RECEIVED KANSAS CORPORATION COMMISSION

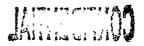
MAN 1 4 2002

October 1, 2005

KANSAS CORPORATION COMMISSION KANSAS CORPORATION COMMISSION CONFIDENTIA

WELL COMPLETION FORM CONSERVATION DIVISION WELL HISTORY - DESCRIPTION OF WELL & LEASE

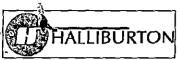
Operator: License #*** 5447		API No. 15 - <u>129-21656-0000</u>
Name: OXY USA	Inc.	County: Morton
Address: P.O. Box 2	2528	<u>E/2 - E/2 - SE</u> Sec <u>35</u> Twp. <u>34</u> S. R <u>41W</u>
City/State/Zip: Liberal_KS		1289feet from S N (circle one) Line of Section
Purchaser: NA		feet from (E) W (circle one) Line of Section
Operator Contact Person: Vicki Care	der KCC	Footages Calculated from Nearest Outside Section Corner;
Phone: (620) 629-4200		(circle one) NE (SE) NW SW
Contractor: Name:Abercrombie RTD, Inc.	<u> </u>	Lease Name:Engleman B Well #: 1
License: 30684		Field Name:
Wellsite Geologist: Tom Heflin	CONFIDENTIAL	Producing Formation: NA
Designate Type of Completion:		Elevation: Ground: 3437 🗸 Kelly Bushing: 3451 🗸
X New Well Re-Entry	Workover	Total Depth: 6490 VPlug Back Total Depth:
Oil SWD SIOW	Temp, Abd.	Amount of Surface Pipe Set and Cemented at1743
Gas ENHR SIGW		Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
Other (Core, WSW, Expl, Ca	athodic, RELEASE	If yes, show depth set
If Workover/Re-entry; Old Well Info as follows:		If Alternate II completion, coment circulated from
Operator: OXY USA, Inc.	MAR 0 7 200	feet depth tow/sx cmt.
Well Name:	· · · · · · · · · · · · · · · · · · ·	
	FROM CONFIDE	NTIAL S.G. S. C. S
Original Comp. Date; Original Total D	epith:	Northing Fluid Management Plan (Data must be collected from the Record Fin G N A
Deepening Re-perf	Conv. To Enhr./SWD	Chloride content 900 ppm Fluid volume 750 bbls
Plug Back Plug Ba		Dewatering method used Evaporation
		Location of fluid disposal if hauled offsite:
Dual Completion / Docket No		Operator Name:
Other (SWD or Enhr.?) Docket No.		Lease Name: License No.:
11/20/01 12/05/01	P&A	Quarter Sec Twp,S. R 🔲 East 🛛 West
Spud Date or Date Reached TD Recompletion Date	Completion Date or Recompletion Date	County: Docket No.:
Kansas 6702, within 120 days of the spud date, rec- Information of side two of this form will be held confi 107 for confidentiality in excess of 12 months). One	ompletion, workover or cor idential for a period of 12 n e copy of all wireline logs a	Kansas Corporation Commission, 130 S, Market – Room 2078, Wichita, noversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL gged wells. Submit CP-111 form with all temporarily abandoned wells.
•	-	the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my kr	nowledge.	/ KCC Office Use Only
Signature: Violu Caroler	<u>.</u>	AGC Office Ose Offiy
Title: Capital Projects	Date January 11, 2002	<u>√ℓ5√</u> Letter of Confidentiality Attached
u th	T Jane sandary 11, 2002	If Denied, Yes Date:
Subscribed and sworn o before me this	day of Sanwary	Wireline Log Received
Notary Public: anto Potor	~~~	Geologist Report Received
Date Commission Expires:	2005	UIC Distribution
ANITA PETERSON OFFICIAL MY COMMISSION EXPIRES		



Side Two Lease Name: Engleman B Morton _S. R. <u>_41W ___</u> East __ West County: Instructions: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copyof all Electric' Wireline Logs surveyed. Attach final geological well site report. Drill Stem Tests Taken Yes □ No □ Log Formation (Top), Depth and Datum Sample . (Attach Additional Sheets) Name Top Datum Yes □ No 3858 -407 Samples Sent to Geological Survey Heebner 3972 ☐ Yes ☒ No Lansing -521 Cores Taken Marmaton 4671 -1220 Electric Log Run JAH Hi (Submit Copy) Borehole Compensated Microlog Cherokee 5008 -1557 List All E. Logs Run: Geological Report Indubtion 5516 Neutlon -2065 Morrow Chester 6082 -2631 Ste. Genevieve 6196 -2745 St. Louis -2853 6304 CASING RECORD New 🗌 Used Report all strings set-conductor, surface, intermediate, production, etc. Type and Percent Purpose of String Size Hole Size Casing Weight Setting Type of # Sacks Additives Drilled Set(in. O.D. Lbs:/ft. Depth Cement Used Conductor 690 2% CC, 1/4# PolyFlake 8'5/8 1743 С 12 1/4 Surface C Production ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Type and Percent Additives #Sacks Used Top Bottom Cement Perforate Protect Casing Plug Back TD Plug off Zone Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/type Depth Specify Footage of Each Interval Perforated Plug - 100 sxs @ 3000 50 sxs @ 1780 40 sxs @ 380 10 sxs @ 40 **TUBING RECORD** Set At Packer At Liner Run NΑ NA NΑ No Yes Date of First, Resumed Production, SWD or Enhr. **Producing Method** P&A Gas Lift Dother (Explain) P & A ☐ Flowing Վ Pumping Water Bbls Gas-Oil Ratio Oil BBLS Gas Mcf Gravity **Estimated Production** Per 24 Hours NA NA NA, NA METHOD OF COMPLETION Production Interval Disposition of Gas Vented ☐ Sold ☒ Used on Lease Open Hole Perf. Dually Comp. Commingled (If vented, Submit ACO-18)

ALLIBURTON J	OB SUMM	ARY.	~ ~ ~	SALES ORDER N.	2474	TICKET DATE	1/22/01	
NORTH AMERICA LAND	Mid Continent			BDA / STATE KS		MORTON		
MBUID / EMPL# MCLI 0113 212723	HES EMPLOYEE NAME JERRAKO EVAN			PSL DEPARTMEN	T ng Service PHONE	•		
LOCATION Liberal	OXY-USA	RELE	ased	CUSTOMER REP	PHONE (CAL WYLIE		
TICKET AMOUNT \$13,494.07	WELL TYPE			API/UWI#				
WELL LOCATION	DEPARTMENT	MENAR Û	7 2003 -	SAP BOMB NUMB		cription		
ROLLA, KS LEASE NAME JWell No.	SEC / TWP / RNG			7521 HES FACILITY (CL	OSEST TO WELL S	ement Surfac	e Casir	<u>ng</u>
ENGLEMAN B#1	35-34S-41W	OM CO	JEIDENTIA	LIBERAL	., KS	- 13 14		
HES EMP NAME / EMP # / (EXPOSURE HOURS) HRS 1.0	, , , , , , , , , , , , , , , , , , ,	HRS						HRS
Wille, D - 225409			TV	HYSAS CORI	PORAHRIM (OMMISSION		
Lopez, J - 198514 1.0 OLIPHANT, C 243055 1.0			B F R A			no:		
HES. UNIT#S/(R/TMILES) R/TMILES	U	R/ Miles	VA	JA	R/T MICE	02		R/TMILES
421269 56 54219-78299 56								
10240236-10240245 28		1		CONSER'	VATION E	NVISION -		-
10244148-6610 28		<u>, i</u>			1 .			
Form. NameType: Form. Thickness From	: _ 	ICat	led Out	IOn Locatio	n Job	Started	Job Co	mpleted
Packer Type Set A	<u>.t </u>	Date	11/22/2001	11/22/2	001	11/22/2001	7177	23/2001
Bottom Hole Temp. Press Retainer Depth Total	Depth	Time	1130	1600		2250	00	10
Tools and Accessorie Type and Size Qty	es Make		New/Used)ata Size Grade			Max, Allow
INSERT 1		Casing	NEW	24.0	8 5/8	0	1,745	IVIAX. AIIOVY
BASKET 1 Centralizers 5		Liner Liner						
Top Plug 1		Tubing		KCO	7	* .		
HEAD 1 Limit clamp 1		Drill Pipe Open Hole						Shots/Ft.
Weld-A 1		Perforation		TAN 1 1	2002			Silutari t.
Guide Shoe 1 BTM PLUG		Perforation: Perforation:		Orac -				
Materials -	of the indicate the property of the second	lours On L	ocation	Oberating.		Description	n of Job	AND STREET, ST
Mud Type Density Disp. Fluid Density	Lb/Gal Lb/Gal	Date 11/22	Hours 8.0	Date 11/22	Hours 1.0	TD-1748		
Prop. Type Size Size Size	Lb Lb					TP-1745 SL-45	•	
Acid Type Gal	_%							
Acid Type Gal. Surfactant Gal.	_%					Se	e Job Lo	g
NE Agent Gal.	_in	,				CIRC CMT	TO SUR	FACE
Fluid Loss Gelling Agent Gal/Lb	_ In			_				
Fric. Red. Gal/Lb Breaker Gal/Lb Blocking Agent Gal/Lb Perfpac Balls Otv.	In L	[otal	8.0	Total M		T101		
Blocking Agent Gal/L	5	Latter Transfer & Barbara			TULIV			
Perfpac Balls Qty. Other		Ordered				Used		
Other		Freating		.∵Average F Disp.	Rates in BP	M∰ Overall		
Other				Cement	Left in Pipe	223		-
Other		eet 45		Reason		SHOE	JOINT	
	record of the company of the contract of	Cemen	t Data	Carlo Variation			n Peninski	
Stage Sacks Cement Bulk/Sks	2% CC, 1/4# POLYFL	\dditives				W/Rq.	Yield 2.08	Lbs/Gal 12.20
2 150 PP Bulk	2% CC, 1/8# POLYFL					6.30	1.34	14.8
Bulk Bulk							•	
	<u> </u>		-				<u> </u>	
Circulating Displa	cement	Summa	ry	BBI I		Tvpe:		
Breakdown MAXII			Load & Bkdn:			Pad:Bbl-(∋al	
	-			•				
Average Frac. Shut in: Instant 5 Min.	Gradient15 Min		Treatment: Cement Sluny	Gal~BBl	L-200, 1-3	Disp:Bbl	_	108.00
			Total Volume	BBI	#VALUE!			
Cheminate with a constant of the			W I HELEST HUT	WERE LIFE		The same of the sa	رياد ه الايل سالية	
THE INFORMATION STATED H		ŲΤ	M	1/2				
CUSTOMER REPRESENTATIV	/E			SONATURE.				

HAL	LIBURTO	ON		JOB	I NG			TICKET# 1642474	TICKET DATE MAR 0 7 2003
REGION		<u> </u>		OUNTRY	LUG			BDA / STATE	
NORTH A	MERICA	LAND	Mid	Contine				KS	MORFBOM CONFIDEN
MBU ID / EMPL#	04070	2		MPLOYEE NA		•		PSL DEPARTMENT	nico
MCLI 0113 OCATION	3 21272	3	COMPA	RAKO I				Cementing Ser	
Liberal					OXY-	USA			CAL WYLIE
\$13,494.0	17		WELL T	rpe .	Ol	L		API/UWI#	
WELL LOCATION			DEPART			_		JOB PURPOSE CODE	
ROLLA, K	<u>s</u>	Mati No		1ENT		<u>-</u>		Cem	nent Surface Casing
ENGLEMA	N.	Well No B#	1 35-3	VP / RNG 45-41V	ν			LIBERAL, KS	
ES EMP NAME/EMP # (E		HRS	HES EMP NAME/E	MP # (EXPOSURE	E HOURS)	HRS HESEMPN	MME/EMP I (EXPOSU	REHOURS) H	RS HES EMP NAME/EMP # (EXPOSURE HOURS) HRS
EVANS, J -	212723	1					<u></u>		
Wille, D - 2	25409.	1							
Lopez, J - 1	198514	1 '				<u> </u>			
OLIPHANT,	, C 24305	5 1							
	Time	Rate	The same	1 30	外擔某	s.(PSI)			
Chart "	l'inic	Rate	Volume	Rate		s:(PSI) 🤼		jų Job D	escription / Remarks
No.	3 . St. 18 . C.	(ВРМ) ′. →	(BBL)(GAL)	> N2 €	CSG.	ि≛Tbg ं	The State of	The transfer of the	此。此是他是自然的是一种人的人的人们,
	1600						ON LOCA		
	1610						SAFETY N	MEETING	
	1620					<u> </u>	RIG UP TE	RUCKS	·
							STILL DR	ILLING WHEN GOT	ON LOCATION
	2045			1			RUN FE		- :
•	2220				_		CIRC ON I	BOTTOM	
	2250				1900		TEST LINI	ES	L'ANGAG ANGAG ANGAG
•	2252	6.0	200.0				START LE	AD	KANSAS CORPORATORINA
	2328	6.0	36.0				START TA	AIL.	NAMES CORPORATION FORMAL
	2338						DROP PLU	JG	
	2339	7.0			_		START DE	SP	MAN : 1 A 2002
	2345	6.0	30.0				DISP CAU	GHT DISP	
	2358	2.0	98.0				SLOW RA	TE	CONCEDIATIO
	0005	2.0	108.0		1000		BUMP PLU	JG	CONSERVATION DIVISION
i	0006		<u> </u>				RELEASE	HELD	Propagation of the second
]		
					<u> w</u>	CC			
							CIRC CMT	TO SURFACE	-
	_				N Jahar Julia		,		
					لبر. ن				
					CONI	HALMIN	TD-1748		~ ~ · · · · · · · · · · · · · · · · ·
					- 0.41	iei,	TP-1745		TOENTIAL
							SJ-45		IDLIVITAL
							CENT MID	1, 3, 5, 7, 2ND FRC	OM TOP & BASKET
									"-
							<u> </u>		
							THANKS F	OR CALLING HALI	LIBURTON
		-		 		-			
			-	1 1					



Work Order Contract

1610171

V	INCLIDENTO			Older Number	1042474
- 3		Halliburton Energy Services, In	nc.		
		Houston, Texas 77056			
70112 SAP					
	BURTON ENERGY SERVICE	CES, INC YOU ARE HEREBY REQUESTED TO FU	RNISH FOLIPME	NT AND SERVICE PERSIONN	FIX VENCE HON
		SAME AS AN INDEPENDENT CONTRACTOR TO CU			
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	SOLOWEL FIOLE	O DEEON AND DELIVER AND	SELL
		ATERIALS FOR THE PURPOSE OF SERVICING:			
Well No.	Farm or Lease	County	State	Well Permit Number WAR U	/ 2005
B#1	[ENGLEMAN	MORTON	KS	J	Į
Customer		Well Owner	Job Purpose		
OXY-US	SA AS	OXY-USA	Cement	Surface Casholl CON	JEIDEN HAL
		THIS WORK ORDER MUST BE SIGNED BEFORE	WORK IS COMMEN	ICED	
A. CUSTOME	R REPRESENTATION - Customer wa	arrants that the well is in proper condition to receive the services, equip	oment, products, and m	aterials to be supplied by Halliburton Ene	ray Services Tac.
(hereinafter "h				atorials to be supplied by flamballer, the	199 00/1/000, 1/10.
		pment, products, and/or materials to be supplied hereunder are priced i	in accordance with Hall	libution's current price list. All prices are	
		approved open account with Halliburton, all sums due are payable in ca		•	ent
		d open account, invoices are payable on the twentieth day after the dat	•		•
		ful contract rate applicable, but never to exceed 18% per annum. In the			nice .
	•	20% of the unpaid account, or Halliburton's actual attorneys fees, which			creac
	nt of attorney fees set out herein are	• • •	citorol is greater, pids t	an conection and court coats. Customer ag	11003
	*	rees to <u>RELEASE</u> Halliburton Group from any and all liability for any	u and all damages who	denouse to meanwhy of any	
		ees to <u>registate</u> Hamburton Group from any and an natury for any by Customer and those persons and entities Customer has the ability			•
-		mer also agrees to <u>DEFEND, INDEMNIFY, AND HOLD</u> Halliburton Gr			
Hability, Claim	is, costs, expenses, adorney rees a	and damages whatsoever for personal injury, illness, death, proper	ty damage and loss re	sumng from:	
	loce of well control: consisse to	control a wild well whether underground or above the surface; reservoi	ir or underground dame	go including lace of oil gas other miner	ام
		amage arising from underground damage; damage to or loss of the we			_
		: radioactivity and pollution and contamination and its cleanup and cor		page of any social in the finance district, (ا المعارفة ا المعارفة
	SANGE SECOND	Transcript his banasar and definitions are its ordered one con	nage.	je po	ZEIVED
CUSTOMER'S R	ELEASE DESENSE PUREMENTY AND HOLD	D HARMLESS obligations will apply even if the liability and claims are caused by	withereole concurrent se	MANSAS CORRO	PATION COMMISSION
		members of the Haliburton Group, the unseaworthiness of any vessel or any		production (COMPL)	MATION COMMISSION
	• •	nbers of the Heliburton Group whether in the design, manufacture, maintenance		from a failure to	· "19910[
	·	dibutton Energy Services, Inc., its parent, subsidiary, and affiliated companies,	_		
		gents. Customer's RELEASE DEFENSE, INDEMNITY AND HOLD HARMLESS ob		a personal	1 4 2002
		by one or more members of the Halliburton Group, Customer, or any other per-			1 4 Z00Z
		with limits of not less than \$500,000. Customer agrees to name Halliburton Grou	• • • • • • • • • • • • • • • • • • • •	urada on all of the	
-	-	runder this Contract is not limited by the amounts of its insurance coverage, or	•	emmindly CONSEDIAT	TON DIVISION
	law for the provisions of this Contract to I		,	CONSCRINT	ION DIVISION
• •		ts risk and expense attempt to recover any Halliburton Group equipmer	nt last or ladged in the v	vell. If the equipment is recovered and rec	pairable DI 9 JUN
		by Halliburton's sole negligence, if the equipment is not recovered or it	-	· · ·	
	, .	ost or lodged in the well, Customer shall meet all requirements of Section	• •	• • • •	
		ment and shall permit Halliburton to monitor the recovery or abandonm			• "
_	-	pup equipment, products, and materials while in transit aboard Custome			
		ch transport. Customer will also pay for the repair or replacement of Hal			
		ts only title to the equipment, products, and materials supplied under this			
	To the total and the state of the state of	and the state of the second of		no are need from descote in working is up	

OTHERWISE BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's sole ilability 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 action (whether in contract, fort, breach of warranty or otherwise) ansing out of the sale, lease or use or any equipment, products, or materials is expipally limited to the replacement of sold of their sale, lease or use or any equipment, products, or materials is expipally limited to the replacement of sold or unear that 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 Hall/Burton ISJUNABLE 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. Halliburkon 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 antiquest to the state of the stat

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 julisdiction where the services are performed or the equipment or materiats are delivered.

DISPUTE RESQUITION Customer and Hall/burton 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. rs 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 in 60 fifth 10 acree that any provision of the parties hereunder to the greatest extent allowed by applicable law.

MODIFICATIONS - Customer agrees that liabiliburton shall not be bound by any modifications to this Contract, except where such modification is made in writing by a duty 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 LANGUAGE WHICH CUSTOMER ACKNOWLEDGE:
TO SIGN THE SAME AS CUSTOMER'S AGENT. SUSTOMER ACKNOWLEDGES IS CONSPICUOUS AND AFFORDS FAIR AND ADEQUATE NOTICE AND I REPRESENT THAT I AM AUTHORIZED

SIGNED: CUSTOMER Authorized Signatory	DATE:	11-22-01	TIME:	1630	
ustomer Acceptance of Materiels and Services					
THE CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE IATERIALS AND SERVICES DESCRIBED ON THE ATTACHED		MIK			

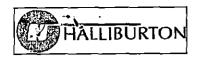
RDER NUMBER 1642474

CUSTOMER Mathorized Signatory

ALLIBURTON	J(OB SUMMA	VRY.		SALES ORDER NUMBER 166385	5		2/06/01	
NORTH AMERICA LAN	*	Mid Continent	LUNP	JENLIA	KS.		MORTON	_	-
MCLIO 104 / 105848 HES EMPLOYEE NAME JOHN WOODROW C				PSL DEPARTMENT Cementing: Services					
LIBERAL,KS.		OXY U.S.A.	·		CUSTOMER REP / PHONE		AL WYLIE		
TICKET AMOUNT \$6,055.11		WELL TYPE OIL	-1/	00	API/UWI #				15
WELL LOCATION ELKHART, KS.		DEPARTMENT CEM	ENT I	CC	SAP BOMB NUMBER	Descri Cen	nent Plug t	o Abano	don
LEASE NAME ENGLEMAN	Well No. B#1	SEC/TWP/RNG 35-34S-41W	LANI	1 1 2002	LIBERAL, KS	TO WELL SITE	<u> </u>		
HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS		HRS		The Banks branch be	eza - HRS	REL	LASE	HRS
WOODROW, J 105848 Wille, D - 225409	Öll	phant, C 241985		DENTIALS	CORPORATION		CIAMAD () -2 <u>200</u> 0	-
(91111C) D - 220100					OUTH OHATION	7.17 MIN	STORES	- 	3
H.E.S. UNIT #S / (R / T MILES)	R/TMILES		R/TMILES		TAN 1 2 2	R//T/MILES	ROM CO	VIEIDE	AT AT MILES
420621 P/U 54219 / 78299	56	53335 / 6611	28			1	HOM OO	 	
54219110299	50		-	CONS	FRVATION	VIVICIO	7 81	_	
F	7					7171710)IV		
Form. Name	Type:	To	Called	Out	On Location		Started	Job Co	mpleted
Packer Type Bottom Hole Temp.	Set At Pressu	ire ·		2/06/01	12/06/01		12/06/01		2/06/01
Retainer Depth Tools and	Total D	epthTi	me 1	130	1415 Well®Datas	Section of	1734	20	115
Type and Size	Qty	Make	asing	New/Used	Weight Size	Grade	From KB	To	Max. Allow
Float Collar Float Shoe			ner		24.0 , 85	18	- KB	_1,680 	
Centralizers Top Plug			ner Jbing						
HEAD		Ď	rill Pipe						Ob 040/F4
Limit clamp Weld-A		Pe	pen Hole erforations						Shots/Ft.
Guide Shoe BTM PLUG			erforations erforations						
Mud TypeMate	rials Density	Lb/Gall F	ours On Loc	ation	Operating Hour	s ours	Description	n of Job	CAPACE AV
Disp. Fluid	_ Density ze	Lb/Gal	12/6	5.0		1.5	DUCCIN		DUDE
Prop. Type S	ze	Lb			·		PLUGGING	PRUCE	DUKE
Acid Type G	al al	%			 		Se	e Job Lo	g
	al al.	In				,			
Fluid LossG	al/Lb al/Lb	In							-
Fric. RedG	al/Lb al/Lb	In	otal)	5.0	·Total	1.5			
Blocking Agent	Gal/Lb		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						_
Perfpac BallsOther	Qty.	OI	dered		Hydraulic Hor Avail.		Used		
Other			eating	-	Average Rates Disp.	s in BPM	Overall		
Other Other					Cement Left	in Ripe.		IONT	
Other		<u>Fe</u>	et		Reason		SHOE	<u>I NIOI</u>	
	Bulk/Sks	Ad	Cement E)ata 💮 🦠	AND THE RESERVE OF THE PERSON				
Stage Sacks Cement 1 225 40/60 POZ H	Bulk	6% TOTAL GEL	ullives	. :			W/Rq. 8.46	Yield 1.64	Lbs/Gal 13.20
	Bulk Bulk							 	
	Bulk		·	<u> </u>				-	
			Summary					<u> </u>	E la Maria de la Constantia
Circulating Breakdown	Displac MAXIM	ement	PR	eflush: ad & Bkdn:	RRI [Type: Pad:Bbl-0	Gal	
· <u>—</u> —					, 				
Average Shut in: Instant	Frac. G	Fradient 15 Min	Tre	eatment: ment Slurry	Gal-BBI	65.7	Disp:Bbl	_	
			To	tal Volume	BBI	65.70			
				ALLWAY.	nake (Karabay). A	特定等的	ienesianno de la		Per Carrier
CUSTOMER REPRE		1/1 11	1/1//	anhl	l C				. 1
					SIGNATURE			_	<u> </u>

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						FIAN	1 A 2002	<u>)</u>	
HAL	LIBURTO	ЭИ		JOE	LOG			пскет# 166385	12/06/01
REGION NORTH AI	HALLIBURTON JOB LOG NEGION NORTH AMERICA LAND MID Continent					ION DIV	KINT THE	MORTON	
MBUID/EMPL# MCLIO104	/ 10584			HN W	NAME OODRO\			PSL DEPARTMENT Cementing Ser	vices
LOCATION				PANY			-	CUSTOMER REP / PHONE	
LIBERAL, P	<u>(S</u> _		WEL	LTYPE	OXY			API/UWI#	CAL WYLIE
\$6,055.1	<u>1</u>		DED	ARTMENT	0	<u> L</u>		JOB PURPOSE CODE	
ELKHART	KS.		(CE	MENT				Ceme	ent Plug to Abandon
LEASE NAME ENGLEMA	N	Well No B#	5. SEC 11 35	/TWP/RNG -345-41	vv		7 _	THES FACILITY (CLOSEST TO ILIBERAL, KS	WELL'S
HES EMP NAME/EMP I (E				ME/EMP # (EXPOS	URE HOURS)	HRS HES EUR	WAS EMP T (EXPOSU		RS HES EMP NAME/EMP # (EXPOSURE HOURS) HERS
WOODRO		848	Oliph	ant, C 2	41985				
Wille, D - 2	<u> 25409</u>		ــــــ			<u> VAN</u>	<u>11-200</u>	<u>, </u>	<u> </u>
<u> </u>							-	-	
经验收费公司经验	N. AMERIKA	gardasat revision	y Dayba Sission	STATE EGINESIA	a nashrama	YUNF	PENTIAL		Company of the Compan
Chart	Time	Rate	Volum	ne Rate	Pres	s.(PSI)		"我们在我们的有关的。""在这个人的对对我们的自己的对象。" "我们是我们的一个人的,我们就是我们的一个人的,我们就是我们的一个人的。"	escription / Remarks
No:		(BPM)	(BBL)(GAI	pp. de las	e e turiero en la residencia	A Section of the Contraction	1		
	1600				77.000790	Paramet PA Was	JOB REA	DY	19 mm 1 m
	1200				 	 		OUT FOR JOB	
	1430								PRE JOB SITE ASSESMENT
							SPOT EQ	UIP./ RIG UP	
			ļ <u>.</u>		L		RIG LAYII	NG DOWN DRILL CO	DLLARS
	1530		 - -		<u> </u>	ļ. —	TRIP IN H	OLE WITH 3000 FT.	OF DRILL PIPE
		•	 -		 -	∤ -		ELLY / LAY DOWN	
		-	├─-	 -	 -	 		TO 4 1/2 DRILL PIP	
	1734	4.0	10.0	. -	 -	0-380		S JOB PROCEDURE	E) 100 SKS @ 3000 FT.
	1737	5.5	29.0	 -		240		KS CMT. @ 13:2#/G	
-	1742		3.5			† - 		ESH WATER SPACE	
	1744	3.5	31.5					WITH 31.5 BBLS.N	
	1800							NN / KNOCK LOOSI	
	·		<u> </u>	 -		<u> </u>	LAY D.P.	OWN TO 1780 FT.	
					 	 			E) 50 SKS @ 1780 FT.
	1838	5.5_	60.0		 -	0-200		BBLS. FRESH WATI	
-	1850 1854	<u>5.0</u> 5.0	12.5 22.5	 -	 -	150	7.	S CMT @ 13.1#/GA	
	1900	J.U	22.3	 -		100		WITH 22.5 BBLS. V VN / KNOCK LOOSE	
			 	- -		 		DOWN T 380 FT.	-
			 	•	,			JOB PROCEDURE	40 SKS @ 380FT
	1940		10.0			100		CER AHEAD	URICIA
	1942		11.5			75		S CMT@ 13.2#/GAL	
	1945		2.5					WITH 2.5.BBLS.DI	//
	1945					· ·	SHUT DOV	VN / KNOCK LOOSE	
				4		ļ	LAY DOW	NREST OF D.P.	
	0045						LEAVE 60		
	2015		2.0					S CMT. / CIRCULAT	E TO GL
	2020		2.0	+			MIX 10 SK		
-	2025		3.0	- -		 	MIX 15 SK		<u>, , , , , , , , , , , , , , , , , , , </u>
				- 		-		OODY & CREW	ALLIBURTONIIII
	 +			╅┈┤			, (۷۷	OODY & CREW)	
				+	•		 	-	
						<u> </u>	<u> </u>		



Work Order Contract

Order Number

166385

Halliburton Energy Services, Inc. Houston, Texas 77056

70	n1 :	2.5	4

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 CURRING AND MATERIALS FOR THE BURROSE OF SERVICING

_ PRODU				
Well No.	Farm or Lease	County	State Well Pe	mit Number
B#1	ENGLEMAN _	MORTON	KS	MAD n = spec
Customer		Well Owner	Job Purpose	MAN U / ZUUS
OXY U.S.A	•	OXY U.S.A	Cement Plug to	
		THIS WORK ORDER MUST BE SIGNED BEF	ORE WORK IS COMMENCED	

is in proper condition to receive the services, equipment, products, and materials to be supplied by Hallburg of Energy Services in Energy Cost in Energy Co A. CUSTOMER REPRESENTATION - Customer warrants that the thereinafter "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 materials. If Customer has an approved open account, invoices are payable on the twentieth day after the date of invoice. Customer agrees to pay integration 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 region 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 count costs. Customer agrees that the amount of attorney fees set out herein are reasonable and necessary,
- C. RELEASE AND INDEMNITY Customer agrees to <u>RELEASE</u> Halliburton Group from any and all liability for any and all damages whatsoever to property of any. Which demand 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 fremontal injury.

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. KANSAS CORPORATION COMMISSION

CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS obsections will apply even if the Rability and claims are caused by the sole, concurrent, active or passive negligence, fault, or strict liability of one of more members of the Haliburton Group, the unseaworthings of any vessel or any defect in the data, products, supplies, materials or equipment furnished by any member or members of the Halikuston Group whether in the design, manufacture, maintenance or marketing thereof or from a failure to vam of such defect. "Haliburton Group" is defined as Haliburton Energy Services, inc., its parent, subsidiary, and affiliated companies, insurers and subcontractors and all hs/hoir afficers, directors, amployees, consultants and agents. <u>Customer's RELEASE, DEFENSE, INDERNITY AND HOLD HARMLESS</u> obligations apply whother the personal injury, Riness, 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 Injury, Rhises, death, property damage or loss is suffered by one or more members or the reasonation stroup, customer, or any sound personance and sufficient or all of its CONSERVATION DIVISION general liability policy(s). Customer egrees 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.

FIAN 1 4 2002

- 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 corrosign 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 EQUIPMENT, 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 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 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 G. 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.
- 1. MODIFICATIONS Customer agrees that ilalliburton 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 CONTAINS RELEASE AND INDEMNITY 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: // CUSTOMER Authorized Signatory	DATE:	12-6-01	TIME:	1500	
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Customer Acceptance of Materiels and Services

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

166385

Wil MI CUSTOMER Authorized Signatory