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DEC 18 2001

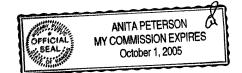
September 1999

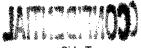
KCC WICHITA

OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY – DESCRIPTION OF WELL & LEASE

Form Must Be Typed

Operator: License # 5447	API No. 15 - 075-20778-0000
	County: Hamilton
Address: P.O. Box 2528 City/State/Zip: Liberal, KS 67905	1360 feet from S N (circle one) Line of Section
Purchaser: NA NA	870 feet from (E) W (circle one) Line of Section
Operator Contact Person: Vicki Carder Phone: (620) 629-4200	Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW
Contractor: Name: Cheyenne Drilling Inc. DEC 1 7 2001 License: 5382	Lease Name: Slease A Well #: 1
Wellsite Geologist: Tom Heflin CONFIDENTIAL	Producing Formation: P&A
Designate Type of Completion:	Elevation: Ground: 3466 Kelly Bushing: 3477
X New Well Re-Entry Workover	Total Depth: 5390 Plug Back Total Depth:
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 1175 feet
Gas ENHR SIGW	
X Dry Other (Core, WSW, Expl, Cathodic, etc)	If yes, show depth set
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator: OXY USA, Inc.	feet depth to w/ sx cmt.
Well Name: FROM CONFIDE	
vvci vaine.	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. To Enhr./SWD	Chloride content 23000 ppm Fluid volume 1750 bbls
Plug Back Plug Back Total Depth	Dewatering method used <u>Evaporation</u>
	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	· ·
Other (SWD or Enhr.?) Docket No.	Operator Name:License No.:
10/25/01 11/02/01 P&A///u/o	
Spud Date or Pate Reached TD Completion Date or Recompletion Date Completion Date Recompletion Date	County: Docket No.:
Kansas 6702, within 120 days of the spud date, recompletion, workover or	2 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL
All requirements of the statutes, rules and regulations promulgated to regul	ate the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	/ 1/00 0/5 11 2 1
Signature: Didu Jarober	KCC Office Use Only
Title: Capital Projects Date Dec. 17, 01	<u>V€S</u> V Letter of Confidentiality Attached
10.14	If Denied, Yes Date:
Subscribed and sworn o before me this day of day of	
20	Wireline Log Received
Notary Public: Unita Patarray	Geologist Report Received
Date Commission Expires: 0ct. 1 2005	UIC Distribution
,	





Side Two

Sec. 4 Twp 23 S. R 43W	Operator Name:	OX	Y USA Inc.			Lease Name	: Sleas	se A	Well #:	1
ime tool open and closed, flowing and shutch pressures, whether shutch pressure reached static level, hydrostatic pressures, bottom hole temperature fluid recovery, and flow rates if gas to surface test, long with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report. Vireline Logs surveyed. Attach final geological well site report.	Sec. 4 T	wp. <u>23</u> S.	R. <u>43W</u>	_	ast 🗌 West					•
Name	time tool open and of fluid recovery, and to	closed, flowing ar flow rates if gas to	id shut-in pr surface tes	ressures, v st, along v	whether shut- vith final chart	in pressure react	ned static level,	hydrostatic pr	essures, bot	tom hole temperature,
Samples Sent to Geological Survey			⊠ Yes	☐ No		□ Log	Formation (To	p), Depth and	Datum	☐ Sample
Cores Taken	·		⊠ ∨∞	П					•	
Electric Log Run	•	eological Survey								
	Electric Log Run									
Induction Geological Rpt.	(Submit Copy)	u Conio		Noutron		Toronto			3524	47
Marmaton	_		ical Rnt	Neutron						
CASING RECORD New Used Report all etrings evel-conductor, surface, intermediate, production, etc.	Maddion	C00,09	our rept.			"				
CASING RECORD						Cherokee			4308	-831
Report all strings set-conductor, surface, interediate, production, etc.						(SEE SIDE	THREE)			
Purpose of String Drilled Size Casing Weight Depth Cement Used Weight Additives			Danas					•		
C			Size Ca	asing	Weight	Setting	Type of	# Sacks	Т	
ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose:		Ţ ŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢŢ	33,,,,,,			= 37				7.646.700
ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose:	Surface	12 1/4 8 5/8 24 1175 C 450 2% CC, 1/4# PolyFlake						# PolyFlake		
Purpose:	Production						С			
Perforate				ADDITIO	NAL CEMEN	TING / SQUEEZE	RECORD			
Perforate Protect Casing Plug Back TD Plug off Zone Plug Set/Type Acid, Fracture, Shot, Cement Squeeze Record Plug off Zone Plug - 50 sxs @ 2100' Plug - 50 sxs @ 1200' Plug - 50 sxs @ 1200' Plug - 50 sxs @ 40' Plug - 50 sxs & 40' Plug - 50	Purpose:	•			#Sacks Us	sed .		/pe and Perce	nt Additives	
Plug off Zone			Je	HICH				***************************************	all walls out a light to a longer down to being though any my tryping by a	
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth		_								
Plug - 50 sxs @ 2100'	Shots Per Foot									
50 sxs @ 1200'					erforated		(Amou	nt and Kind of M	laterial Used)	Depth
A0 sxs @ 800' 10 sxs @ 40' TUBING RECORD Size Set At Packer At NA										
TUBING RECORD Size Set At NA NA Size NA NA NA Size NA NA NA Set Material Production, SWD or Enhr. NA Set Material Production NA Set NA			40 sxs @	800,	Vincentini (m. 1900) na mili daplayon yanga milihan melikana dan	****		,		
NA NA Production, SWD or Enhr. NA Producing Method Settimated Production Per 24 Hours NA NA NA NA Disposition of Gas METHOD OF COMPLETION NA NA NA NA Production Per 5. Dually Comp. Commingled Commingled			10 sxs @	<u>9</u> 40'						
Date of First, Resumed Production, SWD or Enhr. NA Producing Method Flowing Pumping Gas Lift Other (Explain) Dry Hole Estimated Production Per 24 Hours NA NA NA NA NA NA Disposition of Gas METHOD OF COMPLETION Production Interval (If vented, Submit ACO-18) Production Na Production Interval Dually Comp. Commingled	TUBING RECORD			Pa	cker At	Liner Run	☐ Yes	⊠ No		
Estimated Production Per 24 Hours NA NA NA NA NA NA NA NA NA N		·	or Enhr.	Producing	_	Flowing Pu	nping 🔲 G	1	Other (Explain)	Dry Hole
Per 24 Hours NA NA NA NA NA NA NA NA NA N	Estimated Production	Oil BBL	.s	(The same of the sa		
☐ Vented ☐ Sold ☑ Used on Lease ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled	Per 24 Hours	NA			NA		NA			•
(If vented, Submit ACO-18)	Disposition of Gas		ME	ETHOD O	F COMPLETI	ON		Produ	ction Interval	
				ease	☐ Ope	n Hole 🔲 Per	f. Dually	Comp. C	Commingled	
	(If vent	ted, Submit ACO-	18)		☑ Oth	er (Specify)	P&A			

CONFIDENTIAL

Side Three

Operator Name:	OXY USA Inc.	Lease Name	: Slease	A Well #:	1
Sec. <u>4</u> Twsp. <u>23</u> S	R. <u>43W</u> County:	Hamilton	***************************************		are easen
□ Log		Formation (Top), Depth an	nd Datum	Sample	RELEASED
Name		Тор	Datum		IAN 0 4 2005
Atoka	RECEIVED	4538	-1061	, and	302000000000000000000000000000000000000
Morrow	DEC 1 8 2001	4716	-1239		DM CONFIDENTIAL
Keyes Lime	KCC WICHITA	4931	-1454		
Ste. Genevieve	VVICHIA	5092	-1615	URIGI	
Spergen		5218	-1741		to a grande

KCC

DEC 1 7 2001

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		D CIIN	IN A D'	V		SALES ORDER NU	\$28	TICKET DATE	10/25/01	
HALLIBURTON	J	OB SUN			A 200 B 100 B 1	BDA / STATE KS		HAMILTO)N	
NORTH AMERICA LAND		Mid Contine	441		HHIM	PSL DEPARTMENT Cementin	a Servic			
MCLI 0113/198516		JASON CLE	MENS			CUSTOMER REP /	PHONE	CAL WYLI		
COOLIDGE TICKET AMOUNT	w	OXY-UAS WELL TYPE	48k m			API/UWI #		CAL WILL	<u> </u>	
\$10,714.04		OIL	$-\Omega$	211	CHALA-	SAP BOMB NUMBE	R De	escription		
WELL LOCATION COOLIDGE			<u> </u>	1 1 1	OHAL	SAP BOMB NUMBE 7521 HES FACILITY (CLO	OSEST TO WELL	ement Surf	ace Casi	ng
LEASE NAME SLEASE	Well No. A-1	4-23S-43W				LIBERAL		countsp16772	A C	\$ 650 FC.
HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS			HRS 6.0	Harris Barre James		HR	s R	LEAG	がに HRS
CLEMENS, J 198516 EVANS, J - 212723	6.0 Ha	rper K 241985	American Company	6.0	Total James	EIVED	' 	14	NA 1	The same
Cochran, M - 217398	6.0			丰	DEC	18 200		9,1 \	29.4	
Schawo, N - 222552 H.E.S. UNIT #S / (R / T MILES)	6.0 R/TMILES	1	R/1	T MILES			R/TMIL	ESCDARA (ONEI	L OR THILES
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10251403 54225/6611	100 50			\dashv						
54029/6612	50									
Form. Name Form. Thickness	Type:	To		Calle	ed Out	On Location		ob Started		ompleted
Packer Type	Set At		Date		0/25/2001	10/26/2		10/26/2001	10	/26/2001
Bottom Hole Temp. Retainer Depth	Pressi Total I	Depth	_ Time		2000	0030		447	5	40
Tools and Type and Size	Accessorie I Qtv I	s Make	1		New/Used		ata Size Grad	le From	То	Max. Allow
Float Collar	~ ,	HES	Casing	g	N	24.0	8 5/8	0	1,169	
Float Shoe Centralizers	5		Liner Liner		+ KC					
Top Plug	1		Tubing Drill Pi		9 6 70					
HEAD Limit clamp	1 1		Open	Hole	TIFC 1	7 2001				Shots/Ft.
Weld-A	1		Perfor Perfor			and a second & 8				
Guide Shoe BTM PLUG		- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Perfor	ations		The fill of the same	1			
Mater Mud Type	ials Density	Lb/Ga	ıl Dat	te	Hours	Date	Hours	Descri	SHOLL OF 20	
Disp. Fluid Prop. Type Siz	Density	Lb/Ga Lb	10/2	26	6.0	10/26	1.0			
Prop. Type Siz	ze	_Lb								
Acid Type Ga	al.	_%							See Job L	og
Surfactant Ga NE Agent Ga		_ln								
Fluid Loss Ga	al/Lb al/Lb	in In] [
							40			
Breaker Ga Blocking Agent	al/Lb al/Lb Gal/Lb Qty.		Total	L	6.0	Total	1.0			
Perfpac Balls	Qty.		Ordere	ed		Hydraulio Avail.	Horsepo	wer Us	ed	
Other					THE RESERVE OF THE PERSON NAMED IN COLUMN TWO	Average	Rates in F			
Other			Treatir	ig		Disp. Cemen	Left in Pi	pe		
Other			Feet	45		Reason		SHC	E JOINT	
			C	<u>ernen</u>	t Data					
Stage Sacks Cement	Bulk/Sks Bulk	2% CC, 1/4# P	Additive					W/R/ 11.3		
2 150 PREM	Bulk	2% CC, 1/4# PC						6.30		
3 4	Bulk Bulk	-								-
		Carlos (Apple 1995) in Theory in the 1996 in 1987		CONTRACTOR CONTRACTOR			ransan baksa			
Circulating	Displa	cement	Si Si	F	Preflush:	BBI		Type:		
Breakdown	MAXII	MUM		۱	Load & Bkdn:	Gal - BBl		Pad:Bl	ol-Gal	
Average	Frac	Gradient			Treatment:	Gal - BBI		 Disp:B	ы	71
Shut in: Instant	5 Min.	15	Min	(Cement Slurry	BBI		LC 10	8 TC 36	
					Total Volume	BBI	71.0		# 4	
THE INFORMATION S				- Anna Caraca Ca	distriction with	/1/1	11	The state of the s	2000 20100	
CUSTOMER REPRES	SENTATI	/E				SIGNATURE				
					-	SIGNATURE				

CONFIDENTIAL

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(L) HALL	IBURTC	N				LOG				BDA / STATE		10/25/01	JAN I	47
REGION NORTH AM	ERICA I	LAND	М	VA/COUN	ontine	ent				KS		HAMILTON	000000	2 0000
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OCATION COOLIDGE			co	MPANY		OXY-L	JAS			CUSTOMER REP	/ PHONE	CAL WYLIE		
10KET AMOUNT \$10,714.04			WE	ELL TYPE		OIL				API/UWI#				
WELL LOCATION		.,		PARTMEN	11					JOB PURPOSE C		ent Surface Ca	esina	
COOLIDGE EASE NAME		Well No	Z). SE	.I c/twp/ -235-	RNG					HES FACILITY (C	LOSEST TO V	VELL S	Jon 19	
SLEASE ES EMP NAME/EMP # (EXP	OSURE HOURS)	A-	1 4.				HRS HES	NA-MA	MEZEN PREXIDEN	LIBERAL Remisuris		HES EMP NAME/EMP # (EXPO	SURE HOURS)	HRS
CLEMENS,				er K				oc.	0					
EVANS, J - 2								DE	- 18	2001		,		\perp
Cochran, M							H	الما	C WICH	IITA				+
Schawo, N -	222552													
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Houston, Texas 77056

Order Number

159682

TO: HALLIBURTON ENERGY SERVICES, INC. - YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICE PERSONNEL TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO CUSTOMER LISTED BEEOW AND DELIVER AND SELL

PRODUC	CTS. SUPPLIES AND MATE	RIALS FOR TH	E PURPOSE OF SERVICING.			
	Farm or Lease		County	State	Well Permit Number	n oction
	SLEASE		HAMILTON	KS		AND A DOM
Customer		Well Owner		Job Purpose		JAN 9 1 220
OXY-UAS		OXY-UAS		Cement S	urface Casing	- 05-
						10 C

THIS WORK ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED

A. CUSTOMER REPRESENTATION - Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by a light proper condition to receive the services, equipment, products, and materials to be supplied by a light proper condition to receive the services, equipment, products, and materials to be supplied by a light proper condition to receive the services, equipment, products, and materials to be supplied by a light proper condition to receive the services. (hereinafter "Halliburton").

- 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 materiels. 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 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. KCC
- 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, lilness, death, property damage and loss resulting from:

DEC 1 7 2001

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 the the white 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. "Haliburton Group" is defined as Haliburton Energy Services, Inc., its parent, subsidiary, and affiliated companies, insurers and subcontractors and all its/fibeir 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 Haliburton 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.

RECEIVED DEC 18 2001 **NUC WICHITA**

- 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 costs, unless caused by Halliburton's sole negligence. If the equipment is not recovered or is irreparable, Customer shall pay the replacement cost, unless caused by Halliburton's sole negligence. If a radioactive source becomes lost 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 laws or regulations concerning retrieval or abandonment and shall permit Haliiburton to monitor the recovery or abandonment efforts all at no risk or liability to Halliburton Group. Customer shall be 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's request, and during loading and unloading from such transport. Customer will also pay for the repair or replacement of Halliburton group equipment damaged by corrosion or abrasion due to well effluents. LIMITED WARRANTY - Halliburton 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 remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale, lease or use or any equipment, products, or materials is 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 EOUIPMENT, MATERIALS, OR SERVICE, NOR THE ACCURACY OF ANY CHART INTERPRETATION, RESEARCH ANALYSIS, JOB RECOMMENDATION OR OTHER DATA FURNISHED BY HALLIBURTON GROUP. Halliburton

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 TILE 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 or 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 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.

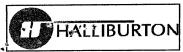
MODIFICATIONS - Customer agrees that ilaliburton shall not be bound by any modifications to this Contract, except where such modification is made in writing by a duly authorized executive officer of Halliburton. Requests for modifications should be directed to the Vice President - Legal, 4100 Clinton Drive, Houston, TX. 77020.									
I HAVE READ AND UNDERSTAND THIS WORK ORDER CONTRACT WHICH CON	TAINS REL	EASE AND INDEMNIT	Y LANGUAGE WHICH						
CUSTOMER ACKNOWLEDGES IS CONSPICUOUS AND AFFORDS FAIR AND ADEQUATE NOTICE AND I REPRESENT THAT I AM AUTHORIZED									
TO SIGN THE SAME AS CUSTOMER'S AGENT.									
SIGNED: CØSTOMER Authofized Skinntitury	DATE:	10-26-01	TIME:	0030					
Customer Acceptance of Materiels and Services			, 	?					
THE CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE MATERIALS AND SERVICES DESCRIBED ON THE ATTACHED		1111	11/						
ORDER NUMBER		CUSTOMER A	uthorized Signatory	The second second					

		OD CUI	# N #	IAD:	<u> </u>		SALES ORDER NU	MBER 0408	TICKET		1/04/01	
HALLIZURTON REGION	ال	OB SUN		UN			BDA / STATE KS	0-100	COUNTY			
NORTH AMERICA LAND		Mid Contine	ΛE			IIIIAL	PSL DEPARTMENT	<u> </u>		AIL I ON		
MCLI 0113/198516		JASON CLI	EME	<u>INS</u>			Cementin	PHONE			······································	
LOCATION COOLIDGE		OXY-UAS					API/UWI#		DAVI	RICE		
TICKET AMOUNT \$5,830.41		WELL TYPE OIL		\cap	110	NIAI						
WELL LOCATION COOLIDGE		DEPARTMENT		WI	TIC	JIIIM	54P BOMB NUMB 7528	ER Des	cription emen	t Plug to	o Aband	don
LEASE NAME	Well No.				***************************************			OSEST TO WELL S	SITE)		EAS	
SLEASE HES EMP NAME / EMP # / (EXPOSURE HOURS)	A-1	4-233-43VV			HRS		ILIDEIVAL	HRS		o Obane	Specialis (O CC)	HRS
CLEMENS, J 198516	6.0									IAN	U 4 ZL	
KING, K 105942	6.0		- 1/		├	R	ECEH		 			
Schawo, N - 222552	6.0		K			14. A	Solver allers strong & &	Status Etthis.	FR	DM CC	MFID	ENTIAL
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Form. Name Form. Thickness	Type: From	To			Called		On Location		b Star		Job Co	mpleted
Packer Type	Set A	t	_	Date	11/	/03/2001	11/04/2		11/04	/2001	1170	04/2001
Bottom Hole Temp. Retainer Depth		Depth		Time	2	030	200		630		83	0
Tools and A Type and Size			7			New/Used		<mark>)ata</mark> Size Grade		om	To	IMax. Allow
Float Collar		HES	1	Casing]	14CW/O3Cu	vveignt	Oizo Orago		o		INCOSE 7 LIGHT
Float Shoe			4	Liner Liner					ļ		•	
Centralizers Top Plug			1	Tubing	<u> </u>							
HEAD			4	Drill Pi		U	16.6	4 1/2			2,100	Shots/Ft.
Limit clamp Weld-A			\dashv	Perfora			·					SHUIS/FI.
Guide Shoe			7	Perfora Perfora								
BTM PLUG Mater				Hours	On Loc	cation	Operating	Hours	Ī	escriptio	n of Job	
Mud Type Disp. Fluid	Density Density	Lb/Ga Lb/Ga		Dat 11/	e -	Hours 6.0	<u>Date</u> 11/4	Hours 3.0	1 -			
Prop. Type Siz	e	Lb] =			
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Acid Type Gal Surfactant Gal		% In	-						-	Se	e Job Lo	g
NE Agent Gal	l	in	1						1 =			
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			4			6.0		3.0	1 =			
Breaker Gal Blocking Agent	I/Lb I/Lb Gal/Ll Qtv.	In b	1	Total		6.0	Total	3.0	J			
	Qty.		4	Ordoro	.d		Hydraulio Avail.	Horsepov	/er	Used		
Other			1	Ordere			Average	Rates in Br	M			
Other			-	Treatin	g		Disp. Cemeni	l eft in Pin		overall		
Other			1	Feet			Reason	LCITITI P		SHOE	JOINT	
			*C \$105.00									
Stage Sacks Cement	Bulk/Sks			Additive		Jala			T	W/Rq.	Yield	Lbs/Gal
1 175 40/60 POZ H	Bulk	6% GEL								8.46	1.64	13.20
3	Bulk Bulk								-+		1	
4	Bulk											
				Su	mmarv				L			<u>2</u> 0
Circulating	Displa	cement			Pro	eflush:	BBI	5.00	T	ype:	H2	20
Breakdown	MAXI	IVIUIVI			LO	ad & Bkdn:	Gai - BBI		^۲	ad:Bbl -0	Jäl	
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Shut In: Instant		15	Min		Се	ement Slurry	BBI	46.0		,		
PSAC RING TO						tal Volume		77.00				
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CUSTOMER REPRES					16		~					
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CONFIDENTIAL

ORIGINAL

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D HALL	IBURTO	ON		JOB	LOG			TICKET# 162040		TICKET DATE 11/04/01 RELEASED
REGION	EDICA	LAND	NWA/C	OUNTRY Contin	ont			BDA / STATE KS		COUNTY
NORTH AM MBU ID / EMPL #		LAND	H.E.S E	MPLOYEE N	AME			PSL DEPARTMENT		HAMILTON JAN 1 4 2005
MCLI 0113/	<u> 198516</u>		JAS(<u>EMENS</u>	<u> </u>		Cementing CUSTOMER REP / PH	ONE	
COOLIDGE					OXY-	UAS				DAVIDERICEM CONFIDENTIA
\$5,830.41			WELL TY	/PE	OI	L		API/UWI #		
WELL LOCATION			DEPARTI	MENT				JOB PURPOSE CODE		t Diverte Abandan
COOLIDGE LEASE NAME		Well No.	SEC / TV	/P / RNG				HES FACILITY (CLOSE	EST TO WE	t Plug to Abandon
SLEASE HES EMP NAME/EMP # (EXPO	DELIDE HOLDS/	A-1	4-23 HES EMP NAME/E	S-43V		HPS HES EMP	VAME/EMP # (EXPOSU	LIBERAL K		#ES EMP NAME/EMP # (EXPOSURE HOURS) HRS
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							2ND PLUG	AT 1250		
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							3RD PLUG	AT 800	CONF	TENTIAL
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Work Order Contract

Halliburton Energy Services, Inc.

1620408

Houston, Texas 77056

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TO: HALLIBURTON ENERGY SERVICES, INC. - YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICE PERSONNEL TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO CUSTOMER LISTED BEEOW AND DELIVER AND SELL

PRODUC	JIS, SUPPLIES AND MATE	KIALS FOR TH	E PURPOSE OF SERVICING	·		
Well No.	Farm or Lease		County	State		Well Permit Number
A-1	SLEASE		HAMILTON	KS		
Customer	<u> </u>	Well Owner		Job Pur	rpose	
OXY-UAS		OXY-UAS		Cem	nent Plu	g to Abandon

THIS WORK ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED

A CUSTOMER REPRESENTATION - Customer 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 "Haltiburton")

- 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 a 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 materiels. 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 balar 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:

KCC

DEC 1 7 2001

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 loss of well control; services to control a wiid well writerier underground damage; damage to or loss of the well bore; subsurface trespass or any action in the nature free fifting. 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 Haliiburton Group, the unseaworthiness of any vessel or any defect in the data, products, supplies, rials or accimment furnished by any member or members of the Haliburton Group whether in the design, manufacture, maintenance or marketing thereof or from a failure to m of such defect. "Halliburton Group" is defined as Halliburton Energy Services, Inc., its parent, subsidiary, and affiliated companies, insurers and subcontractors and all its/their 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 ceneral 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 cable local law for the provisions of this Contract to be enforceable.

RECEIVED DEC 18 2001 **NCC WICHITA**

- 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 costs, unless caused by Halliburton's sole negligence. If the equipment is not recovered or is irreparable, Customer shall pay the replacement cost, unless caused by Halliburton's sole negligence. If a radioactive source becomes lost 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 laws or regulations concerning retrieval or abandonment and shall permit Halliburton to monitor the recovery or abandonment efforts all at no risk or liability to Halliburton Group. Customer shall be 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's request, and during loading and unloading from such transport. Customer will also pay for the repair or replacement of Halliburton group equipment damaged by corrosion or abrasion due to well effluents.
- LIMITED WARRANTY Halliburton 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 remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale, lease or use or any equipment, products, or materials is 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 EOUIPMENT, MATERIALS, OR SERVICE, NOR THE ACCURACY OF ANY CHART INTERPRETATION, RESEARCH ANALYSIS, JOB RECOMMENDATION OR OTHER DATA FURNISHED BY HALLIBURTON GROUP. Halliburton

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 TIIE 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 materials are delivered.
- 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 or 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 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.
- MODIFICATIONS Customer agrees that Italliburton 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 W	WHICH CONTAINS RELEASE AND INDEMNITY LAN	IGUAGE WHICH
CUSTOMER ACKNOWLEDGES IS CONSPICUOUS AND AFFORDS FA	AIR AND ADEQUATE NOTICE AND I REPRESENT T	HAT I AM AUTHORIZED
TO SIGN THE SAME AS CUSTOMER'S AGENT).		JAN 9 4 2005
SIGNED:	DATE: 11-4-01	J#### 3 7 % N####

Customer Acceptance of Materiels and Services

THE CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE MATERIALS AND SERVICES DESCRIBED ON THE ATTACHED ORDER NUMBER 1620408

CUSTOMER Authorized Signatory

CUSTOMER Authorized Signatory