STATE CORPORATION COMMISSION OF KANSAS

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY	API No. 15 - 129-21161-0000 UNIUNAL County Morton
DESCRIPTION OF WELL AND USE	<u>SW - SW - NE - NE sec. 13 Twp. 32 Rge. 40 X West</u>
Operator: License # 5952	4030 Feet from S/N (circle one) Line of Section
Name: Amoco Production Company	1250 Feet from ETW (circle one) Line of Section
Address P.O. Box 800, Rm. 2118	Footages Calculated from Nearest Outside Section Corner: NE, SE, NW, or SW (circle one)
	Lease Name Fidelity Savings G.U. A 2HI
city/State/Zip Denver, CO 80201	Field Name Hugoton
Purchaser:	Producing Formation Chase
Operator Contact Person: Julie Victor	Elevation: Ground 3291 KB 3302
Phone (303) 830-4009	Total Depth 2602 PBTD
Contractor: Name: Cheyenne Drilling	Amount of Surface Pipe Set and Cemented at 524 Feet
License: 5382	Mulitple Stage Cementing Collar Used? Yes X No
Wellsite Geologist:	If yes, show depth set Feet
Designate Type of Completion	If Alternate II completion, cement circulated from
X New Well Re-Entry Workover	feet depth to w/ sx cmt.
Oil SWD SIOW Temp.Abd. X Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc.)	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
If Workover/Re-entry: old well info as follows:	Chloride content 5800 ppm Fluid Volume 2140 bbls
Operator:	
Well Name:	
Comp. Date Old Total Depth	Location of finite disposal if flatied offsite.
Deepening Re-perf. Conv. to Inj/SWD Plug Back PBTD	Operator Name
Commingled Docket No Dual Completion Docket No	Lease Name License No
Other (SWD or Inj?) Docket No.	
5/16/93 5/18/93 6/1//93	County Docket No
Spud Date	,
(ansas 67202, within 120 days of the spud date, recompletion, wo nformation on side two of this form will be held confidential for a p 32-3-107 for confidentiality in excess of 12 months.). One copy of	ed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, orkover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. period of 12 months if requested in writing and submitted with the form (see rule all wireline logs and geologist well report shall be attached with this form. ALL th all plugged wells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated tatements herein are complete to the best of my knowledge.	to regulate the oil and gas industry have been fully complied with and the
Signature Opelie Vector	K.C.C. OFFICE USE ONLY
	F Letter of confidentiality Attached C Wireline Log Received
Subscribed and sworn to before me this 6 day of	July , 1993 C Drillers Timelog Received
Verary Public 4 Angles M. Choo	Distribution COMMINISSION
Date Commission Expires <u>DICLYMBLY 26</u>	KCC SWD/Rep NGPA Other Other Other OTHER

Form ACO-1 (7-91)

מטואות מטובי יייי Wichira, Kansas

			SIDE TW	0			». ».		
Operator Name	Amoco Prod	iuction Company	Lease N	lame <u>Fid</u>	elity Savin	gs G.U. Awe	и# <u>2</u> НІ -		
sec. <u>13</u> Tv	wp. <u>32</u> Rg	ge. 40 East	County	_ Mo	rton				
and closed, flowing	and shut-in pressu	and base of formations res, whether shut-in pro test. Attach extra shee	essure reached sta	itic level, hydr	ostatic pressures,	tests giving interv bottom hole tem	vel tested, time tool o perature, fluid recove		
Drill Stern Tests Tak (Attach Addition	L	Yes X No	X Lo	g Form	nation (Top), Dept	th and Datums	Sample		
Samples Sent to Ge	ological Survey	Yes X No							
Cores Taken	Γ	Yes X No	Name		To	op Dati	ım		
Electric Log Run (Submit Copy.) List All E. Logs Run:		Yes No	Krider Winfield Towanda	Winfield 2,462'					
		CASING RECOR	/ <u>X</u> New		e, production, etc.				
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	12-1/4"	8-5/8"	24#	524'	Class C	290			
Production	7-7/8"	5- <u>1</u> /2"	15.5#	2,602'	Class C	450			
									
Purpose:	Depth	ADDITION	WAL CEMENTING/S # Sacks Used	SQUEEZE REC		Percent Additive	es		
Perforate Protect Casing Piug Back TD	Top Bottom	,			.,,,,				
Plug Off Zone									
Shots Per Foot		N RECORD - Bridge Plus ootage of Each Interval	- •••		Acid, Fracture, Sh	•	eze Record Depth		
	2388-2394'; 2532-2554';	2420-2430'; 246 2589-2599'	50-2496';		h 246,140# 1 23 gals. flu		2388-25991		
			-	-		×			
TUBING RECORD N/A	Size	Set At	Packer At	Liner Run	Ye				
Date of First,Resumed S I Stimated Production Per 24 Hours	Production,SWD o	Bbls. Gas	Mcf Water		· • <u> </u>	as Lift as-Oil Ratio	Other (Explain) Gravity		
Disposition of Gas:	3, 7	1500 Mi	ETHOD OF COMPL	ETION			Production Interval		
Vented X Sold					Comp.		2388-2599'		
(If vented, submit AC		Other (Sp			Comp.		 ;		

DRILLERS LOG

AMOCO PRODUCTION COMPANY FIDELITY SAVINGS GU "A" NO. 2 HI SECTION 13-T32S-R40W MORTON COUNTY, KANSAS

COMMENCED: 05-16-93 COMPLETED: 05-18-93

SURFACE CASING: 514' OF 8 5/8" CMTD W/140 SX LT "C", 2% C.C., 1/4#/SX FLO-CELE; TAILED IN W/

150 SX "C", 2% C.C., 1/4#/SX FLO-CELE

FORMATION	DEPTH	
SURFACE HOLE	0- 524	
RED BED	524-1592	
RED BED & SHALE	1592-2192	
CHASE	2192-2602	RTD

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 20TH DAY OF MAY, 1993.

BECKY J. WHETSTONE **NOTARY PUBLIC** STATE OF KANSAS MY APPT. EXPIRES 4/29/95

Becky J. Whetstone

BECKY J. WHETSTONE, NOTARY PUBLING E CORPORATION COMMISSION

JUL - 9 1993

HALLIBURTON SERVICES JOB LOG

Cheyenne FORM 2013 R-2 VOLUME (BBL) (GAL) PUMPS PRESSURE (PSI) CHART NO. RATE (BPM) DESCRIPTION OF OPERATION AND MATERIALS TIME TUBING CASING 04:20 Rich 07:30 07:30 Start CSG. in Hol 10,10 30 PP/2 200 00 3K HLC P+ 11 Drop Plac Stop: Wash-Jp 1 100 50 7015 12:43 200 Float Holdin Adriace CONSERVATION DIVISION

WELL NO. A 2 HI LEASE FI delity Saving TICKET NO.

CUSTOMER_

"Amocoli



JOB SUMMARY

HALLIBURTON DIVISION

HALLIBURTON LOCATION

	1			
- Same	ilitral	Ks	BILLED ON	06

			SEC. TWP.	RNG.	NEW	WEIGHT	SIZE	FROM	STATE	MAXIMUM PSI
RMATION NAME		TYPE_	All and the second	CASING	USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
RMATION THICKNES	SSFF	ROM	то	CASING	1.18	17.3	24	NO	JI Ch	1500
ITIAL PROD: OIL	BPD. WATER	BPD. GA	ASMCFD	LINER		400.10		1000		
ESENT PROD: OIL	BPD. WATER	BPD. GA	ASMCFD	TUBING			-7	(3.4)	2/22	EHOTC/FT
MPLETION DATE	MUD TYPE	E Chan	_MUD WT	OPEN HOLE		1000	115	-44	4604	SHOTS/FT.
CKER TYPE		SET AT		PERFORATION		10 100 27	100	9.75		
TTOM HOLE TEMP.		_PRESSURE	0 × 0	PERFORATION						
SC. DATA		TOTAL DE		PERFORATION	SNS	1 1 1 1 1 1 1 1 1 1				
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OAT COLLAR	20		Haven	TIME ()	1010	TIME ()	1130	TIME	TIME	- Jan J
OAT SHOE		1	THE CONTRACT	-			JNNEL AN	D SERVICE		
JIDE SHOE	5			- V	N	NAME		UNIT NO. &	TYPE	LOCATION
NTRALIZERS	4	100	- X	1.1	John	MAG	7112	4004	80 Li	briol Ke
OTTOM PLUG		to a)	-	- 1	X1	148			
P PLUG	J	1		15	MUL	e (°	m3 1 3	57897	P. 4	11-
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SPL. FLUID		_DENISTY	O LB/GALAPI					1 2	100	
OP. TYPE	SIZE	700	LB							
OP. TYPE	SIZE		LB.							
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ID TYPE	GA									
ID TYPE		L				7 (2)	4.54	5.7	100	
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LLING AGENT TYPE						12: 6. 5				
IC. RED. AGENT TYF										
EAKER TYPE	GAL	LB.	IN	JOB DONE T	HRU: TL	JBING	CA	SING 🖺	ANNULUS	TBG./ANN.
OCKING AGENT TYP	PE	GA	LLB			N	01	2		
RFPAC BALLS TYPE		QT	Υ	CUSTOMER REPRESENTA	ATIVE X	1h	110	POP	1606	
HER					_	V		. 00		
HER				HALLIBURTO OPERATOR_	N	n U	chann	60	COPIES REQUESTED_	
			CEMEN	IT DATA	3 Live			1000		
STAGE NUMBER		BRAND	BULK SACKED		ADDIT	TVES			YIELD CU.FT./SK.	MIXED LBS./GAL.
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EAKDOWN		IAXIMUM		LOAD & BKDN:					BBLGAL	
		URE GRADIENT		TREATMENT: E					PL: BBLGAL	61
	5-MIN			CEMENT SLURI		GAL 1	11) +	350	Jakes	BEACH I
ERAGE	HYDRAULIC HOR	RSEPOWER					1	- J- J-		RECEIVE
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	AVAILABLE AVERAGE RATE	S IN BPM	USED							
RDERED	AVERAGE RATE	S IN BPM					BA LOVE			(1111 - 9 1
IUT-IN: INSTANT	AVAILABLE AVERAGE RATE DISPL. CEMENT LEFT	S IN BPM	/ERALL							(1111 - 9 1



WORK ORDER CONTRACT AND PRE-TREATMENT DATA

345283 ATTACH TO INVOICE & TICKET NO

FORM 1908 R-7

Duncan	Oldano	ma	73530	
A Di	vision	of	Halliburton	Company

DISTRICT	Liberal	1 Ks						DATE	5-18-	93
	BURTON SERVICES		YOU ARE HEREBY REQU	UESTED TO F	URNISH E	QUIPMENT A	ND SERVI	CEMEN TO	DELIVER AN	ND OPERATE
	ME AS AN INDEPEN			THE DUDDOC	OF CEDVI	CUSTOM	ER)			
AND DE	ELIVER AND SELL P	RODUCTS, SUI	PPLIES, AND MATERIALS FOR	THE PURPOSI	E OF SERVI	LING		~ ^		ila .
WELL NO	AQHI	LEASE F	idelity Savins	G. O.	SEC	13	_ TWP	3012	RAN	IGE 40W
FIELD		COUNT	Morton st	ATE KS		OWNED I	BY Am	oco P	roduct	ion
	THE	FOLLOWIN	NG INFORMATION WAS	FURNISHE		E CUSTOM	IER OR H	HIS AGEN	IT	
FORMATION NAME		T	YPE		NEW USED	WEIGHT	SIZE	FROM	ТО	MAX. ALLOW. P.S.I.
FORMATION THICKNESS		FROM	то	CASING	N	15.5	51	KB	2606	1500
DACKED, TVD	-		SET AT	LINER						
PACKER: TYP	2103	MUD W	90	TUBING					100	
BORE HOLE _	77%			OPEN HOLE			78	5.₽.	2602	SHOTS/FT.
				PERFORATI	ONS					
PRESENT PRO		BPD, H2O	BPD, GAS MCF BPD, GAS MCF	PERFORATI	ONS					
PRESENT PRO	OD: OIL	_BPD, H ₂ O	BPD, GAS MCF	PERFORATI	ONS					
PREVIOUS TR	EATMENT: DA		TYPE	1,60,700		_ MATERIALS				
TREATMENT	INSTRUCTIONS: T	REAT THRU TU	BING ANNULUS CASING	G TUBING/A	NNULUS C	HYDRAULIC	HORSEPO\	WER ORDER	ED	
pros.	1 1 -	10	17217	41 1	TOCCI					
(D) HG	1 5-13	Plus !	a H2O							
CUSTOMER O	R HIS AGENT WARR	RANTS THE WE	ELL IS IN PROPER CONDITION	TO RECEIVE T	HE PRODU	CTS, SUPPLIE	S, MATERIA	LS, AND SE	ERVICES	
	ion, the above-named Cus	1000년 경찰병원 100년 1	THIS CONTRACT MUST BE S							
payment but neve	of Customer's account by	y the last day of th um. In the event it	ms stated in Halliburton's current price in month following the month in which the becomes necessary to employ attorned	the invoice is dated	Customer agi	rees to pay interes	st thereon afte	r default at the	highest lawful cor	ntract rate applicable,
b) To defer	nd, indemnify, release and	hold harmless Hall	liburton, its divisions, subsidiaries, pare sts of defense to the extent permitted by		mpanies and t	he officers, direct	ors, employees	, agents and se	ervants of all of th	em from and against
1. Da	mage to property owned ell owner" shall include wo	by, in the possess	sion of, or leased by Customer, and/o	or the well owner (if different from	m Customer), inclu	iding, but not	imited to, surfa	ce and subsurfac	e damage. The term
			bsurface trespass or any action in the	nature thereof.						
			ncluding, but not limited to, damage to rol of the well and/or a well blowout or			or any damages w	hatsoever, gro	wing out of or i	n any way conne	cted with or resulting
negligen the prep not appl	ce, strict liability, or the uparation, design, manufactory where the claims or liable.	unseaworthiness of ure, distribution, or ibility are caused by	obligations of Customer provided for in f any vessel owned, operated, or furn marketing thereof, or from a failure to by the gross negligence or willful miss officers, directors, employees, agents a	nished by Halliburt o warn any person conduct of Hallibur	on or any defe- of such defe- ton. The term	ect in the data, p ct. Such defense,	roducts, suppli	es, materials, o	r equipment of H narmless obligation	lalliburton whether in ns of Customer shall
supplies will use	or materials, nor the resu	ilts of any treatment ering such informati	ditions and the necessity of relying on it or service, nor the accuracy of any tion and their best judgment in interpr n.	chart interpretation.	research anal	lysis, job recomme	endation or oth	er data furnishe	ed by Halliburton.	Halliburton personne
OF MEF	RCHANTABILITY, FITNESS of action (whether in contra	OR OTHERWISE act, tort, breach of	, supplies and materials and that the WHICH EXTEND BEYOND THOSE S warranty or otherwise) arising out of tiburton's option, to the allowance to the supplies that the supplies that the supplies and the supplies and that the which is th	STATED IN THE IMP	MEDIATELY PR	RECEDING SENTE	ENCE. Halliburals is expressly	ton's liability ar	d Customer's exc replacement of su	clusive remedy in any ich products, supplies

To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.

returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.

That this contract shall be governed by the law of the state where services are performed or materials are furnished

That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

SIGNED

DATE

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 loss is due to the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until

1 HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT. 9 1993

CUSTOMER

CONSERVATION DIVISION Wichita, Kansas

RECEIVED

A.M. P.M. TIME

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.

punitive or consequential damages.



BULK MATERIALS DELIVERY AND TICKET CONTINUATION

FOR INVOICE AND 345283

A Division of Halifourton	n Company				1								
DATE	CUSTOMER ORDER	R NO	٥.		WELL NO. AND FARM	A-281	COL	VTY	_			STATE	
05-18-93					Pidelity Savi			Morto	ה			Kanc	15
CHARGE TO				•	OWNER .		CONTRAC	CTOR			,, D	1716	12
Cheyenne I	orlg.				ASOCO Product:	ion	Chey	enne	Rig	1 2	No. D	7170	43
MAILING ADDRESS							0255		- 1			_	
CITY & STATE			_		Hugoton, Ka		TRUCK NO. 4461			EIVED BY	ilber	<u> </u>	
		_			NH/Rollo, Ks			-5611 6-583	9	TI	or/k/	<u> </u>	
PRICE REFÉRENCE	SECONDARY REF. OR PART NO.	L	DDE		DESCRIPTION		UNITS	,		TS 2	UNIT PRICE	AMOUN	т
504-050	516.00265	T	D B	Premius	Plus Cement			MEAS.	QTY.	MEAS.	8.95	1342	50
504-120	310300203	T	B		erton Light Cement	<u>.</u>		sk	-	1	8.05	2415	00
504-050	516.00265					-				-			
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5Ø6 - 2 21	516.00259	Ĺ			· · · · · · · · · · · · · · · · · · ·								
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500-207		2	В	SERVICE CHAR	GE			CU. F		457	17.25	571	哪
500-306		2	В	Mileage	46,490	10	D		3.24	5		JHL - 3	
		Ĺ	L	Charge	TOTAL WEIGHT	LOADE	D MILES	TON	MILES T		.85	1930 MOUNTANION	10292 DDM2910
No. B 17	71643					CARR	Y FORWA	NI OT DE	OICE	SUB-1	TOTAL	Wichita K	
				FORM 1911 - R7 REV	. 8-85								

EXTRA COPY

TICKET No. 345283-4

A Division of Hatilburton Company

FORM 1906 R-11	· · · · · · · · · · · · · · · · · · ·										
WELL NO.—FARM OF	F. J.C.	سر ن	rating	Macton	STATE	CITY/OF	FSHORE LOCAT	ION	l l	DATE 5-19-	93
CHARGE TO			خ .	OWNI	-£)	1 {.			HECK ONE)		XGEN JOB
ADDRESS	ENDE DE	<u> </u>		CONT	NY. CO Proc	ducta		OCATION	SALES	CODE	NO [
					heyening.	. 4	1	L.b.	1 3-	I	5540
CITY, STATE, ZIP				SHIPP	ED VIA FR	EIGHT CHAR	」 フ :	OCATION	1. 1	CODE	77.25
WELL TYPE	WELL CATEG	ORY	•	WELL PERMIT NO. DELIV	ERED TO N & N	alla k	3 ^L	OCATION		CODE	<u> </u>
TYPE AND PURPOSE	OF IOR	1		ORDE	<u> </u>	, , , , , , , , , , , , , , , , , , ,		RRAL LO	CATTON		
- *-	K.,			B-171643	n Nu.		, nere	NIVAL LLA	CAHON		
As consideration of invoice. Upon Collawful contract rate	ion, the above-named Custom ustomer's default in payment a applicable, but never to exc	of Cu eed 1	rees to pay Ha! istomer a accou 8% per annum.	iburton in accord with the rates and terms state on by the last day of the month following the n In the overn it becomes necessary to employ as to terms and conditions shall be governed by the	od in Halliburton's current nonth in which the invoice atterney to enforce colle	price lists, Inv o is dated, Cus ection of said	roices payable Ni stomer agrees to account, Custom	T by the pay intented or agrees	20th of the fo est thereon an to pay all colle	Nowing month aft ter default at the l oction costs and a	zer date highest ittorney
Halliburton w FITNESS FOR A PAR	varrants only title to the produ MICULAR PURPOSE OR OTHER	cts, si RWIS	upplies and ma E WHICH EXTE	o terms and conditions shall be governed by the orials and that the same are free from defects in ND BEYOND THOSE STATED IN THE IMMEDIAT prwise) arising out of the sale or use of any pro- nice to the customer of credit for the cost of the cost of the customer of credit for the cost of the cost of the customer of credit for the customer of credit for the customer of credit for the cost of the customer of credit for customer of credit for customer of credit for customer of credit	law of the state where so workmanship and materi ELY PRECEDING SENTEN	rvices are pert als. THERE AR CE. Halliburter	ormed or equipm E NO WARRANT of a liability and o	ent or ma IES, EXPR sustomer's	terials are fum IESS OR IMPLI exclusive rom	ished. ED, OF MERCHAN ledy in any causo	TABILITY, of action
on their return to Ha damages.	alliburton or, at Halliburton's	option	, to the allows	nce to the customer of credit for the cost of	such items. In no event sh	nall Halliburtor	bo liable for sp	ecial, inci	dental, indirec	t, punitive or cons	sequential
. PRICE REFERENCE	SECONDARY REF OR PART NO.	L	ACCOUNT	DESCRIPTION	UN	ŃS 1	UNITS	2	UNIT	AMOU	JNT -
nerenence ,	ON PART NO.	с	ACCOUNT	NAIL FACE	UTY .	- 	atA	MEAS	ļ	/;~~	T.
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HALLIBURTON SERVICES JOB LOG

WELL NO. 2 HI LEASE FIDE! 14 SAVIAGE TICKET NO. 345260

CUSTOMER Chayene DC: 11, ag PAGE NO. 1

FORM 2013 R-2 PRESSURE (PSI) TIME DESCRIPTION OF OPERATION AND MATERIALS (BBL) TUBING 13.00 Safety meeting.
Howcot Cust Ready 16:00 17:45 50 Proflich water 17:47 150 mix + Pump Lead CMT@ 12.3# 1750 200 m.x + Pump Tal Cont @ 14 5 # 13:00 35 <u>30</u>.5 150 Displace W/ Fresh water 18:07 300 Land Plug 18 18 Job Complete
Trucks + Crew Release 18 13 Thanks For colling Hall burton RECEIVED STATE CORPORATION COMMISSION JUL - 9 1993

CONSERVATION DIVISION Wichita, Kansas

HALLIBURTON SERVICES

JOB

HALLIBURTON Eastern Area SUMMARY HALLIBURTON L. besal

BILLED ON 345260

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no.345260-В

A Division of Halliburton Company

FORM 1906 R-11					<u> </u>							
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	10 surf			B-171634	ORDER NO.			KEF	ERRAL LO	CATION		
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fees in the amount Halliburten FITNESS FOR A PA	to applicable, but never to exc et of 20% of the amount of the warrants only title to the produ RTICULAR PURPOSE OR OTHE et, tort, product liability, breach	eed 1 unpai icts s RWIS h of v	as per annum d account. The upplies and ma E WHICH EXT varranty or oth	. In the event it becomes necessary to er so terms and conditions shall be governed sterials and that the same are free from d END BEYOND THOSE STATED IN THE IM nervise) arising out of the sale or use of ance to the customer of credit for the c	nploy an attorney to I by the law of the sta efects in workmanshi MEDIATELY PRECEDI any products, supplie	enforce collection to where service and materials. NG SENTENCE. I se or materials is	n of Said ac es are perfo THERE ARE Halliburton's expressiv	ccount, Custor rmed or equip NG WARRAN' s liability and limited to the	ner agrees nent or ma: NES, EXPRI customer's replacemer	to pay all colle tenals are furni ESS OR IMPLIE exclusive reme it of such prod	ction costs and : shed. D. OF MERCHAN ody in any cause ucts, supplies of	TABILITY, of action
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CUSTOMER OF	r his agent (signatu	RE)			IEI D OCCICE				•			

FIELD OFFICE



BULK MATERIALS DELIVERY . AND TICKET CONTINUATION

FOR INVOICE AND	245260
TICKET NO	the second

DATE CUSTOMER ORDER NO. WELL NO. AND FARM COUNTY #2 HI 5-16-93 Fidelity Savings G.U. HAN Morton Kansas CHARGE TO CONTRACTOR No. B 171634 Cheyenne Drilling Amoco Cheyenne #2 MAILING ADDRESS DELIVERED FROM LOCATION CODE PREPARED BY 025535 flugoton, kansas Don Phillips CITY & STATE DELIVERED TO FRUCK NO. RECEIVED BY N/ Rolla, Kansas SECONDARY REF. OR PART NO. CODE UNITS 1 PRICE REFERENCE UNIT PRICE AMOUNT DESCRIPTION r D MEAS. QTY. MEAS. QTY. 2 B 504~050 516.00265 Premium Plus Cement 150 i sk 8.95 1,342 50 140 8.05 00 504-120 sk 1,127 T Halliburton Light Cement 507-210 2 P 890.50071 Flocele B/ k# W/ 290 73 | 16 1.40 102 20 2 Ε 50 890.50812 Calcium Chloride B/ 2% W/ 290 6 sk **28.**25 169 509-406 Returned Mileage TOTAL WEIGHT LOADED MILES TON MILES SERVICE CHARGE ON MATERIALS RETURNED CU. FEET 2 307 1.25 383 75 500-207 P SERVICE CHARGE CU. FEET 27,505# IU 137.525 2 500-306 E .85 90 116 TOTAL WEIGHT LOADED MILES TON MILES SUB-TOTAL No. B 171634 CARRY FORWARD TO INVOICE 3 241 FORM 1911 - R7 REV. 8-85

DIVISION OFFICE



WORK ORDER CONTRACT AND PRE-TREATMENT DATA

ATTACH TO INVOICE & TICKET NO.

FORM 1908 R-7 A Division of Halliburton Company DISTRICT LIBERA HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE Chevenne THE SAME AS AN INDEPENDENT CONTRACTOR TO: AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING G, \mathcal{Q} avings WELL NO. noco morton FIELD COUNTY STATE OWNED BY THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT MAX, ALLOW. FORMATION WEIGHT SIZE FROM то **FORMATION** CASING 524 000 THICKNESS FROM LINER PACKER: TYPI SET AT TUBING MUD WEIGHT TOTAL DEPTH 12 / OPEN HOLE SHOTS/FT. 524 BORE HOLE PERFORATIONS INITIAL PROD: OIL. BPD. H₂O BPD, GAS PERFORATIONS PRESENT PROD: BPD. H2O **PERFORATIONS** MATERIALS PREVIOUS TREATMENT: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED TREATMENT INSTRUCTIONS: W/2% CC + 4 /sh Flocele Plus Lite */sk Flocele 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 Oustomer'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 attorneys to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of the unpaid account. To defend, indemnify, 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 against 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. 3. 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 materials.

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, or, the unseaworthiness 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 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 turnished 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 turnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against 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 the falliburton 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, with the cost-of such items. 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 equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton its replacement cost or the cost of repairs, unless such loss is quested by the sole negligence of Halliburton, in the case of equipment, tools or instruments for marine operations, Customer, shall, in addition to the foregoing, be fully responsible for loss of damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery the control of the landing until returned to the landing until return

To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.

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

That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive of the contract.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT. CONSERVATION DIVISION . Wichita, Kansas CUSTOMER

STATE CORPORATION COMMISSION

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

SIGNED

DATE.

TIME