSITY LB/GAL-API TYPE SIZE GAL TYPE GAL MATERIALS LB/GAL-API		04.0/			. . G	rend Gal, p
MATERIALS FLUID DENSITY LB/GAL-API TYPE SIZE GAL TYPE GAL MATERIALS LB/GAL-API		04.0/		<i>B.</i> 4	3.6	vent 8.0, 1
MATERIALS PLUID DENSITY LB/GAL-API PLUID DENISTY LB/GAL-API TYPE SIZE LB TYPE GAL % PLUID GAL % TYPE GAL % CCTANT TYPE GAL IN DESCRIPTION OF SIZE IN JOB D RED AGENT TYPE GAL-LB IN JOB						
MATERIALS PLUID DENSITY LB/GAL-API PLUID DENISTY LB/GAL-API TYPE SIZE LB TYPE GAL % FUPE GAL % FUPE GAL % FUPE GAL NO DEPAR FUPE GAL IN DESCRIPTION FUPE GAL IN JOB D RTMENT						
MATERIALS PLUID DENSITY LE/GAL-API PLUID DENISTY LE/GAL-API TYPE SIZE LB TYPE GAL % PUPE GAL % CONTROL OF THE GAL IN DEPAR LOSS ADD. TYPE GAL-LB. IN NG AGENT TYPE GAL-LB. IN RED. AGENT TYPE GAL-LB. IN RED. AGENT TYPE GAL-LB. IN RED. AGENT TYPE GAL-LB. IN CERTYPE GAL-LB. IN CONTROL OF THE GAL-LB. IN CONT	RTMENT					
PLUID DENSITY LB/GAL-API PLUID DENISTY LB/GAL-API TYPE SIZE LB TYPE GAL % TYPE GAL LB NA DESCRIPTION OF THE MALLE NA GAL LB CUSTOR REPRESALLS TYPE GAL LB CUSTOR TYPE GAL LB CUSTOR TYPE GAL LB CUSTOR TYPE GA	RTMENT					
FLUID DENISTY LB/GAL API TYPE SIZE LB TYPE GAL % TYPE GAL LB IN	RTMENT					
TYPE SIZE LB TYPE GAL % TYPE GAL IN DESCRIPTION OF THE GAL B IN STATE OF	RTMENT					
TYPE SIZE LB TYPE GAL % TYPE GAL % CTANT TYPE GAL IN DESCRIBENT TYPE GAL IN DESCRIPT TYPE GAL IN JOB DESCRIPT TYP	RTMENT					
TYPE GAL % TYPE GAL IN DEPAR DEPAR DEPAR LOBS ADD. TYPE GAL-LB. IN NG AGENT TYPE GAL-LB. IN RED. AGENT TYPE GAL-LB. IN SER TYPE GAL-LB. IN JOB D KING AGENT TYPE GAL-LB. CUSTO REPRESENTED AGENT TYPE GAL-LB. IN JOB D HALLIS TYPE GAL-LB. CUSTO REPRESENTED AGENT TYPE GAL-LB. CUS	ятмейт_С					
TYPE GAL % CCTANT TYPE GAL IN DEPAR DEPAR DEPAR DESCRIPT TYPE GAL IN DESCRIPT LOSS ADD. TYPE GAL-LB IN	RIMENT_C			+		
TYPE GAL SET TYPE GAL IN DEPART DESCRIPTION OF THE GAL LB IN DESCRIPTION OF THE GAL LB IN JOB DESCRIPTION OF THE GAL LB IN GAL	RIMENT_C					
CCTANT TYPE GAL IN DESCRIPTION OF THE GAL LB IN JOB D COMMANDER TYPE GAL LB IN JOB D COMMAND AGENT T	RTMENTC			┪		100
LOSS ADD. TYPE GAL-LB IN NG AGENT TYPE GAL-LB IN RED. AGENT TYPE GAL-LB IN SER TYPE GAL-LB IN CER TYPE GAL-LB OPERA AC BALLS TYPE GAL-LB OPERA HALLIS TYPE OPERA	RTMENTC				ث عاد در	
LOSS ADD. TYPE GAL-LB. IN NG AGENT TYPE GAL-LB IN RED. AGENT TYPE GAL-LB IN JOB D KING AGENT TYPE GAL-LB. GAL-LB. CUSTC AC BALLS TYPE OTY. REPRE				/ / / ·		4 4
NG AGENT TYPE GAL-LB IN JOB D RED. AGENT TYPE GAL-LB IN JOB D KING AGENT TYPE GAL-LB CUSTO CAC BALLS TYPE OTY. REPRE	RIPTION OF JOE	- 	فيعوضه	renja .	Y try	t. Cirt.
RED. AGENT TYPE GAL.LB IN JOB D KING AGENT TYPE GAL.LB. CUSTC REPRE HALLIS TYPE OTY. REPRE	Crt	<i></i>	Surtem	<u> </u>		
CER TYPE GAL-LB IN JOB D CING AGENT TYPE GAL-LB CUSTC PAC BALLS TYPE OTY. REPRE					+,	
CER TYPE GAL-LB IN JOB D KING AGENT TYPE GAL-LB CUSTC REPRE HALLIS OPERA	,,,,,,,					
CUSTC GAL-LB CUSTC REPRE OTY. REPRE	ONE THRU: T	rubing 🔲	1	ASING 🔲	ANNULUS [TBG./ANN.
CUSTO REPRE HALLIS TYPE HALLIS OPERA			1			
HALLII OPERA	OMER ESENTATIVE	<u>ک</u>	/	4	2440	
HALLI		0		•		J
	BURTON	Lea	1 Fuch		COPIES REQUESTED	Ď
CEMENT DAT		7				
NUMBER STAFATT BRANT SULK	2.42				YIELD	MIXED
GE OF SACKS CEMENT BRAND SACKED	ADO	TIVES			CU.FT./SK.	
175 HLC POZMIN B 4 # F/	see le /	1.1			104	5 12.7
	37/00				7.51	14.4
100 60/40 POZMIX B 220 god						
						
			40.75			
PRESSURES IN PSI SUMMARY	3.77.77.			UMES		e gris A in
	ISH: BBL,-GAL			TYPE		
	BKON: BBLG.	AL		PA	D: BBL.GAL	
						44
	IENT: BBL. GAL	_	P4 >	DIS	SPL: CEOGAL.	7. T
IN: INSTANT HYDRAULIC HORSEPOWER	EWED	} GAL	3 p3			
SIATE CAPAR	PHILIPPIN THE	98310N	PEM	IARKS		
RED AVAILABLE USED AVERAGE RATES IN BPM	arte.		KEM			and the second
AVERAGE RAISO IN DEM	A LAAA	Za .				
TING OVERALL OVERALL 1111 2	4 1990		,		····	
CEMENT LEFT IN PIPE GDNSENVAT	5 3 5					



BULK MATERIALS DELIVERY AND TICKET CONTINUATION

FOR INVOICE AND 908487

A Division of Halfiburton	Company					Sto.				•					
DATE	CUSTOMER ORDE	R NO.			WELL NO. AND	FARM		COL	INTY.				STAT	E 1	
4-83-90					Evel	3-2			iogs					Ks.	
CHARGE TO	:				OWNER	*		CONTRA	CTOR				00	64	F 6
Ton Luts				and the second	Ton La	9				*		No. B	88		95
MAILING ADDRESS					DELIVERED FR			LOCATIO	N CODE	PREP	ARED B	Y	4 1 1		
			• .		Great B	rad, Ko.	14	503	20	8	. C.	Henry	,		•."
CITY & STATE					DELIVERED TO		·	TRUCK N		RECE	IVED BY	-			
					Loca	ation .		265	6-660	5	ledi	I for	for	•	
20105	\$ECONDARY	COL	DE .					UNIT		UNITS	S 2				
PRICE REFERENCE	REF_OR PART NO.	-			DESCRIPTION	DN			<u> </u>			PRICE		AMOUNT	
Landard Cardinal		+ +	\neg		4		 		MEAS:	QTY.	MEAS	4		160	40
50h-316		2	3		ton Light	·		175			<u>i</u>	4.92	1	16 1.	
2.34				100 400	emix/60	Coment									
504-308	516.00261	2	3	Standard	Coment			60	atk			5.45		327.	00
506-105	516.00286	2	3	Pesnix A				40	ak			2.88		115.	20
506-121	516.00259	2	3	2 Hallin	eurten Ge	i 2% alle	rod			G	$\langle \langle \rangle$	þ l	7 ₈₋₁ :		HE
509-106	890.50812	2	3	Coloim	Chloride	350K/100		3			10	26.25		78.	75
507-210	890.50071	2	10	Thosele	Blended	1/401/175		44	23	100	}	1-23		5 5.	12
		1	7			v.			1	7	 				 ;
and the second							ě	_	12						
		† †			1		*	19	<u> </u>		1	Maj ##	4. 18 m	(E), (1807)	NIA THE
			+				4	2			1				
			1	**************************************			$\langle \cdot \cdot \rangle$	<u> </u>			 	S .			
		$\dagger \dagger$	+			~_((2/2				 				
			+		7	B)		····		·	<u> </u>				
		H	+	- :. · · · · · · · · · · · · · · · · · · 		رچي آ		:			<u> </u>				
		11	+			//		TE COM	1:600		 	3 S			
		Н	_		<u>~~~</u>		574	ie codi	MALIN.	Chesses.	1				
				*						COMMIS	3210M			* 1	
			١.		3/2			<u>'JUL</u>	2 4 1	00n	ļ .				
					V		d	ONSERVA	ا ا						
								ONSERVA Wichit	Kansa	/1510N				4	2 A T
		\Box	1		, , , , , , , , , , , , , , , , , , , 	·	ľ		1 1 1 1 1 1 2 2	12	!				
		╁╌╁	-	March 1			- :			· · · · ·	1				
		+		Returned				·····	1		<u> </u>				
				Aileage Charge	TOTAL WEIG	нт	LOADEI	D MILES	TON	WILES					
			100					···					186		
			s	ERVICE CHARGE	ON MATERIALS I	RETURNED			CU. F	EET					
		è.						, .					3.		
200-207		2	A s	ERVICE CHARGE	·	· · · · · · · · · · · · · · · · · · ·			CU. F	EET 26	,	-95	1	-	95
NOO- TOL		2	6	Mileage Charge	25.191 TOTAL WEIGH		29	D MILES	TON	5.27		.70	1	255.	69
			1			<u> </u>									
No. B	3458		٠] .			*	CARF	RY FORWAR	RD TO INV	OICE	SUB-	TOTAL	4	958.	71
					· · · · · · · · · · · · · · · · · · ·		 								₩: #·

	The second secon			
	a construction of the	ASPA	C-11/2-4	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			The second second
		- Annual Control	Jan	
radile	7/5		Miles	
		2 2 2		
			Design and the second	
				201. 別の人と思う場合があることでは、より関いる場合は、必要の企業の情報の認定は関係できない。これにはあり、して、
			The second	Farmer (1905) - Fall Parks
			Section 1	
	i i i i i i i i i i i i i i i i i i i	14190		
	The second second	ARION DIVISION		
	e e e e e e e e e e e e e e e e e e e	ital Kanasa		
700	7-1/-			
	かに 事をかって イース 年 美 一般 原 一方面 東京	· 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	· · · · · · · · · · · · · · · · · · ·	A CONTRACTOR OF THE PROPERTY O

ORIGINAL

SERVICE LOCATION

INVOICE

HALLIBURTON SERVICES

REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

A Halliburton Company

CONTRACTOR

908391 03/27/1990

TICKET DATE

WELL LEASE NO./PLANT NAME WELL/PLANT LOCATION STATE WELL/PLANT OWNER

EVEL B-2 NESS KS SAME

HAYS		RED 1	riger		CEMENT	SURFACE	CASING	ļ	03/27	/1990
AGCT, NO.	CUSTOMER AC	3ENT		VENDOR NO.		CUSTOMER P.O. I	NUMBER	SHIPPE	D VIA	FILE NO.
527734	AL WEBER							COMPANY	TRUCK	92518

THOMAS C. LUTZ
P. O. DRAWER 0940
FAYETTEVILLE, AR 72702

DIRECT CORRESPONDENCE TO: SUITE 600 COLORADO DERBY BUILDING WICHITA, KS 67202-0000

JOB PURPOSE

					o la vez establica de la companya d
PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M ≪	UNIT PRICE	AMOUNT
	A - MID CONTINENT				·
000-117	MILEAGE	29	MI	2.20	63.80
		1	UNT		
001-016	CEMENTING CASING	371	FT	423.40	423.40
		1	UNT		
030-503	CMTG PLUG LA-11, CP-1, CP-3, TOP	8 5/8	IN	59.00	59.00
		1	EA		
504-308	STANDARD CEMENT	135	SK	5.45	735.75
506-105	POZMIX A	80	SK	2.88	230.40
506-121	HALLIBURTON-GEL 2%	4	SK	.00	N/C
509-406	ANHYDROUS CALCIUM CHLORIDE	6	SK	26.25	157.50
	BULK SERVICE CHARGE	237	CFT	. 95	225.15
	MILEAGE CMTG MAT DEL OR RETURN	293.336	l	.70	205.34
	INVOICE SUBTOTAL				2,100.34
	DISCOUNT-(BID)				420.06-
	INVOICE BID AMOUNT				1,680.28
	*-KANSAS STATE SALES	TAX			52.85
	*-HAYS CITY SALES TAX	Burn Hilliam	مدن في		6.21
		Matter State		A SAME STON	
			1468 ()	A SERIC TIME!	
		1111 -		71 se #	
		Comment	4 190	ก	
		CONSTRUCT	.,,	U	
		CONSERVATIO VIICHIA, K	$7D_{ijlijj}$	l'aj	
		Wichita, K	m_{hgg}	Y #	
\$					
·					
•	INVOICE TOTAL - PLEASE PAY THIS		L		61 720 24
	INVOICE TOTAL - PLEASE PAT THIS	AMOUNI ==:			\$1,739.34
					·

ALAGUA TALIER COPY

INVOICE

HALLIBURTON SERVICES

A Halliburton Company

TO BOX OF THE REAL PROPERTY.

938566

64/11/23

BERN DESCRIPT SAME

SERVICE SA

CHORAGE LUTZ A DELYGE OSAC PARTETEVILLE, AR 77702 DIRECT CORRESPONDENCE TO: TUITE 600 COLORADO DERET SUILGIAS VICATA, ES 67101-0000

870190 N8 808-117 811-205 808-116	A - NID CONTINENT HICKAGE HISCRLANEOUS PUNPING JOBS BALLIBURTON LIGHT W/STANDARD ANDVOROUS CALCIUM (1985)	0 400 1	AI 2.30 UNT PSI 590.00 UNT BR 4.50	540.00% 369.00
601-210 800-306 800-125 800-107 800-308	FEOCREE MILEAGE CHTG NAT BETURNED BULK SERVICE CHARGE MILEAGE CHT NAT DELIVERY	275 368	THI THIS TO SERVICE THE SERVIC	215.25 264.43 08.00 341.69.0 335.62
	DISCOUNT-(DID) *-KANSAS STATE SALESBARTON COUNTY SALE		IEREVED	2,512.95 72.76 71,665.22 81,67 14,60
		CONSE	IL ? 4 1990 RVATION DIVISION Ichita: Kansas	
	INVOICE TOTAL - PLEASE PAY THE	S AMOUNT		





REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

INVOICE NO. DATE:

A Halliburton Company	Language Record	908325	04/03/199
WELL/PLANT LOGATION	STATE	WELL/PLAN	поумен 🦂

WELL LEASE NO /PLANTIN	AME W	NELL/PLANT LOGATION:	STATE	E. Z.Car. WEI	istrikaj okonynija;	
EVEL 'B' 2	NESS		KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PU	URPOSE		TICKITT (CATE
NESS CITY	RED TIGER	CEMENT PRODUC	CTION C	ASING	04/03	3/1990
ACCT. NO. CUSTOMER AC	GENT VENDOR I	NO. CUSTOMER P.	O. NUMBER	SHIP	PPED VIA-	PLENO
527734 H.L. MADDOX				COMPANY	Y TRUCK	93096

THOMAS C. LUTZ P. O. DRAWER 0940 FAYETTEVILLE, AR 72702

DIRECT CORRESPONDENCE TO: SUITE 600 COLORADO DERBY BUILDING WICHITA, KS 67202-0000

	\cdot				
PRICE REF NO	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING ARE	A - MID CONTINENT				
B -	MILEAGE	29	MI	2.20	63.80
		1	UNT		
001-016	CEMENTING CASING	4599	FT	1,111.00	1,111.00
		1	UNT		
018-315	MUD FLUSH	500	GAL	. 45	225.00
030-016	CEMENTING PLUG 5W ALUM TOP	5.1/2	IN.	47.00	. 22
		1	EA		
-12A	GUIDE SHOE - 5 1/2" 8RD THD.	1	EA	104.00	104.00 *
825.205					
24A	INSERT FLOAT VALVE - 5 1/2"8RD	1	EA	83.00	83.00 *
815.19251			!		
27	FILL-UP UNIT 5 1/2"-6 5/8"	* 1	EA	30.00	30.00 *
815.19311		_			
40	CENTRALIZER 5-1/2" MODEL 5-4	7	EA	44.00	308.00
807.93022	· ·			20.00	20.00
320	CEMENT BASKET 5 1/2"	1	EA	90.00	90.00 *
800.8883	OFFICE OFFICE	1.00	SK	r 4 tr	654.00 *
	STANDARD CEMENT	120		5.45 2.8 6	230.40
	POZMIX A HALLIBURTON-GEL 2%	3	SK	.00	N/C *
506-121 509-968	SALT	1150		ະ073	83.95
507-153	CFR-3	84	1	3 300	327.60 *
500-207	BULK SERVICE CHARGE	217		. 95	206.15
500-306	MILEAGE CMTG, MAT DEL OR RETURN			.70	190.15
300-300	MILLERGE CHICAMAT BEE ON METONIC	F:	120		
	·	STATE (5(1/40	
	INVOICE SUBTOTAL	15		And Anning	3,754.05
<i>;</i>		1			, ,
	DISCOUNT-(BID)	''	UI 2	4 1990	788.32-
	INVOICE BID AMOUNT	CONS	FRUATO	ا ت	2,965.73
Å.			ichita, K	N Division	,
<u>.</u>	*-KANSAS STATE SALES			ans as	76.23
	*				
	INVOICE TOTAL - PLEASE PAY THI	S AMOUNT ==	====		\$3,041.96
	TERMS			INVOICE UTON	

	· 				RILLING						· · · · · · · · · · · · · · · · · · ·	
RIG NO. PARM	WELL WELL	<u>. no. B-</u>	2 COMP	ANY Ton	" FUTZ		PUSHE	a m w	1.700000	DATE 3	27-90	, Tez
FOR 8 HOURS ENDING AT 7:30 A.M. FOR 8 HOURS ENDING AT 3:30 P.M.					FOR 8 HOURS ENDING AT 11:30 P.M.							
HOURS RUN:	HOURS LOST:		HOURS RUN	. 21	HOURS LO	жт: <i>51.</i>	2	HOURS RUN	: 3/4	HOURS LOS	π: <u>η</u>	14
CAUSE OF TIME LOST:			CAUSE OF T	ME LOST:	bElow			CAUSE OF T	IME LOST:	BELOW		
RECORD	OF HOLE MADE			REC	ORD OF HOLE M	ADE			RECO	RD OF HOLE MA	DE	
FROM TO	FORMATION	FEET	FROM	то	FORMATI	ON,	PEET	FROM	то	PORMATIO		FEET
			0	290	chy sha	185		290	375	Shale		
					/							
SIT RUN (KIND)	(NO.)		BIT RUN (KII	10 FOS		(NO.)	/	BIT RUN (XII	ND)	Fos	(NO.)	1
NO. OF HOURS RUN ROCK BIT:			NO. OF HOU	RS RUN ROCK	BIT: 2/2		<i>f</i>	i	RS RUN ROCK I	7 4/	· · · · · · · · · · · · · · · · · · ·	<u> </u>
CONE NOS. SIZ	E BET NO.		CONE NOS.	Retip	SIZE /2/4	SET NO.		CONE NOS.	Λ .	*IZE 1214	,	
JOINTS OF PIPE IN HOLE	SIZE		JOINTS OF P	IPE IN HOLE		SIZE		JOINTS OF P	IPE IN HOLE		SIZE	
MUD USED (KIND AND AMOUNT):			MUD USED (KIND AND AMO	UNT);			MUD USED	KIND AND AMOU	INTI: Straight	hole -	440
AQUAGEL	15 GEL		AQUAGEL			AQUAGEL						
HULLS.	3 Lime		HULL	3		· · · · · · · · · · · · · · · · · · ·		HULLS				
ZEOGEL			ZEOGI				-	ZEOGEL				
OTHER		Q.5e	OTHE				111	OTHE				
DAY WORK (CORING, CIRCULATING		79	-	PD 101	JLATING, ETC.):	Kla KA	FAONS		LE OIL		c = 0	
Sheds	pu up	i.		<u> </u>		· ·		moto		in Drwk	3 7 FU	Wb
CASING RECORD (SIZE, CEMENT,	ETC.):		CASING REC	ORD (SIZE, CE	EMENT, BTC.):	en e				MENT, ETC.):	100	to start
					100 1, 100 100 100 100 100 100 100 100 1			83/8	20-	6 tel of	735 13	12/1
					111 2 4 19	on		PEN	wet h	1225 1/3	60.48	Pas
REMARKS:			REMARKS:		.1()) / 4 //				w/ 276/	Mel -370	CC	
*************************************					Crest Rowald in Vienda, Karis	1001 V		Plu	g down	@ 6:00	- amount.	ded lic.
·			·····		67 Harris assessment	•						
NAME OF EMPLOY	EE			NAME OF E	MPLOYEE		wi * *		NAME OF EM	PLOYEE	-	
Tom Perkins	8		13	10 1 10 1 3 B	FINNSSI	,	8	Greo	Wies	Wer		8
					/							
John William	15 8		Ton	2 H.C	toles		8	Gary	Zerf	4 5		8
											· · · · · · · · · · · · · · · · · · ·	
Bica N ElliaTT			Mari	selo.	CARRISA		8	Georg	e Cre	wford	Jr.	8
BIGNED SACK C	deman 8	DRILLER	BIGNED	nles	Lakagor	OK.	DRILLER	SIGNED	AL	Weber		DRILLER

RIG NO. 2 FARM EURL WELL NO.	COMPANY TOM LUTZ PUSHI	THE WAGGONER DATE 3-28-90 LUZO				
FOR 8 HOURS ENDING AT 7:30 A.M.	FOR 8 HOURS ENDING AT 3:30 P.M.	FOR 8 HOURS ENDING AT 11:30 P.M.				
HOURS RUN: 4'2 HOURS LOST: 3'2 CAUSE OF TIME LOST: BELOW	HOURS RUN: 4'5 HOURS LOST: 3'5 HOURS RUN: 6 HOURS LOST: 2					
RECORD OF HOLE MADE	RECORD OF HOLE MADE	RECORD OF HOLE MADE				
FROM TO FORMATION FEET	FROM TO FORMATION FEET	FROM TO FORMATION FEET				
375 800 ShALE +SAND	800 1940 Shakes - Spende	1440 1497 Shale				
		1497 1865 Sand				
		1865 1957 Shale				
		1957 1992 anhy				
NO. OF HOURS RUN ROCK BIT! F. 17 (NO.) /	NO. OF HOURS RUN ROCK BIT: 10/2	BIT RUN (KIND) $F \cdot 27$ (NO.) NO. OF HOURS RUN ROCK BIT: 1634				
CONE NOS. X 4 50 87 SIZE 7 SET NO.	CONE NOS. K2 5087 SIZE 7/8 SET NO.//	CONE NOS. KL 5087 SIZE 778 SET NO. /				
JOINTS OF PIPE IN HOLE SIZE 4/12	JOINTS OF PIPE IN HOLE SIZE 4/2	JOINTS OF PIPE IN HOLE SIZE 4/2				
MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND ANGUNT):	MUD USED (KIND AND AMOUNT):				
AQUAGEL	AQUAGEL	AQUAGEL				
HULLS	HULLS	HULLS				
ZEOGEL	ZEOGEL.	ZEOGEL				
OTHER	OTHER	OTHER				
NIPPLE WP.	DAY WORK (CORING, CIRCULATING, ETC.):	DAY WORK (CORING, CIRCULATING, ETC.) 1 Ch Rig. 14 Jus.				
		V				
CABING RECORD (SIZE, CEMENT, ETC.); DRL PICE	CASING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.)				
2:00 Am		Title				
REMARKS:	REMARKS: P. Shalis p. + 3/2/6	REMARKS:				
		Control Contro				
·		South the Reserve Control				
NAME OF EMPLOYEE	Name of Employee	NAME OF EMPLOYEE				
Kevin lynd 8	Danus Finnssy 8	Greg Wiesner 8				
Tom williams &	Tem Nicholas 8	Gary Zerfas 8				
Brian EllioTT 8	Accesto Carriera 8	George Crawford Jr. 8				
SIGNED SACK COCHE 8 DAIL	and the second second	SIGNED AL Weber DRILLER				

	_			1		RILLING R			 .			
RIG NO.	2 FAR	n Evel	WELL NO. \mathcal{B} -	COMP	ANY TOK	n Luntz	PU	HER 701 74	kiggom	PY DATE 3	29-90	Thur
FOR 8 HOURS ENDING AT 7:30 A.M. FOR 8 HOURS ENDING AT 3:30 P.M.						FOR 8 HOL	FOR 8 HOURS ENDING AT 11:30 P.M.					
HOURS RUI	N. 73/4	HOURS LOST: /4	,	HOURS RUN	; 3%.	HOURS LOST	. 43/4	HOURS RUN	11 6	HOURS LOST:	2	
CAUSE OF	TIME LOST:	BELOW		CAUSE OF T	IME LOST:	bolow		CAUSE OF	IME LOST:	BELOW		-
	RECO	ORD OF HOLE MADE	· · · · · · - · · · · ·		REC	ORD OF HOLE MA	DE		RECO	ORD OF HOLE MAD	E	
PROM	то	FORMATION	FEET	FROM	10	FORMATION	FEET	FROM	то	FORMATION		FEET
1992	2292	Shale		2292	2495	562/5		2495	2720	Shale - Lin	18	
BIT RUN (K	(IND)) 7 (NO.	, /	BIT RUN (KI	NO F27	- 527cm	(NO.) / -2	BIT RUN (K	IND)	5-27 CM	(NO.)	2
NO. OF HOL	URS RUN ROCK	BIT: QUES. HR.		NO. OF HOU	RS RUN ROCK	BIT: 26/4-1	3/4	NO. OF HOL	IRS RUN ROCK	DIT: 774		
CONE NOS.	KL508	7 SIZE 7-3 SET N		CONE NOS.	87-3717	4 SIZE 7/8	SET NO. / -2	CONE NOS.	37174	81ZE 77/8	SET NO.	2
JOINTS OF	PIPE IN HOLE	SIZE	4-5	JOINTS OF	HPE IN HOLE		SIZE	JOINTS OF	PIPE IN HOLE		SIZE 4	13"
MUD USED	(KIND AND AMO			MUD USED	KIND AND AMO	UNT):		MUD USED	(KIND AND AMO	unt):		<u></u>
AQU	AGEL		Brown X	AQUAGEL			AQU	AQUAGEL				
HULI	is 10	Hu//3		HULL				HULLS				
ZEOG				ZEOG			•	ZEO	***************************************			
OTHI				OTHE	· .	JLATING, ETC.):	Fren 23	OTHI		al	0: 0	+ +1
DAY WORK	(CORING, CIRCU	LATING, ETC.):		A J H	CORING, CIRCO	1994	26 7	@ 26		LA Pre-my	Kig y	<u> 3 44/ </u>
				01	NBI	+ 2 2/00	n			702 1114	N" W	
CASING RE	ECORD (SIZE, CE	MENT, ETC.):		CASING REC	OPD (SIZE, CE	MENT, ETC.):	had 75h	3 CASING RE	CORD (BIZE, CI	EMENT, ETC.):		
				to bot	Em.							
REMARKS:		Set SHOUND	- (a)	REMARKS:	Kgs/	det pits	2369	REMARKS:		Wc. @ 268.	5	
2028	·							rull	<u> 3 sta</u>	ends State of Algebra	 	
								_			andri Mariana Mariana	
	NAME OF E	KPLOYEE			Name of E	MPLOYEE			NAME OF E	MPLOYER		
Kevi	N Lyn	D	8	Die	13 F	enssy	8	Greg	Wies	Wer CONSTRUCTION	1990	8
Tom	Willia	ms	8	To	· il.	holas	8	Gary	Zerfs	William & Kara		8
Brian	Ellia	T	8	Rese	esta	CARRIER	8	Georg	e Crav	vford Jr		8
SIGNEĎ	SACK	Coleman	8 DRILLER	BIGNED *	olks	Wiggors	C DRIL	ER SIGNED	AL	Weber		DRILLER

RIG NO. 2 FAI	em Evel v	VELL NO. B			m Luta	<u> </u>		In w	Aggain	DATE 3-30 -	Ga. FP.
FOR 8 HOURS ENDING A				RS ENDING AT			, , , , , , , ,		RS ENDING AT		
HOURS RUN: 734 HOURS LOST: Y4 HOURS RUN: 2 HOURS LOST:						6		HOURS RUN	7/4	HOURS LOST:	3/4
CAUSE OF TIME LOST:	ORD OF HOLE MADE		CAUSE OF T		BE TOWN			CAUSE OF TI			
FROM TO	FORMATION	PEET	FROM	TO	ORD OF HOLE MAD) 2 ,			<u> </u>	ORD OF HOLE MADE	
2720 2950	SHALE 4Lims	Paki	2950	3145	Shots of	ms 5 ts	PEST	3145	3285	Shale + Lime	PERT
BIT RUN (KIND) 52		~		ND) 527		(NO.) Z		DIT RUN (KII	101 <i>53</i>		., 2
NO. OF HOURS RUN ROCE				RS RUN ROCK					RE RUN ROCK		
CONE NOS. 37/74	SIZE 7 % SET NO.		CONE NOS.	37174	SIZE //8	SET NO. Z	/	CONE NOS.	37174	SIZE 71/8 SET 1	· · · · · · · · · · · · · · · · · · ·
JOINTS OF PIPE IN HOLE	SIZE	42	JOINTS OF I	PIPE IN HOLE		SIZE 7/2	2	JOINTS OF P	IPE IN HOLE	\$17(4/2
MUD USED (KIND AND AMO	ēi	MUD USED (KIND AND AMOUNT): AQUAGEL 44-90/ 2895.			MUD USED (KIND AND AMOUNT): AQUAGEL 44. Gel 15GeL						
AQUAGEL HULLS	1 Lig 1 CONSTICE IF	OF FRAC	HULLS 2-Enus Ic INTERE 3 Hulls			HULLS 2-CAUSTIC (18 3 HULLS					
ZEOGEL	1 sodA ASh/		ZEOG	-	sode ask ton	/	10 hos	TEOGEL 2-Soda Ash FRAC IN			
OTHER			OTHE		Levita)			OTHE	2. Ligi	rite) TANK P	re-mix
DAY WORK (CORING, C'RC	ulating, etc.):		DAY WORK	(CORING, CIRCL	ULATING, ETC.):	,		DAY WORK	(CORING, CIRCU	ILATING, ETC.):	
CABING RECORD (SIZE, C	EMENT, ETC.):	:	CASING REC	CORD (SIZE, CE	EMENT, ETC.):			CASING REC	ORD (SIZE, CE	MENT, RTC.):	
REMARKS: RIGU			REMARKS:	Ry &	Plud loss	3000	-30	REMARKS:	Ch Rig	Jel Shale Bit o	2016
NAME OF I	MPLOYEE			NAME OF E	MPLOYEE				NAME OF EM	IPLOYEE	A Section
Kevin lyn		6	1/2		FINESSY			Grea			8
1100: 1700		<u> </u>	775						TVICON	1.139 <u>0</u>	
Tom willie	91115 5	<u> </u>	Tors	· Nic	holas		8	Gary	Zefas	A Stranger	8
Brian Ellic	277 8	3	Rose		CAMERICA	***	8	George	e Cra	wford Jr.	8
SIGNED SACK	Coleman S	DRILLER	SIGNED 4	M. ko	Wagger	s re	Skiller Skiller	SIGNED		Weber	DRILLER

RIG NO. 2 PARM EUCL WELL NO. [3	COMPANY TOM LUTZ PUSHI	MIWAYRONE DATE 3-31-90 SAT			
FOR 8 HOURS ENDING AT 7:30 A.M.	FOR 8 HOURS ENDING AT 11:30 P.M.				
HOURS RUN: 75 HOURS LOST: 1/2 CAUSE OF TIME LOST: BELOW	FOR 8 HOURS ENDING AT 3:30 P.M. HOURS RUN: 63/4 HOURS LOST: 1/4 CAUSE OF TIME LOST: BC 10 W	HOURS RUN: 7/2 HOURS LOST: 12 CAUSE OF TIME LOST: BE LOW			
RECORD OF HOLE MADE	RECORD OF HOLE MADE	RECORD OF HOLE MADE			
FROM TO FORMATION PEET	FROM TO FORMATION FEET	FROM TO FORMATION FEET			
3285 3490 ShALE+Lime	3490 3660 shale & lim	3660 3850 Shale . Lime			
BIT RUN (KIND) 527 CM (No.)	BIT RUN (KIND) 527 CM (NO.) 2	BIT RUN (KIND) 529 CM (NO.) 2			
NO. OF HOURS RUN ROCK BIT: 36 4	NO. OF HOURS RUN ROCK BIT: 43	NO. OF HOURS RUN ROCK BIT: 50 /2			
CONE NOS. 37/74 SIZE 7 % SET NO. 2-	CONE NOS. 37 /74 SIZE 7 78 SET NO. 2	CONE NOS. 37/74 SIZE 71/8 SET NO. 2			
JOINTS OF PIPE IN HOLE SIZE 45	JOINTS OF PIPE IN HOLE SIZE 4 1/2	JOINTS OF PIPE IN HOLE SIZE 4/2			
MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNY):	MUD USED (KIND AND AMOUNT):			
AQUAGEL 22 GEC 10 get	AQUAGEL	AQUAGEL 30 Gel			
HULLS 1 Caustic / BANG	HULLS 4	HULLE Caustic			
	ZEOGEL /	ZEOGEL			
- John John John John John John John John	DAY WORK (CORING, CIRCULATING, ETC.): 7,00-3,00 Les 1/4	OTHER			
DAY WORK (CORING, C'RCULATING, EYC.):	h by a Ih it Pots & displacen mud	DAY WORK (CORING, CIRCULATING, ETC.):			
CASING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIZE, CEMENT, ETC.):			
REMARKS: Rig V Set Shale pit &	REMARKS:	REMARKS: (1) Rig 111790			
NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE			
Kevin Lynd S	Dennis Finnesy 8	Greg Wiesner 8			
Tom williams 8	Tom Nicholas 8	Gary Zerfas 8			
BriAN ELLIOTT &	Anicteo Canneira 8	George Crawford Jr 8			
SIGNED SACK COLEMAN & DRILLER	SIGNED Wike Wagganer DRILLER	SIGNED AL Weber B			

RIG NO. 2 FARM EUC WELL NO. F	3-2 COMPANY TOM LUTZ PUBHI	IRM. WAGGOREN DATE 4-1-90 Sun			
FOR 8 HOURS ENDING AT 7:30 A.M.	FOR 8 HOURS ENDING AT 11:30 P.M.				
HOURS RUN: 73/4 HOURS LOST: YOURS CAUSE OF TIME LOST: BELOW	HOURS RUN: 7 /2 HOURS LOST: 1/2	HOURS RUN: 7/Z, HOURS LOST: YZ			
	CAUSE OF TIME LOST: 65 OW	CAUSE OF TIME LOST: BELOW			
RECORD OF HOLE MADE	RECORD OF HOLE MADE	RECORD OF HOLE MADE			
FROM TO FORMATION FEET	FROM TO FORMATION FEET	FROM TO FORMATION FRET			
3850 3970 SHALE + Line	3970 4125 lins	4125 4215 Line			
BIT RUN (KIND) 507 CM (NO.)	BIT RUN (KIND) 527 6 M (NO.) 2	BIT RUN (KIND) 527 CM (NO.) 2			
NO. OF HOURS RUN ROCK BIT: 58 /4	NO. OF HOURS RUN ROCK BIT: 65 1/4	NO. OF HOURS RUN ROCK BIT: 73/4			
CONE NOS. 37/74 SIZE 7% SET NO. 2	CONE NOS. 37/24 SIZE 7/2 SET NO. 2	CONE NOS. 37174 SIZE 778 SET NO. 2			
JOINTS OF PIPE IN HOLE SIZE 1/2	JOINTS OF PIPE IN HOLE SIZE 4 /2	JOINTS OF PIPE IN HOLE SIZE 4/2			
MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):			
AQUAGEL	AQUAGEL	AQUAGEL 10 Hel			
HULLS.	HULLS	HULLS / Courtic			
ZEOGEL	ZROGEL	ZEOGEL			
OTHER	OTHER CAUSTIC /	OTHER			
DAY WORK (CORING, C'RCULATING, ETC.):	DAY WORK (CORING, CIRCULATING, ETC.))	DAY WORK (CORING, CIRCULATING, ETC.):			
CASING RECORD (SIZE, CEMENT, EYC.):	CASING RECORD (SIZE, CEMENT, EYC.):	CASING RECORD (SIZE, CEMENT, ETC.):			
		6.1			
					
REMARKS: RigV	REMARKS: ()	REMARKS: lig / 2 4 1900			
		- C.,			
NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE			
Kevin Lynd 8	Dannis Francist 8	Grea Wiesner 8			
		7 11/4 3/76			
70m Williams 8	Tom Nicholos 8	Gary Zerfas 8			
Brian CHIOTT &	ANICSTO CAPERISA 8	George Crowford Jr. 8			
	,				
SIGNED SACK Coheman & DRILLE	SIGNED MILE WAYGONER DRILLER	SIGNED AL Weber BRILLER			
	' '	1			

	DAILT DRILLING REPORT					
RIG NO. 2 FARM EVEL WELL NO. B	company Tom LuTZ PUBH	MIN WALL GOOD DATE 4.2-90 MON				
FOR 8 HOURS ENDING AT 7:30 A.M.	FOR 8 HOURS ENDING AT 11:30 P.M.					
HOURS RUN: 7 3/4 HOURS LOST: 1/4	HOURS RUN: 7/2 HOURS LOST: /2	HOURS RUN: 7 3/4 HOURS LOST: 1/4				
CAUSE OF TIME LOST: Below	CAUSE OF TIME LOST:	CAUSE OF TIME LOST: ISELOW				
RECORD OF HOLE MADE	RECORD OF HOLE MADE	RECORD OF HOLE MADE				
FROM TO FORMATION FEET	FROM TO FORMATION FEET					
4215 4305 Lime	4305 4405 1m5	4405 4490 Lime				
		7,700				
BIT RUN (KIND) 527 CM (NO.)	BIT RUN (KIND) 527 CM (No.) Z	BIT RUN (KIND) 527 CM (NO.) 2				
NO. OF HOURS RUN ROCK BIT:	NO. OF HOURS RUN ROCK BIT: 88/2	NO. OF HOURS RUN ROCK BIT: 96 1/4				
CONE NOS. 37/74 SIZE 77 SET NO. 3	CONE NOS. 37/7 # SIZE 7/8 SET NO. Z	CONE NOS. 37/74 SIZE 71/8 SET NO. 2				
JOINTS OF PIPE IN HOLE	JOINTS OF PIPE IN HOLE SIZE 4/1/2	JOINTS OF PIPE IN HOLE SIZE 4/2				
MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):				
AQUAGEL I CAUSTIC	AQUAGEL / CBUSTIC					
HULLS.	HULLS	HULL\$				
ZEOGEL	ZEOGEL	ZEOGEL				
DAY WORK (CORING, C'RCULATING, ETC.):	DAY WORK (CORING, CIRCULATING, ETC.): 14	OTHER				
DAY WORK (CORING, CREDENTING, ETC.):	DAT WORK (CORING, CIRCOCKTING, E.C.)	DAY WORK (CORING, CIRCULATING, ETC.):				
CABING RECORD (SIZE, CEMENT, ETC.):	CASING RECORD (SIXE, CEMENT, ETC.);	CASING RECORD (SIZE, CEMENT, ETC.);				
		114				
		7/ 2 4 1990				
REMARKS: /(//)	REMARKS: Z	REMARKS: OK Riq				
NAME OF EMPLOYER	NAME OF EMPLOYEE	NAME OF EMPLOYEE				
Kevin lynd	Dennis Finnesy 8	Greq Wiesner 8				
The william						
TOM Williams 8	Tom Nicholas 8	Gary Zerfas 8				
BriAN ElliotT &	Interta Carales 8					
	Anjeeto Carrica 8	George Crowford Jr 8				
SIGNED SACK COLEMAN & DRILLES	BIGNED Mike Waggoner - DRILLER	SIGNED AL Weber BRILLER				
	700					

	DAILT DRILLING REPORT				
RIQ NO. PARM EVE WELL NO.	3-2 COMPANY TO IN LUTZ PUSH	* THE WASSONEN DATE 4.3.90 THE			
FOR 8 HOURS ENDING AT 7:30 A.M.	FOR 8 HOURS ENDING AT 3:30 P.M.	FOR 8 HOURS ENDING AT 11:30 P.M.			
HOURS RUN; 5 HOURS LOST: 3	HOURS RUN: 0 HOURS LOST: 8	HOURS RUN: O HOURS LOST: 8			
CAUSE OF TIME LOST: B-LOW	CAUSE OF TIME LOST: 65 OW	CAUSE OF TIME LOST: OK /0/1			
RECORD OF HOLE MADE	RECORD OF HOLE MADE	RECORD OF HOLE MADE			
FROM TO FORMATION FEET	FROM TO FORMATION PEET	FROM TO FORMATION FEET			
4490 46007D 1 e mississon	4600 870				
	8 hes Co Timb				
3 Hes Co. Time					
	2 he CTCH				
	6 he Tex \$ Logg 149				
BIT RUN (KIND) 527 CM (No.) 2-					
101/4	BIT RUN (KIND) (NO.)	BIT RUN (KIND) (NO.)			
100.07.100.001.001.001.001.001.001.001.0	NO. OF HOURS RUN ROCK SIT:	NO. OF HOURS RUN ROCK BIT:			
- 1	CONE NOS. SIZE SET NO.	CONE NOS. SIZE SET NO.			
	JOINTS OF PIPE IN HOLE SIZE	JOINTS OF PIPE IN HOLE SIZE			
AQUAGEL 1764	MUD USED (KIND AND AMOUNT):	MUD USED (KIND AND AMOUNT):			
HULLE / JANGTIC	AQUAGEL	AQUAGEL HULLS			
ZEOGEL	ZEOGEL	ZEOGEL			
OTHER	OTHER	OTHER			
DAY WORK (CORING, CIRCULATING, ETC.):	DAY WORK (CORING, CIRCULATING, ETC.): CTCH Le he.	DAY WORK (CORING. CIRCULATING, ETC.): LAY CONN			
	The out for hug Lagour 9:46,	- electipes Lgupto KUN			
	1. 12:NOON TRIP IN W/3.4 DERIN	Con 5/2 Kan 132 H NOW			
CABING RECORD (SIZE, CEMENT, ETC.): Short TRIP 15	CASING RECORD (SIZE, CEMENY, ETC.): CTCH /2/ns,	CASING RECORD (SIZE, CEMENT, ETC.):			
STALLS CTCH 1 HRS	CALLY TO THE PART OF THE PART	Total of 4667 551 4598			
	The state of the s	CEMENT TOUGH MUNICIPAL			
REMARKS: Right Jet Shale pit	REMARKS:	REMARKS: Zun sks - Thu post - Floge 12/6 sn/t			
to Lower volume appris mil 645	Vo	13/4 CFK-3 plug down 11:00pm			
-	War ab Karings				
NAME OF EMPLOYEE	NAME OF EMPLOYEE	NAME OF EMPLOYEE			
Kevin IYND	Desnus Finasy 8	Greg Wiesner 8			
Tom williams 8	Tom Micholas 8	Gary Zevias 8			
Brian Elliott 8	Anicote CARRINA 8	George Crawford 8			
	EN SIGNED MILES ASKIGGOUER DRILLES	01 10/0/0-			
SIGNED DRILL	sa signed MAS ANGGOUTH DRILLES	SIGNED TE TEDES DRICLER			