STATE CORPORATION COMMISSION OF MANSAS	API NO. 15189223250000
OIL 4 GRE CONSERVATION DIVISION WELL COMPLETION FORM	County STEVENS
OIL 4 GAS CONSERVATION OF MANAS OIL 4 GAS CONSERVATION DIVISION WELL COMPLETION FORM ACC-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE OPERATOR: License 5447	SW 15 KCG. 141 NW - NW Sec. ≠6 NW . 32S Rge. 39W
Operator: License 5447	1952 Feet from the South Line of the Section
Name: OXY USA, Inc. CUNTIDENTIA	675 Feet from the West Line of the Section
Address P.O. Box 2528	Footages Calculated from Nearest Outside Section Corner: NE, SE, NW or \mathfrak{SP} (circle one)
	Lease Name MLP CORNELL UNIERSITY B Well # 1
City/State/Zip Liberal, KS 67905 (2)	Field Name
Purchaser: Pending mi	Producing FormationMORROW S
Operator Contact Porson: JERRY ALLEN HENT S 3-0	Elevation: Ground 3257 KB 3268
Phone (316) 629-4200	Total Depth 6100 PBTD 5758
Contractor: Name: DUKE DRILLING INC. 0	Amount of Surface Pipe Set and Cemented at 1703 Feet
License: 5929 7 G NAME OF THE PROPERTY OF THE	Multiple Stage Cementing Collar Used? X Yes No
Wellsite Geologist: EDWIN H. GRIEVES S	If yes, show depth set3028. Feet
Designate Type of Completion X New Well Re-Entry Workover	If Alternate iI completion, cement circulated from
OilSWDSIOWTemp. Abd.	feet depth to w/ sx cmt.
X Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc)	Drilling Fluid Management Flan ALT 1 97 7-5-00
If Workover:	(Data must be collected from the Reserve Pit)
Operator:	Chloride content700ppm Fluid volume _ 2780 bbls
Well Name:	Dewatering method used <u>EVAPORATION</u>
Comp. DateOld Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SWD	MAR 1 0 2000
Plug Back PBTD Commingled Docket No.	Operator NameCONFIDENTIA
Dual Completion Docket No	Lease NameLicense NoLicense No.
Other (SWD or Inj?) Docket No	Quarter Sec TwpS RngW
01-07-00 01-19-00 03-04-00 Spud Date Date Reached TD Completion Date	County Docket No.
2078, Wichita, Kansas 67202, within 120 days of the spud date, 106 and 82-3-107 apply. Information on side two of this form	
All requirements of the statutes, rules and regulations promu with and the statements herein are complete and correct to the	ligated to regulate the oil and gas industry have been fully complied
	and the minimum of th
Signature Carollan Communication of the Communicati	R.C.C. OFFICE USE ONLY
Title Capital Project Date 3/	F Letter of Confidentiality Attached C Wireline Log Received
Subscribed and sworn to before me this 15th day of Marc	C & Geologist Report Received
No 2000	Distribution KCC SWD/Rep
(Karta Historia	noo

NOTARY PUBLIC. State of Kansas

ANITA PETERSON

My Appt. Exp. (ACL.), (ACL.)

Date Commission Expires

Form ACO-1 (7-91)

ial Diric	7			SI	OE THO	· ·	CONFI	DENTI	AL	, e
Operator Name /5 Sec. 16 Twp. 3:	OXY USA,	Inc.		_ Leas Coun		MLP CORNE	LL UNIERSITY	B Well #	1	
INSTRUCTIONS: Show interval tested, tir hydrostatic pressures more space is needed.	important top me tool open , bottom hole Attach copy	and closed, temperature,			ut-im pr indisiows	essures. rates il				
Drill Stem Tests Take (Attach Additional		☐ Yes 🖾	No		⊠ Log	Forma	tion (Top),	Depth and D	atums 🏻 Sam	ple
Samples Sent to Geolo	gical Survey	⊠ Yes [J No		Name TOPEKA			Top 3431	Datum -155	
Cores Taken		🗅 Yes 🗵	No		LANSING	•		3940 4044	-674 -778	
Electric Log Run (Submit Copy.)		🗵 Yes 🕻	3 но		MARMATOI CHEROKEI MORROW CHESTER			4766 4981 5520 5982	-1500 -1715 -2254 -2716	
List All E.Logs Run: GEOLOGISTS REPROT INDUCTION LOG GAMMA RAY LOG NEUTRON LOG					·			3,02	-2110	
	Romant all		NG RECO			Used	-4			
Purpose of String	Size Hole Drilled	Size Cas Set (In O	ing	Weight Lbs./Ft		diate, projecting Depth	Type of Cement	# Sacks Used	Type and Addit	
Surface	12 1/4	8 5/8	· •	24		1703	c c	410	3% CC 1/4 F	
Intermediate							С			
Production	7 7/8	5 1/2	<u>-</u>	15.5		6100	c c	370		AL SEAL 5% H
			ADDITI	ONAL CEMEN	TING/SQU	EZE RECOF	RD		1	
Purpose:	Depth Top - Botton	Type of Cement		acks sed	Type and	l Percent	Additives			
X Perforate Protect Casing Plug Back TD Plug Off Zone	- - -									
Shots Per Foot		RECORD - Brotage of Each	_		•	-	acture, Shot,	_		Depth
2	5929 - 5949									
						-				
	ize	Set At	E	Packer At		Liner		Yes 1	₹1 №	
Date of First, Resume	-		Produ	cing Metho		vina □ Þ		_	Other (Explai	n)
Estimated Production Per 24 Hours		Bbls.		as Mcf 1994		r Bbls.		s-Oil Ratio	Gra	vity
Disposition of Vented 🗵 Sold		METHOD OF			Dually		uction Inter		9'-5982' 9'-5946'	

i. , ḤALLIBURTOI	N IOB SII	IMMARY 4	กบทเ	Cint	INITIAL	388-63	u		TICKET DATE	0 3
REGION North America	NWA	ALUSUNINT	©UI ¥	FIU	-14 1 HHL	BDA/STATE	·		COUNTY	
MBUID/EMP#	EMPI	LOYEE NAME				PSL DEPARTME	NT		1.540 001	(1
MULTO103 106 30H	Javis			CUSTOMER REF	Z P / PHÒNÉ	U	KIDI	MAL		
WELL LOCATION WELL TYPE WELL LOCATION WELL TYPE DEPARTMENT LEASE WELL SEC / TWP / RNG DOCUMENT SEC / TWP / RNG DOCUMENT										
TICKET AMOUNT			8.1	API/UWI	-189-	- 2277	3 5			
WELL LOCATION	ARTMENT		ant	WITH	JOB PURPOSE	CODE	<u> </u>	<u> </u>		
LEASE/WELL	SEC SEC	/TWP/RNG	COM	יעוץ		U.	<u> 35</u>			
MLA COLHOU WILL.			<u>J-32-</u>	,						
HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS HES EMP N	IAME/EMP#/(EXPC	SURE HOUR	S) HRS I	HES EMP NAME/E	MP#/(EXPOSURE	HOURS) HR	S HES EMP NAM	E/EMP#/(EXPOSUF	E HOURS) HRS
-NOUS 106304 -FH401 106594	 		· · · · · · · · · · · · · · · · · · ·	++			<u> </u>	 		
DAILY CONTINT	 		_	+	-	-				-
HES UNIT NUMBERS R/T M		UNIT NUMBERS	P/T	MILES	HES UNIT	NUMBERS	P/T MILES	HESUN	IT NUMBERS	R/T MILES
54716-78202 61 52447-6611 23			-				 	 	<u> </u>	
52947-6611 Z:	2						1	-	<u>-</u>	
	- 		1		•		 	· -		†
Form Name Ty	pe:				LLED OUT	ON LOCAT	ION I	OB STARTED	JOB COM	IDI ETEN
Form Thickness From Packer Type Se	n To		DATE		Q Q	1-8-00		-19-00	1-17	
Bottom Hole Temp	Pressure		TIME	18		2100] [0540	1, 35.	- •
	Depth						ELL DATA			
TYPE AND SIZE Q	TY MAI	KE			NEW/USED		SIZE	FROM	То	MAX ALLOW
Float Collar F. 11 fu be 5/2	i H	· ·-	Casing		10.	15.5	5 1/2	108	6100	
Float Shoe IFS 571			Liner							
-Guide Shoof M (Pn+ '' 8	0		Liner		ļ 	 ,, ,- -	<u></u>			
Centralizers S 4	P .		Tbg/D			KC	<u> </u>			
200 Mars Frag 5 P.P	<u> </u>	-	Tbg/D		l	1 144 1	n 2000			SHOTS/FT.
Top PlugScraft hars " !	2	- (Open Hole Perforations			<u> 10-40 _</u>	0 2000	_	+	
Packer D. v. roll			Perfor			CONFID	ENTIA	i	1.	
Other / Gon? i BULLET' 1	F G.	2	Perfor	ations						
MATERIAL					OCATION		TING HOU		DESCRIPTION	OF JOB
Treat Fluid Density Disp. Fluid Density		Lb/Gal Lb/Gal	DAT	E	HOURS	DATE	HOU	RS	(m	/
Prop. Type Size	Lb.	<u></u>							2 1/-	
Prop. Type Size Acid Type Gal	Lb %					[7	161000		J./2	
Acid Type Gal.	%					<u> </u>	<u>npraer</u>			
Surfactant Gal NE Agent Gal	BrCFI	/FD				ŊĘ	CU 8 2	003		
Fluid Loss Gal/LԷդдդ	E CORPINATIO	N COMMISSIO	N	+			From			
Gelling Agent Gal/Lb Fric. Red Gal/Lb	in						n ide	0869		
Breaker Gal/Lb Blocking Agent	MAR 1	7_2000 -	TO	TAL		· ·				
Perfpac Balls	Qty[F	ORDE	RED		HYDRAULIO Avail	-		Used	
Other	CONSERVATION	N DIVISION	TREA	TED		AVERAGE	RATES IN	ВРМ		
Other	. • •••книа, К	# ##3#3	<u> </u>			Disp. CEMENT	LEFT IN P	ÎPE _	Overall	
Other				85			on		1.1.4	
STAGE SACKS CEMENT	BULK/SKS			<u>LEMEN</u>	T DATA ADDIT	IVES				LBS/GAL
1 175 Prim 59/50	D.	5 4 (~11).	5 (0	Sey!	.52 H	9106 32	2.10%	10/f,	1.50	سر.13
7 170 P+MC	· ·	27,10	12 5	1700	نزا بر				3.77	1/.1
2 25 Plane	15	<u> </u>			بازير ت	2 KUE	. داد مروز بر	. (<i>i</i> .		12.2
C C PIMIC	10					M DE	X # - 111V	<u>ur</u>		
Circulating	Displa	cement			Prefit		al (BB) 3		Type((H ²)	CE IN CO
Breakdown	Maxim Frac G	ium iradient			Load Trea	& Bkdn: Ga tment Ga	al - BBI al - BBI		Pad: BBI - Ga Disp: BBI Ga	11111 - 2
AverageShut in: Instant	5 Min		15 Min _		Cem	ent Slurr G	al - (281)	4715340	37.5	2 128 5 2 4 2
Frac Ring #1	Frac Ring	n #2		16	rac Ring #3	3.6	al - BBI	Frac Ring #4	-	
THE INFORMATION STAT			T	USTOME	'S REPRESENTA	TIVE SIGNATURE	<u> </u>	/M	11:	
INC NA CHMAIGH STATE			<u>- </u>					1.1.1.		

NOT BUID/EMP #	th Amer	ica		NWA/COUN EMPLOYEE COMPANY	NAME	BDA / STATE PSL DEPARTMENT CUSTOMER REP / PHON	ORIONAL ICCC
CKET AMOUNT ELL LOCATION EASE / WELL #				WELL TYPE DEPARTME SEC/TWP	NT / RNG	CONFIDENTIAL API/UWI # JOB PURPOSE CODE	CONFIDENTIAL
S EMP NAME/E	MP#/(EXPO	SURE HOU	JRS) HRS HE	S EMP NAME/EM		HOURS) HRS HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS PF		JOB DESCRIPTION	ON / REMARKS
677	2310 2310 2310 2310 2310 2310 2310 2310	6.50	10 5 10 5 17 143 143 143 143 143 143 143 17 72 72 72 72 72		3500 300 300 300 300 100 300 100 100 100 200 100 200 100 200	CALLON WIT LAND OF THE CALL WITH A STAND ON THE CALL WITH A STAND WITH A STAND ON THE CALL WITH	# 72 0 + 3 w2 k fee 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1117					Than H For calling	114.7
						TYN 5138 60	
							Release
		William .					DEC US 2003

Confidential



IDENTIATE Number

70012 SAP

Halliburton Energy Services, Inc. Houston Texas 77056

DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO CUSTOMER LISTED BELOW AND DELIVER AND SELL PRODUCTS, SUPPLIES AND MATERIALS FOR THE PURPOSE OF SERVICING:): I	HALLIBURTON ENERGY SERVICES, INC YOU ARE HEREBY REQUESTE	DITO FURNISH EQUIPMENT AND SERVICE PERSONNEL TO
	- 1	DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR	R TO CUSTOMER LISTED BELOW AND DELIVER AND SELL

STEVENS 184: 273235 UMIV. Well Owner Same 035 HIS WORK ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED

A. CUSTOMER REPRESENTATION - Custon er warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by Halliburton Energy Services, Inc

(hereinafter "Halliburton").

8. PRICE AND PAYMENT - The services, equipment, products, and/or materials to be supplied hereunder are priced in accordance with Halliburton's current price list. All prices are exclusive of taxes. If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If Customer has an approved open account, involces are payable on the twentieth day after the date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account. Customer agrees to pay attorney fees of 20% of the unpaid account, or Halliburton's actual attorneys fees, whichever is greater, plus all collection and court costs. Customer agrees that the amount of attorney fees set out herein are reasonable and necessary.

C. RELEASE AND INDEMNITY — Customer agrees to RELEASE Halliburton Group from any and all liability for any and all damages whatsoever to property of any kind owned by, in the possession of, or leased by Customer and those persons and entities Customer has the ability to bind by contract or which are co-interest owners or joint ventures with Customer. Customer also agrees to DEFEND, INDEMNIFY, AND HOLD Halliburton Group HARMLESS from and against any and all liability, claims, costs, expenses, attorney fees and damages whatsoever for personal injury, illness, death, property damage and loss resulting from:

loss of well control; services to control a wild well whether underground or above the surface; reservoir or underground damage, including loss of oil, gas, other mineral substances or water; surface damage arising from underground damage; damage to or loss of the well bore; subsurface trespass or any action in the nature thereof; fire; explosion; subsurface pressure; radioactivity; and pollution and contamination and its cleanup and control.

CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS obligations will apply even if the liability and claims are caused by the sole, concurrent, active or passive negligence, fault, or strict liability of one or more members of the Halliburton Group, the unseaworthiness of any vessel or any defect in the data, products, supplies, materials or equipment furnished by any member or members of the Halliburton Group whether in the design, manufacture, maintenance or marketing thereof or from a failure to warn of such defect. "Halliburton Group" is defined as Halliburton Energy Services, Inc., its parent, subsidiary, and affiliated companies, insurers and subcontractors and all insufficies officers, directors, employees, consultants and agents. Customer's RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS obligations apply whether the personal injury, illness, death, property damage or loss is suffered by one or more members of the Halliburton Group, Customer, or any other person or entity. Customer agrees to support such obligations assumed herein with liability insurance with limits of not less than \$500,000. Customer agrees to name Halliburton Group as named additional insureds on all of its general liability policy(s). Customer agrees that its liability under this Contract is not limited by the amounts of its insurance coverage, except where and as may be required by applicable local law for the provisions of this Contract to be enforceable.

D. EQUIPMENT LIABILITY - Customer shall at its risk and expense attempt to recover any Halliburton Group equipment lost or lodged in the well. If the equipment is recovered and repairable, Customer shall pay the repair casts, unless caused by Halliburton's sole negligence. If the equipment is not recovered or is irreparable, Customer shall pay the repair casts, unless caused by Halliburton's sole negligence. If the equipment is not recovered or is irreparable, Customer shall pay the repair casts, unless caused by Halliburton's sole negligence. If the equipment is not recovere

E. LIMITED WARRANTY - Haltiburton warrants only title to the equipment, products, and materials supplied under this Contract and that same are free from defects in workmanship and materials for thirty (30) days from the date of delivery. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's sole liability and Customer's exclusive res action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale, lease or use of any equipment, products, or materials in expressly limited to the replacement of such on their return to Halliburton or, at Halliburton's option, to the allowance to Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, consequential, or punitive damages. Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, HALLIBURTON IS UNABLE. TO GUARANTEE THE EFFECTIVENESS OF THE EQUIPMENT, MATERIALS, OR SERVICE, NOR THE ACCURACY OF ANY CHART INTERPRETATION, RESEARCH ANALYSIS, JOB RECOMMENDATION OR OTHER DATA FURNISHED BY HALLIBURTON GROUP. Halli personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that fialliburton Group shall not be liable for and CUSTOMER SHALL INDEMNIFY HALLIBURTON GROUP AGAINST ANY DAMAGES ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed to or caused by the active or passive negligence, fault or strict liability of any member or members of Halliburton Group. Halliburton also does not warrant the accuracy of data transmitted by electronic process, and Halliburton will not be responsible for accidental or intentional interception of such data by third parties.

GOVERNING LAW - The validity, interpretation and construction of this Contract shall be determined by the laws of the jurisdiction where the services are performed or the equipment or

DISPUTE RESOLUTION Customer and Halliburton agree that any dispute that may arise out of the performance of this Contract shall be resolved by binding arbitration by a panel of three arbitrators under the rules of the American Arbitration Association. The arbitration will take place in Houston, TX.

H. SEVERABILITY - If any provision or part thereof of this Contract shall be held to be invalid, void, or of no effect for any reason, such holding shall not be deemed to affect the validity of the remaining provisions of this Contract which can be given effect, without the invalid provision or part thereof, and to this end, the provisions of this Contract are declared to be severable. Customer and Halliburton agree that any provision of this Contract that is unenforceable or void under applicable law will be modified to achieve the intent of the parties hereunder to the greatest extent allowed by applicable law.

I. MODIFICATIONS - Customer agrees that Halliburton shall not be bound by any modifications to this Contract, except where such modification is made in writing by a duly authorized executive officer of Halliburton. Requests for modifications should be directed to the Vice President - Legal, 4100 Clinton Drive, Houston, TX, 77020.

HAVE READ AND UNDERSTAND THIS WORK	ORDER CONTRACT WHICH	CONTAINS RELEASE	AND INDEMNITY LAN	GUAGE WHICH
CUSTOMER ACKNOWLEDGES IS CONSPICUOUS	AND AFFORDS FAIR AND AD	EQUATE NOTICE AND	I REPRESENT THAT I A	M AUTHORIZED
TO SIGN THE SAME AS CUSTOMER'S AGENT.	KCC			
SIGNED: /////				
SIGNED:	DAT	E: 1-18.00	TIME: 2200	A.M.(P.M.)
CUSTOMER Authorized Signatory	140 10 000		And the second second second	

Customer Acceptance of Materials and Services

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

RELEIVED STATE CORPORATION COMMISSION

CUSTOMER Authorized Signator

White-Office

Canary-Field Office

Pink-Customer

CONSERVATION DIVISION Wichita, Kansas

HALLIBURTON (UNICIDENT	101		1	TICKET			1	TICKET DATE		
Joi	BJSUMMARY	ÎUΓ				74	<u>624</u>		1-8	<u>٧- 8</u>	10
North America	NWA/COUNTRY	d Con	t (ISA	BDA / STATE	Ks_	-()	RH		مرالا	<u>.</u>
MBUID/EMP • /// //// //// ///// ///////////////	EMPLOYEE NAME	· . !-	1.	. 1	PSL DEPARTM	NT	Z	/			
LOCATION , , /	COMPANY	-/-	<u> </u>	^_ <i>b~</i>	CUSTOMER RE	P / PHONE	<u> </u>	.10	7 .		
TICKET AMOUNT!	WELL TYPE	<u>, 4</u>	<u>ر د</u>	4,	API/UWI#		Day	14/	100		
		01				_/3	5-18	9-2	2725	<u> </u>	_
VON. 13 W. 445 of Howton	DEPARTMENT	n E17	+		JOB PURPOSE	CODE		10	- W	راد	
LEASE/I WELL #	PEC LIMB (DNC		 _	- 2011	<u> </u>			<i>/ W</i>	MAR '	0	2000
	EMP NAME/EMP#/(EXPOSI			-39W	WD4#EVDOOUBE		. HAIRO	il Ala			
HES EMP NAME/EMPO/(EXPOSURE HOURS) HAS HES	EMP NAME/EMP#/(EXPOSI	JAE HOURS)	HRS	HES EMP NAME/E	MPTHEXPOSURE	HOUSE P	16		LOUIN : II		
D. McLace 196327 6) N 'N '			<u></u>		
6 Hanshrie 166085 6											
M. Rose Fra											
HES UNIT NUMBERS R/T MILES	HES UNIT NUMBERS	P/T M	IILES	HES UNIT	NUMBERS	R/T MIL	LES	HES UNIT	NUMBERS	_ } '	P/T MILES
421270 125	<u> </u>	 	\dashv			 			_	+	
54038/77941 125	 _					 -					
577 25/70821 55		- † -	- +		<u></u>	 				+	
Form Name Type:				ALLED OUT	ON LOCAT	TON	IOD 6	TARTED	ЈОВ СО	un -	TED
Form Thickness From Packer Type Set At	_ To	DATE		8-00	1-820			-00	1-8-		150
Bottom Hole Temp Pressure		TIME		00	1900		_	250	1 '	50	,
Misc. DataTotal Depth											
TOOLS AND ACCESSORIES TYPE AND SIZE X OTY	MAKE			NEW/USED		ELL DA		FROM T	TO	MAY	(ALLOW
Float Coliar /ASCH1 /	WANE	Casing		ME11700E0	2 4	85	- +-	0	1703		000
Float Shoe	 	Liner		 -/^-	 		-		7700	1 =	
Guide Shoe Tx Half		Liner		F							
Centralizers 5-4 3	Q_{\perp}	Tbg/D.P.				<u></u>					
Bottom Plug	·/	Tbg/D.P.			<u></u> _					-	
Top Plug 5.W flort	/ _							OTS/FT.			
Head Engket 1 Packer Clamp 1	60	Perforations Perforations									
Other		Perforations					 				
MATERIALS				OCATION	OPERA			D	ESCRIPTIC		JOB
Treat Fluid Density	Lb/Gal	DATE 7-8-7	10	HOURS		HC		╡ ├─	010		
Disp. Fluid Density Lt	o	<u></u>	<u> </u>	, ,	· 9 () (7			
Prop. Type Size Lb	ol	<u> </u>	+			+		┦ ├─			
Acid Type Gal % Acid Type Gal %]			
l Surfactant Gal. In	. 1					+-		\dashv			
NE Agent Gal. In Fluid Loss Gal/Lb RECENT Gelling Agent SPACE CORPORATION	VED]			
Gelling Agent SRI(ТЬ CORPORATION	N_COMMISSION										
Breaker Gal/Lb In	7-0000	TOTA	AL _	<u> </u>	TOTAL		40	<u> </u>			- <u></u>
Fric. Red. Gal/Lb In Breaker Gal/Lb In Blocking Agent MA Bal/Lb Perfpac Balls Cty.	/ \	ORDER	RED.	- -	HYDRAULIC Avail		EPOW		Jsed		
l Other					AVERAGE		IN BPM		JSEG		
Other CONSERVATION Other Wightle, K	ansas	TREAT	ED_		Disp.		I PIPF		<u> Dverall</u>		
Other FEET 44 Reason											
		CI	MEN	T DATA					YIEL	5 1	BC/CAL
STAGE SACKS CEMENT BULKS	3% (C	,		ADDITI'	VES				7 7		BS/GAL
Tire Prom Plus B		71-21				Φ)2	alleo!	RR	1.3	$\overline{}$	14.8
0 880000											
Cimulating	Displacement			Preflu	eh· C	al - BBI	7000	n -		!_	
Breakdown M	/laximum			Load	& Bkdn: Ga			പ്പുള്ള ്വി P	Pad: BBI - G Disp: BBI - G	al	
Average F Shut In: Instant 5	rac Gradient	t5 Min		Treat	ment Ga ent Slurr Ga	al-BBI al-BBI∄		hannerte, D	isp: BBI - G	ial	
		,		Total	l Volume G	el - BBI _					<u>-</u>
	c Ring #2	Louis	F	rac Ring #3 I'S REPRESENTA	TIVE SIĞNATLIRI		Frac	Ring #4			
THE INFORMATION STATED HER	EIN IS CORRECT	000		S REPRESENTA	Z	· 					

	LOG 4239-5	TICKET 37462CONFIDENTIALO
North America	NWACOUNTRY MILLS	PSL DEPARTMENT OR GMAL
11/1/1011/1 11/228	COMPANY	CUSTOMER REP / PHONE
\$757101	WELL TYPE DEPARTMENT	JOB PURPOSE CODE
and 1744 W's C 1 Hundry	SEC / TWP / RNG	15-375-34k
HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS HES EN	MP NAME/EMP#/(EXPOSURE HO	NURSI HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS
O Melang 101321		CONFIDENTIAL
CONTRACTOR OF THE PARTY OF THE	MPS PRESS. (psi) C Tog Csg	JOB DESCRIPTION / REMARKS
16(8)		called the state of the state o
		Held syfety mtg
- MA		age pulling DiP
2100		+ FF
2340	2000 7	t lines
2753 7 0	125	+ 1-deat 310. ks @ 11.14
327 23	100 6	1 741 fight 100 st 5 @ 14.8
2330 0	50 /	Adding.
2363 25 95	750	det of
2544 27 106	7950	MITTILLINIAL
		CHE 50 sks Topit
		KCC 30 bb/s
		MAR 1 0 2000
A CONTRACTOR OF THE CONTRACTOR	OPATION COMMISSION	CONFIDENTIAL
The state of the s	- 4 - 2 0000	1) mptele
MA	RVATION DIVISION	John Coll
CONSE	uon na. Kansas	Thank You
		Muk + C) CW
	Rele	4,512
	DEC US	2003
	Confid	Buyal



70012 SAP

Halliburton Energy Services, Inc. **Houston Texas 77056**

10: HALLIBURI	ON ENERGY SERVICES, INC YOU ARE HEREBY BEQUESTED TO SUBJECT TO
DELIVER AN	ON ENERGY SERVICES, INC YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICE PERSONNEL TO OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO CUSTOMER LISTED BELOW AND DELIVER AND SELL SUPPLIES AND MATERIALS FOR THE PURPOSE OF SERVICING.
PRODUCTO	
	SUPPLIES AND MATERIALS FOR THE PURPOSE OF SERVICING:
Well No	Form or Lange

Well Permit # THIS WORK ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED

CUSTOMER REPRESENTATION - Customer warrants that the well is in proper condition to receive the services, equip

(hereinafter "Halliburton").

8. PRICE AND PAYMENT - The services, equipment, products, and/or materials to be supplied hereunder are priced in accordance with Halliburton's current price list. All prices are sexulusive of taxes. If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If Customer has an approved open account, invoices are payable on the twentieth day after the date of invoice. Customer agrees to pay interest on any unpaid balance account, Customer agrees to pay attorney fees of 20% of the unpaid account, or Halliburton's actual attorneys fees, whichever is greater, plus all collection and court costs. Customer agrees to account of storney fees set out herein are reasonable and necessary.

C. RELEASE AND INDEMNITY — Customer agrees to RELEASE Halliburton Group from any and all liability for any and all damages whatsoever to property of any kind owned by, in the possession of, or leased by Customer and those persons and entities Customer has the ability to bind by contract or which are co-interest owners or joint ventures with Customer. Customer also agrees to DEFEND, INDEMNIFY, AND HOLD Halliburton Group HARMLESS from and against any and all liability, claims, costs, expenses, attorney fees and damages whatsoever for personal injury, illness, death, property damage and loss resulting from:

loss of well control; services to control a wild well whether underground or above the surface; reservoir or underground damage, including loss of oil, gas, other mineral substances or water; surface damage arising from underground damage; damage to or loss of the well bore; subsurface trespass or any action in the nature thereof; fire; explosion; subsurface pressure; radioactivity; and pollution and contamination and its cleanup and control.

CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS obligations will apply even if the liability and claims are caused by the sole, concurrent, active or passive negligence, fault, or strict liability of one or more members of the Halliburton Group, the unseaworthiness of any vessel or any defect in the data, products, supplies, materials or equipment furnished by any member or members of the Halliburton Group, the unseaworthiness of any vessel or any defect in the data, products, supplies, warn of such defect. "Halliburton Group" is defined as Halliburton Energy Services, Inc., its parent, subsidiary, and affiliated companies, insurers and subcontractors and all its/feer officers, directors, employees, consultants and agents. Customer's RVI PASE, INTERACTOR AND MODERAL CONTRACTOR tts/their officers, directors, employees, consultants and agents. Customer's RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS obligations apply whether the personal injury, ilmess, death, property damage or loss is suffered by one or more members of the Halliburton Group, Customer, or any other person or entity. Customer agrees to support such obligations assumed herein with liability insurance with limits of not less than \$500,000. Customer agrees to name Halliburton Group as named additional insureds on all of its applicable local law for the provisions of this Contract to be enforceable.

D. EQUIPMENT LIABILITY - Customer shall at its risk and expense attempt to recover any Halliburton Group equipment lost or lodged in the well. If the equipment is recovered and repairable, sole negligence. If a radioactive source becomes last or lodged in the well, Customer shall meet all requirements of Section 39.15(a) of the Nuclear Regulatory Commission regulations and any other applicable responsible for damage to or loss of Halliburton group equipment, products, and materials while in transit aboard Customer-supplied transportation, even if such is arranged by Halliburton at Customer will also pay for the repair or replacement of Halliburton group equipment damaged by corrosion or abrasion due to well effluents.

ad unloading from such transport. Customer will also pay for the repair or replacement of Halliburton group equipment damaged by corro

LIMITED WARRANTY - Halliburton warrants only title to the equipment, products, and materials supplied under this Confract and that as and materials for thirty (30) days from the date of delivery. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's sole liability and Customer's exclusive rem action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale, lease or use of any equipment, products, or materials is expressly limited to the replacem Halliburton or, at Halliburton's option, to the allowance to Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indire damages. Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, HALLIBURTON IS UNABLE TO GUARANTEE THE EFFECTIVENESS OF THE EQUIPMENT, MATERIALS, OR SERVICE, NOR THE ACCURACY OF ANY CHART INTERPRETATION, RESEARCH ANALYSIS, JOB RECOMMENDATION OR OTHER DATA FURNISHED BY HALLIBURTON GROUP. Hall personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton Group shall not be liable for and CUSTOMER SHALL INDEMNIFY HALLIBURTON GROUP AGAINST ANY DAMAGES ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed to or caused by the active or passive negligence, fault or strict liability of any member or members of Halliburton Group. Halliburton also does not warrant the accuracy of data transmitted by electronic process, and Halliburton will not be responsible for accidental or intentional interception of such data by

GOVERNING LAW - The validity, interpretation and construction of this Contract shall be determined by the laws of the jurisdiction where the services are performed or the equipment or G

DISPUTE RESOLUTION Customer and Halliburton agree that any dispute that may arise out of the performance of this Contract shall be resolved by binding arbitration by a panel of three der the rules of the American Arbitration Association. The arbitration will take place in Houston, TX.

SEVERABILITY - If any provision or part thereof of this Contract shall be held to be invalid, void, or of no effect for any reason, such holding shall not be deemed to affect the validity of ing provisions of this Contract which can be given effect, without the invalid provision or part thereof, and to this end, the provisions of this Contract are declared to be several Customer and Halliburton agree that any provision of this Contract that is unenforceable or void under applicable law will be modified to achieve the intent of the parties hereunder to the greatest allowed by applicable law.

MODIFICATIONS - Customer agrees that Halliburton shall not be bound by any modifications to this Contract, except where such modification is made in writing by a duly at MODIFICATIONS - Customer agrees that Halliburton shall not be bound by any modifications to this Contract, except where such modification is made in writing by a duly at

of Halliburton. Requests for modifications should be directed to the Vice President - Legal, 4100 Clint

The sect of the section of the secti		troo Chaton Drive, Houston, 1X. 7	7020.		
HAVE READ AND UNDER CUSTOMER ACKNOWLEDG TO SIGN THE SAME AS CU	ESTAND THIS WORK ORDER CONTRA ES IS CONSPICUOUS AND AFFORDS FA STOMER'S AGENT.	CT WHICH CONTAINS	RELEASE AND IND	PEMNITY LANGUA	AGE WHICH
SIGNED: Customer Acceptance of Ma	OMER Authorized Signatory. CONTONA CONT	MISSIONDATE: 1-8	-00	1930 KCC	_ A.M./(M)
THE CUSTOMER HEREBY A	CKNOWLEDGES RECEIPT OF THE DESCRIBED ON THE ATTACHED CONSERVATION DIVIS	IM L	ROMER Authorized Signator	MAR 10	2000
White-Office	Wichita, Kansas Canary-Field Office	Pink-Customer	From Confidencia	Green-Retain	TIAL -