## KCC AUG 0 8 2003



### RELEASED FROM CONFIDENTIAL

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1

September 1999

## WELL COMPLETION FORM CONFIDENTIAL WELL HISTORY – DESCRIPTION OF WELL & LEASE

ORIGINAL

API No. 15 - <u>081-20617-0002</u>
County: Haskell
<u>N/2</u> - <u>NW</u> - <u>NW</u> Sec <u>31</u> Twp. <u>30</u> S. R <u>33W</u>
4950 feet from Spicircle one) Line of Section
4620 feet from E) (A) circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Field Name: Victory
Producing Formation: Cherokee
Elevation: Ground: 2952` Kelly Bushing: 2964
Total Depth: 5700 Plug Back Total Depth: 4955
Amount of Surface Pipe Set and Cemented at 1778 feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set
If Alternate II completion, cement circulated from
feet depth tow/sx cmt.
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content ppm Fluid volume bbls
Dewatering method used
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License No.:
Quarter Sec Twp,S. R East 🛛 West
County: Docket No.:
Kansas Corporation Commission, 130 S. Market – Room 2078, Wichita, oversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. nonths if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL gged wells. Submit CP-111 form with all temporarily abandoned wells.
nonths if requested in writing and submitted with the form (see rule 82-3-
1

Signature: Date August 8, 2003\_
Subscribed and sworn to before me this 8th day of 20\_03\_
Notary Public: Date Commission Expires: 20th 1, 2005

ANITA PETERSON MY COMMISSION EXPIRES October 1, 2005 KCC Office Use Only

Letter of Confidentiality Attached

If Denied, Yes 

Date:

Wireline Log Received

\_ UIC Distribution

Geologist Report Received

Side Two

Operator Name: _	OXY	USA Inc.	· · · · · · · · · · · · · · · · · · ·		Lease Name	: Thomps	son B	Well #:	7
time tool open and	w important tops and I closed, flowing and	d base of t shut-in pr	formations essures, w	hether shut-i	Detail all cores. n pressure reacl	Report all final oned static level, I	copies of drill s	stems tests givi essures, bottom	hole temperature,
	l flow rates if gas to s reyed. Attach final g				s). Attach extra	sheet if more sp	oace is neede	d. Attach copy	of all Electric
Drill Stem Tests To		Yes	<b>₽</b> No		□ Log	Formation (Top	), Depth and		Sample
Samples Sent to G	Seological Survey	Yes	<b>₽</b> No		Name			Тор	Datum
Cores Taken		Yes	<b>₽</b> No						X.
Electric Log Run (Submit Copy)		Yes	<b>□</b> No						
List All E. Logs Ru	ın:								
		:							
		Papar		ING RECORI	D New C	Used			
Purpose of String	Size Hole Drilled	Size Ca Set(in. 0	sing	Weight Lbs./ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent
Conductor	Dimod	OOI(III.	5.5.9	EDG./IL.	Бори	С	Oscu		Multives
Surface						С	**************************************		
Production						С			
			ADDITION	AL CEMENT	ING / SQUEEZE	RECORD			
Purpose: Perforate	Depth Top Bottom		ne of ment	#Sacks Us	ed	Ту	pe and Percer	nt Additives	
Protect Casing Plug Back TD	3976-4129		Н	75	See Attack	ned Tickets			
X Plug off Zone	5030-5047		С	125	See Attack	ned Tickets			
Shots Per Foot	PERFORATION	RECORD -	- Bridge Plu	gs Set/type	<u> </u>	Acid, Fractur	e, Shot, Cement	Squeeze Record	I
	Specify Foots Drill	ige of Each out CIBP		forated		(Amoun	t and Kind of Ma	aterial Used)	Depth
			P @ 4955'						
3		4932-49	936						
TUBING RECORD		Set At 4890		ker At 390	Liner Run	Yes	⊠ No		
' <del>-</del> '	ed Production, SWD or 21/03	Enhr.	Producing		Flowing   Pur	mping 🔲 Ga	as Lift 🔲 O	ther <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil BBLS		G	as Mcf	Wat	er Bbls	Gas-O	il Ratio	Gravity
F GI 24 FIOUIS	0			401		0			
Disposition of Gas				COMPLETIO	NC		Produc	tion Interval	
☐ Vented (If ver	d ⊠ Sold □ L nted, Submit ACO-18	Jsed on Le 3)	ease	☐ Oper	Hole 🛭 Per	f. Dually C	Comp. 🔲 C	ommingled	
,		•	5	☐ Othe	r (Specify)			***************************************	

*** <u>O</u>	<b>*</b> ,	CONF	FIDENTIA	L	CO						ORIC	SINA	\L
)gh			INVOICE NO.		Sub	ject to Co	orrection		FIEL	D C	ORDER	650	
			Date 4-30-0_ Customer ID	3	Lease Wichery	CANS	ואט פאו	T	Well # Le	0/	Legal 31-30	s-33	'W
SER	VICES,	LLG	Customer ID		County HASILE	<u> </u>			State AS		Station  LTBER  Shoe Joint	AL.	
>	OXY-	USA	VCC		50,	ъ́	Formation				1		
1 \ }			AUG 0 0 2003		Casing / Z		asing Depth		TD		Job Type Sq veeze	(000.	wu1)
3			7.00		Customer Rep		10 -1 CE		Trea	ter	Squeeze HAUN FIL	ÉBERI	C4
AFE Number	T	PON	ONFIDENTI/ Imber	<u> </u>	Materials Received by	X	D	<b>≥</b> 00	علتباد	R			
Product	011411777	T	-0.40.100		2) 4050 11050	Т.,					ACCC	UNTING	
Code	QUANTITY		ERIAL, EQUIPMENT		PRATT		NIT PRICE	<u>~</u>	vount RE	d F	CASED	AM	OUNT
<u>D100</u>	75sh	PER	mium	/	PRHTT						OM		
2195	1515	FLA	-322		PRATT	/			CON		ENTIAL		
		<b> </b>	and the same of th							-			
		<u> </u>					****			+-			<b></b>
-			1		W-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		······································			+	······································		•
							:						
	(												
					<del>-</del>							···	
			,										

RECEIVED
AUG 1 2 2003
KCC WICHITA



### TREATMENT REPORT

CONFIDENTIAL ORIGINAL Customer ID Customer 4-31-03 aug 0 8 2**0**03 Lease Victory LANSIN L Lease No. Well # VICES B 601 UNIT CI 3 CONFIDENTIAL Field Order # Station EASED/ASKell State us L503 Formation Type Job Legal Description FROM FLUID USED ONFIDENTIAREATMENT RESUME PIPE DATA **PERFORATING DATA** Tubing Size Casing Size 5 1/2 Shots/Ft PRESS RATE ISIP Depth 49 20 Depth 1564-322 3.<u>s</u> 5 Min. To 5037 From 5030 1000 Volume 5 10 Min. PRSM NEWT . 25  $\bigcirc$ From To Max Press Max Press 15 Min. 2000 200 From То Annulus Vol. Well Connection HHP Used Annulus Pressure From To Packer Depth Flush Plug Depth Gas Volume Total Load WATER From To Customer Representative Station Manager Rice DIRK MURRIS DAVID SHAUN REDERICA 108 20 Service Units Casing Tubing Time Bbls, Pumped Rate Service Log Pressure Pressure 0830 DN Incation 0835 SAFETY 0240 0950 B BACKSIDE 71 RBIS 1008 1000 1011 Ø 1021. 4 FLA-322 P 156A 2 <u>'</u> 1037 50 SAS 1050 WASH 15 TOTAL Ø 2,5 1056 1103 25 500 Cont 14.25 1105 25 'മമ 000 to 1000 14.5 KOJ 1000 25 1000 15 in 1110 40 1000 1122 TUO 1146 2 STANDS 5 ، 125 1800 1154 B 1000 05 200 1159 1230 10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • Phone (620) 672-1201 • Fax (620) 672-5383

White - Accounting • Canary - Customer • Pink - Field Office

## CONFIDENTIAL

COMMININA

## **ORIGINAL**

DXY-USA		KCC AUG 0 8 2003	1	Canada Ca	Formation A / asing Depth		Well #  Gol  State  KS		Station  Legal 31-30S-30 M Station  LEGENT L Shoe Joint  Job Type Squeeze  Strand FREDERICA  STRAND FR		
AFE Number		CONFIDENTIAL PO Number	Materials Received by	X	R	Jan	ül E R				
Product Code	QUANTITY	MATERIAL, EQUIPMENT and SE	ERVICES USED	U	NIT PRICE	A	MOUNT	CC	ACCO DRRECTION	DUNTING AMOUNT	
)(00	505h	PREMIUM	^	V			ELEASI				
							FROM				
				1		TART	FIDEN	TT A	T		
	1			1		11.0	I.I.I.E.I.V	TT\	\ <u></u>	The state of the s	
				T							
	1		W	<del> </del>	***************************************						
				╂	<b></b>	<u> </u>					
	<u> </u>			<del> </del>		<u> </u>					
				-		<b> </b>					
	<u> </u>			-					<b>7</b>		
										Parado Maria de Caractería	
			<b>~</b>								
				1				***********			
				T	•						
				<del>                                     </del>							
				-							
			*	-							
										**************************************	
				<u> </u>							

RECEIVED

AUG 1 2 2003

KCC WICHITA



# - CONFIDENTIAL CONTINUE TREATMENT REPORT OF IGINAL

<b>जिं</b>		49 46 B					4.4	
		Customer ID		NUU	Date			
		Customer		JG 0 8 2003	S-2	2-03		
	ESCLE	Lease	er carell	WEIDENTIAL	Lease No.	/ Well	I #	
ield Order# (/ SoS	Station LIBERAL		Casing 51/2	Depth <i>J</i> む <i>30</i>	County IHASKell		State	
vpe Job	A		Form	ation		Legal Description		

SER	V 1 C	E 5		LE			Lease	ich	0ey 1.4	LEON	FIDENTIA	Lease No.	. /	Weil #			
Field Order		Statio	XI.	LIB	ERAL		1		Casing 51/2		Depth	County	./		State		
Type Job		J							13,5	Format	ion	MAKEL	Legal Desc		- <u>I i</u>		
	DE DA			CD W	RFORA	TING	DATA			LUID US	***************************************	スノーマのシュスタム TREATMENT RESUME					
Casing Size		Tubina S	Size	Shots/F		T		$\dashv$	Acid			RATE	PRESS	ISIP	7E		
5 1/2 14 Depth		23/8 Depth						-1	50 5/ Pre Pad	K Prem	@16,2ª	PEEASEI					
503 <sub>0</sub>		<i>49/0</i> Volume	'	From	5030	To	To 5047 Pad				5 Min.						
Z.5 Topur	4	/9 Max Pres		From		То	1			<del></del>	~~~	MPROM		10 Min.			
1000		1000		From	K	То						MIDENT	AL	15 Min.			
S 3/8		Annulus		From		То						HHP Used		Annulus	Pressure		
Plug Depth	1	Packer D		From		То			Flush 644	17ER		Gas Volume		Total Lo	pad		
Customer Re	opresent	ative	e				Station M	lanage	BIRE	MER		Treater 564	n Fee	SERICI	1-0		
Service Units					24	1	08		38	7/							
Time	Ca	sing ssure		ibing ssure		Pumpeo			Rate	1		Service	e Log				
0800	1									201	1000000	1.10- 62	<i>c</i> ·	T	e and acc		
0900	1									Per	DQ Cacas	NARRY FOR MEETING	Equipm				
0905	1							21			UP PT.			8	ECEIVED		
0943	1		50	X2.		****			· · · · · · · · · · · · · · · · · · ·	i	7EST			AU	G 1 2 2003		
0948	100	×0			16	,		2		LORI	RACKS	ide To 1	000 Pc	KCC	WICHITA		
0955			16	<b>2</b>	1-	7		les	5 -		gection				HA		
1020			14		10	2		1		_		O SKS PA	25m 8	158	-16.24		
1027									•	WA		S to Pit					
1030	<u> </u>		9	<u>ర</u>		4(701	<i>al</i> )	/	1.5	Pum							
1032			80	0					/	CAU	STT C	nt 40	Bls i	ク			
1035			90	0						Pun		I CMT TO					
1043			රුරු	00				1		WAL		To 2000 /		Lwo a	LET FAIT		
1045			200	ه				.7	·5			2,000 psi	le		<b>C</b>		
047	ļ		20	$\infty$				12	5			2000 ρς, <u>'</u>	٤-		(,		
1050			20	200				,	25			Zaso Psi	7.		(,		
1053			20	00				•	25	~\ A		Zooo psi	• •	•	۲,		
658										Relea	se PSI	/ Releas	e Pug				
1100	50	0				to				_	verse ou						
1118.											. 3 <sub>s</sub> .						
1143			25	acx	,2	5		2 9	<u> </u>			مه کو کمه	<u></u>				
1152			50	0						1 -	_	0 500 / 31		/23 c	omplete		

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • Phone (620) 672-1201 • Fax (620) 672-5383

HAL	LIBUR	TO	N J	OB SI	JMN	/AR	Y			имвек 18016	110	7DI	@##	3/\
REGION	Operations [			NWA / COUNTRY		9 数			MC/Ks		ca H	ÄSKELI	OHV	ML
MBU ID / EMPL # MCLIO10	T.I IIVI		VIII	H.E.S EMPLOYE	ENAME		8 10	00	PSL DEPARTMENT		······ .		· · · · · · · · · · · · · · · · · · ·	
LOCATION		704		COMPANY				<del>UU -</del>	CUSTOMER REP	/ PHONE			4 600 0	F0 0000
LIBERAL TICKET AMOUNT				OXY US	A INC	ΔH	4	8 2003	GREG F	ILLPOT			1-620-3	<u>53-8669</u>
\$5,264.6	<u>3</u>			02 Gas			. e% (?)		SAP BOMB NUM	SER I				
LAND S.	SATANTA			CEMENT		CON		TENITIAL	7526	1		ieeze Job		
LEASE NAME VICTORY	LANSING A	UNIT	Well No. 601				4 1 T	Man VIII Van	HES FACILITY (C	LOSEST TO WEL L <b>KS</b>	L SITE)	RELE	EASE	$D^{}$
	EMP # / (EXPOSURE HOU		HRS				HRS		1		RS	ΕB	$\overline{OM}$	HR
Davis, T 10							L	. Curate Accura	~			\ <b>!</b>	\T\T	7 4 7
Harper, K			╀┼				╀	RE!	CEIVEL	<del>'                                    </del>	-   -	INFIL	<u> YENT</u>	IAL
Schawo, iv	<u> ZZZUUZ</u>						仜	0.110	<del>† 2 200</del> 3	)				
H.E.S. UNIT#S/(I			MILES			R/1	MILES	AUG	)   4 200.	R/TMI	LES			R/T MILE
	0219237 25-10011272		70 28			<del></del>		VCC.	WICHI	TA	+			
		ļ_					لــــــــــــــــــــــــــــــــــــــ							<u> </u>
Form. Nan Form. Thic		Fro	Type: m	То		f	Cal	led Out	IOn Locati	on J	ob S	tarted	Job C	ompleted
Packer Tyl Bottom Ho	ре		Set At Press			Date		4/28/2003	4/28/2	003	4/	28/2003		28/2003
Retainer D	epth		Total I	Depth		Time		0700	0945			030	_   1	200
Typ	Tools a e and Size		essorie Itv	s Make				New/Used	Well I Weight	Data Size Gra		From	To	Max. Allow
Float Colla				IVIANC		Casing	1	USED	14#	5 1/2"	ue	0	10	IVIAX. AllOW
Float Shoe						Liner								
Centralizer Top Plug	8	_				Liner Tubing		USED	4.7	2 3/8"	+	КВ	3,972	
HEAD						Drill Pi	эе							
Limit clamp Weld-A	)					Open Perfora				<u> </u>	┿			Shots/Ft.
Guide Sho	е					Perfora	ation	S			工			
BTM PLUG	) Ma	iterials				Perfora	ation On L	s _ocation	Operating	Hours		Descrip	tion of lo	•
Mud Type		Der	sity	Lb/	Gal	Date 4/28	e	Hours	Date	Hours	7	Squeeze		
Disp. Fluid Prop. Type	!	Del Size	nsity	Lb Lb/	Gal	4120	<del>'</del>		<u> </u>		-	•		
Prop. Type Acid Type	- AMBAR	Size		Lb							7			
Acid Type		Gal. Gal.		-%							$\dashv$	***************************************	<del>'</del>	
Surfactant NE Agent		Gal. Gal.		In							7			
Fluid Loss		Gal/Lb		In							d .			
Gelling Age Fric. Red.	ent	Gal/Lb		ln In		<u> </u>					4			
Breaker		Gal/Lb		In		Total			Total		1		· · · · · · · · · · · · · · · · · · ·	
Blocking A	gent IIe	Gal/Lb Gal/Lb	Gal/Lb Qty.						Hydraulio	Horeeno	War	1		
Other						Ordere	<u>d</u>		Avail.			Use	d	
Other					_	Treating	a		Average Disp.	Rates in E	IPM.	Overall		
Other	A CONTRACT OF THE PROPERTY OF						3		Cement	Left in Pi	ре			
Other						Feet			Reason			SHOE	JOINT	
						Ce	men	t Data			De la Maria			
Stage Sac	ks Cement	Bu	k/Sks	.6% HALAD		Additives						W/Rq.	Yield	Lbs/Gal
2 50			······································	NEAT	-322							5.20 4.75	1.18	15.60 16.00
3														10100
4		+										<u> </u>		
						Sur	nma	ry			New Y			
Circulating Breakdown			Displac MAXIN	ement			F	Preflush: Load & Bkdn:	BBI			Type: Pad:Bbl		
Lost Return	s-\		Lost Ro	eturns-l <sup>**</sup>				Excess /Return				Calc.Dis	p Bbl 🔙	18.3
Cmt Rtrn#E Average				Fradient :				Calc. TOC: Treatment:	Gal - BBl			Actual D Disp:Bbl	ISD.	8
Shut In: Ins	tant		5 Min.		15 Min		=	Cement Slurry	BBI	15.0		1		
Frac Ring	<b>4</b>	518515	[Fra	c Ring #2			Sec. 9	Total Volume   Frac Ring	#3	23.00		ic Rina #	4	
	FORMATION								1300 1300 1-300	Δ.			a Pragramase A.S	2000 C. T.
CUSTO	OMER REPRE	ESENT	ATIVE	-				T Y	June 3	- Ries				
L									SIGNATURE					

Central Or							DENTIA	2418016	04/28/03
	perations		NWA/	COUNTRY	itnent/U			BDA / STATE MC/Ks	COUNTY
MBU ID / EMPL #			H.E.S	EMPLOYEE	NAME			PSL DEPARTMENT	IIAONELL
MCLIO103 LOCATION		06304	COMPA	CE DA	VIS			Cement CUSTOMER REP / PHONE	
LIBERAL I	KS	- Travers	OX'	Y USA	INC			GREG FILLPO	T 1-620-353-8669
HORET PARCOIN			WELL	irc	02 (	3as		API/OWI#	
WELL LOCATION			DEPAR	MENT VENT				JOB PURPOSE CODE	Omino and India
LEASE NAME		Well No	SEC/T	WP / RNG	2214			HES FACILITY (CLOSEST TO	Squeeze Job well's
VICTORY I		بيرج ببسندان الازد	HES EMP NAME	30S - 3		LIDE USE SHOW	AME/EMP # (EXPOSUR	LIBERAL KS	
Davis, T 106	بسنسه سنسب					T	PARTICIPATE PERSON	te Hooks) AR	S HES EMP NAME/EMP # (EXPOSURE HOURS) HRS
Harper, K 2			1			<del>                                     </del>	<del></del>	<del> </del> -	
Schawo, N 2		<del> </del> =	<del> </del>			+-	3		
Conditio, iv 2			<del></del>			<del>                                     </del>			
Chart	Time	Rate	Volume	Rate	Pres	s.(PSI)		Job De	scription / Remarks
No.		(BPM)	(BBL)(GAL)	N2	CSG.	Tbg			
	0700						CALLED C	OUT FOR JOB O	
	0945						·	TION RIG UP PT	
	1034				ļ	2000	PSI TEST	LINES	
	1036	1.0	0.5	<del> </del>	0-500		LOAD ANN	· · · · · · · · · · · · · · · · · · ·	
	1038	4.0	28 5.0	<del> </del>		80	<del> </del>	CTION RATE	
	1046	4.0 4.0	10.0			80 80		X PREM AT 15.6#	
	1050	4.0	10.0	<del> </del>		150		X PREM AT 16# VN WASH UP	
	1053	2.5	18.3	<u> </u>		100		PLACEMENT	
	1056	2.0	18.3			100-1000		IN PSI UP	
	1103					900-1500			
	1105					1500-0	RELEASE	PSIHELD	)
	1108	8.0	30.0		1000		REVERSE	OUT	
	1130						SHUT DOW	/N	
	1135						PULL 3 STA		
	1144							LL AND SHUT IN	
	1200						JOB OVER		
<del></del>									
							<del></del>		
							***************************************		
								DEI	EASED
									ROM
								CONFI	DENTIAL
		<del></del>	<del></del>						
<del></del>									
ı									

### **Work Order Contract**

KCC

ORIGINAL

AUG 0 8 2003 Order Number

Halliburton Energy Services, Inc. Houston, Texas 77056

CONFIDENTIAL

70012 SAP				Carried Street Street		
TO: HALLIBURTON ENERGY SERVICES, DELIVER AND OPERATE THE SAM PRODUCTS, SUPPLIES AND MATE	IE AS AN INDI	EPENDENT CONTRAC	TOR TO CUSTON			
Well No. Farm or Lease 601 VICTORY LANSING A		County  HASKELL		State Ks	Welf Permit Number	
Customer VICTOR I EANSING A	Well Owner	ITAONLLL		Job Purpose	<u> </u>	
OXY USA INC	OXY USA	INC		Squeeze Jo	oh	
OXT GO/THTG		ORDER MUST BE SIGNE				
A. CUSTOMER REPRESENTATION - Customer warrants	that the well is in pro	oper condition to receive the ser	rices, equipment, products	s, and materials to t	be supplied by Halliburton	Energy Services, Inc.
(hereinafter "Hallburton").  B. PRICE AND PAYMENT - The services, equipment, pr	raduate andlas mat	ariale to be expelled hereunder o	ra priced in accordance u	villa Lialliburtania av	eront price l'at All prices a	
<ul> <li>PRICE AND PAYMENT - The services, equipment, predictions of taxes. If Customer does not have an approved</li> </ul>						
products or materiels. If Customer has an approved open ac	ccount, invoices are	e payable on the twentieth day af	er the date of invoice. Cu	stomer agrees to pa	ay interest on any unpaid	
from the date payable until paid at the highest lawful contract						
account. Customer agrees to pay attorney fees of 20% of that the amount of attorney fees set out herein are reasonal		or Halliburton's actual attorneys	rees, whichever is greate	r, plus all collection		
C. RELEASE AND INDEMNITY - Customer agrees to I	-	rton Group from any and all li	ability for any and all de	mages whatsoev	er to property of any	ELEASED
kind owned by, in the possession of, or leased by Cus						EDOM
owners or joint ventures with Customer. Customer als						FROM
liability, claims, costs, expenses, attorney fees and dar	nages whatsoever	r for personal injury, illness,	leath, property damage	and loss resultin	ng from:	VFIDENTIAL
loss of well control; services to control a	a wild well whether u	nderground or above the surface	; reservoir or undergroun	d damage, including	g loss of oil, gas, other mir	WI IDENIIAL
substances or water; surface damage a				ace trespass or any	vaction in the nature there	of; fire;
explosion: subsurface pressure; radioa	ctivity; and pollution	and contamination and its cleans	p and control.			
CUSTOMER'S RELEASE, DEPENSE, INDEMNITY AND HOLD HARM	it FSS oblinations wil	ll anns: even if the liability and claim	s are caused by the colore	meurant activa or		
passive negligence, fault, or strict liability of one or more member					es,	
materials or equipment furnished by any member or members of t						
warn of such defect. "Halliburton Group" is defined as Halliburton						
is/their officers, directors, employees, consultants and agents. <u>Cl</u> njury, liiness, death, property damage or loss is suffered by one c						
njury, izness, deam, property damage of loss is soliered by one i such obligations assumed herein with liability insurance with limit		• • • • • • • • • • • • • • • • • • • •		•		
general liability policy(s). Customer agrees that its liability under t		-				
applicable local law for the provisions of this Contract to be enforc					-	
D. EQUIPMENT LIABILITY - Customer shall at its risk an	id expense attempt t	to recover any Halliburton Group	equipment lost or lodged	in the well. If the eq	uipment is recovered and	repairable,
Customer shall pay the repair costs, unless caused by Hallibu sole negligence. If a radioactive source becomes lost or lodg	urtorrs sole negliger sed in the well Custo	nce. It the equipment is not recov omer shall meet all remitements	ered or is irreparable, Cu of Section 30 15/a) of the	stomer shall pay the	e replacement cost, unles:	s caused by Halliburton's
aws or regulations concerning retrieval or abandonment and	shall permit Hallibur	rton to monitor the recovery or al	pandonment efforts all at r	no risk or liability to	Halliburton Group, Custon	ner shall be
esponsible for damage to or loss of Halliburton group equipn	ment, products, and a	materials while in transit aboard	Customer-supplied transp	ortation, even if suc	ch is arranged by Halliburt	on at Customer's
request, and during loading and unloading from such transpor						
<ol> <li>LIMITED WARRANTY - Hallburton warrants only title and materials for thirty (30) days from the date of delive</li> </ol>						ip
OTHERWISE BEYOND THOSE STATED IN THE IMMEDIA	ATELY PRECEDING	G SENTENCE. Halliburton's s	ole liability and Custom	er's exclusive ren	medy in any cause of	
action (whether in contract, tort, breach of warranty or otherw	vise) arising out of th	ne sale, lease or use or any equi	oment, products, or mater	ials is expressly lim	ited to the replacement of	such on their return to
falliburton or, at Halliburton's option, to the allowance to Cust	omer of credit for th	ne cost of such items. In no even	t shall Halliburton be liable	for special, incider	ntal, indirect, consequentia	al, or punitive
lamages. Because of the uncertainty of variable well conditio SUARANTEE THE EFFECTIVENESS OF THE E	As and the necessit	ty of relying on facts and support	ing services furnished by	others, HALLIBU	JRTON IS UNABLE T	ro
NTERPRETATION, RESEARCH ANALYSIS, JO						
ersonnel will use their best efforts in gathering such informat	ion and their best ju	idament in interpreting it, but Cus	omer agrees that Hallibur	ton Group shall not	the liable for and CUSTO	MER SHALL
NDEMNIFY HALLIBURTON GROUP AGAINST ANY DAM	IAGES ARISING FR	ROM THE USE OF SUCH INFO	RMATION even if such	ie contributed		
o or caused by the active or passive negligend	ce, fault or stric	t liability of any member	or members of Hal	liburton Group	o. Halliburton also d	oes not warrant
he accuracy of data transmitted by electronic	process, and H	lalliburton will not be res	ponsible for accide	ntal or intentio	nal interception of s	such data by
hird parties.	conclusion of this	Combonet about he determined by	#			
<ol> <li>GOVERNING LAW - The validity, interpretation and naterials are delivered.</li> </ol>	construction of this	Contract shall be determined by	the laws of the jurisdiction	where the service:	s are performed or the eq	uipment or
DISPUTE RESOLUTION Customer and Halliburton a	agree that any dispu	ute that may arise out of the perf	ormance of this Contract	shall be resolved by	v binding arbitration by a pa	anel of three
rbitrators under the rules or the American Arbitration Associa	ation. The arbitration	n will take place in Houston, TX.				
SEVERABILITY - If any provision or part thereof of the	nis Contract shall be	held to be invalid, void, or of no	effect for any reason, suc	ch holding shall not t	be deemed to affect the vi	alidity of
e remaining provisions of this Contract which can be given e rustomer and Halliburton agree that any provision of this Con	ittect, without the inv stract that is upenfor	valid provision or part inereof, an	d to this end, the provision	ns of this Contract a	are declared to be several	ble.
ktent allowed by applicable law.	a act mat is une nor	ceasie or void trider applicable i	aw win be modified to acti	eve the intent of the	e parties nereunder to the	greatest
MODIFICATIONS - Customer agrees that italiburton	shall not be bound t	by any modifications to this Cont	ract, except where such n	nodification is made	e in writing by a duly author	rized executive officer
Hamburton, Requests for modifications should be directed to	to the Vice President	it - Legal, 4100 Clinton Drive, Ho	uston, TX. 77020.			
HAVE READ AND UNDERSTAND THIS WORK	ORDER CONTI	RACT WHICH CONTAINS	RELEASE AND IND	EMNITY LANG	UAGE WHICH	
USTOMER ACKNOWLEDGES IS CONSPICUOL	JS AND AFFOR	DS FAIR AND ADEQUAT	E NOTICE AND I RE	PRESENT THA	AT I AM AUTHORIZE	D
O SIGN THE SAME AS CUSTOMER'S AGENT.						
$\sim$	200					
SIGNED:	DE This of the district of the	DATE:		04/28/03	TIME: 1030	)
CUSTOMER Author	ized Signatory					<del></del>
ustomer Acceptance of Materiels and Services	<del></del>					

THE CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE MATERIALS AND SERVICES DESCRIBED ON THE ATTACHED

ORDER NUMBER

2418016

**CUSTOMER Authorized Signatory**