

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 5447
 Name: OXY USA, Inc.
 Address: P.O. Box 2528
 City/State/Zip: Liberal, KS 67905
 Purchaser: N/A
 Operator Contact Person: Kenny Andrews
 Phone: (316) 629-4232
 Contractor: Name: N/A
1002 W
 License: N/A
 Wellsite Geologist: N/A

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl, Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: OXY USA, Inc.
 Well Name: GRANT A # 2

Original Comp. Date: 3/10/81 Original Total Depth: 6800
 Deepening Re-perf. Conv. To Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. E-27,801
9/22/00 9/22/00 12/21/00
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No. 15 - 189-20528-0001
 County: STEVENS
NE - SE Sec 35 Twp. 34 S. R. 35W
1980 feet from (S) N (circle one) Line of Section
660 feet from (E) W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE (SE) NW SW

Lease Name: KINNEY CHESTER SAND UNIT Well #: 1002W

Field Name: KINNEY
 Producing Formation: CHESTER
 Elevation: Ground: 2965 Kelly Bushing: 2974
 Total Depth: 6800 Plug Back Total Depth: 6554
 Amount of Surface Pipe Set and Cemented at 1655 feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____
 If Alternate II completion, cement circulated from _____
 feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan OWWO KJR 8/23/07
 (Data must be collected from the Reserve Pit)
 Chloride content N/A ppm Fluid volume N/A bbls
 Dewatering method used N/A
 Location of fluid disposal if hauled offsite: _____
 Operator Name: N/A
 Lease Name: N/A License No.: N/A
 Quarter Sec. Twp, S. R. East West
 County: _____ Docket No.: _____

RECEIVED
STATE CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
LIBERAL, KANSAS
316-629-4232

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 6702, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Kenny Andrews
 Title: ENGINEERING TECHNICIAN Date 1/12/01
 Subscribed and sworn o before me this 12th day of January
20 01
 Notary Public: Anita Peterson
 Date Commission Expires: Oct. 1, 2001

KCC Office Use Only

Letter of Confidentiality Attached
 If Denied, Yes Date: _____

Wireline Log Received
 Geologist Report Received
 UIC Distribution

NOTARY PUBLIC, State of Kansas
 ANITA PETERSON
 My Appt. Exp. Oct. 1, 2001

X

Operator Name: OXY USA, Inc. Lease Name: KINNEY CHESTER SAND UNIT Well #: 1002 W
 Sec. 35 Twp. 34 S. R. 35W East West County: STEVENS

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum Name Top Datum <input type="checkbox"/> Sample
--	---

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set(in. O.D.)	Weight Lbs./ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor					C		
Surface					C		
FOR INJECTION	in 5-1/2	2-7/8"	6.5	6483	C	570	cement to surf. in 5-1/2"

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input checked="" type="checkbox"/> Protect Casing	GL-1708	C	425	1/2% HALAD 322, 1% CACL
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug off Zone	0-6483	C	570	1/2% HALAD 322 & 1% CACL

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	6545-52	1600 GALS 7-1/2%	

TUBING RECORD	Size N/A	Set At N/A	Packer At 6483	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	-------------	---------------	-------------------	--

Date of First, Resumed Production, SWD or Enhr. PENDING	Producing Method Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
--	---

Estimated Production Per 24 Hours	Oil BBLS N/A	Gas Mcf N/A	Water Bbls N/A	Gas-Oil Ratio N/A	Gravity N/A
-----------------------------------	-----------------	----------------	-------------------	----------------------	----------------

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18) Other (Specify) _____



HALLIBURTON

Remit to: P.O. Box 951046, Dallas, TX 75395-1046

Wire Transfer Information

Account Number:

ABA Routing Number:

Invoice Number: 90701954

Invoice Date: November 27, 2000

DIRECT CORRESPONDENCE TO:

P.O. Box 1598
 Liberal, KS 67905-1598
 US
 Tel: (316) 624-3879
 Fax: (316) 624-3478

Well Name: OXY KCSU #1002, STEVENS
 Job Date: November 25, 2000
 Cust. PO No.: N/A
 Payment Terms: Net due in 30 days
 Quote No.: 20530557
 Sales Order No.: 1001949
 Manual Ticket No.:
 Shipping Point: LIBERAL Shipping Point
 Mode of Transportation: Z1
 Ultimate Destination Country: US
 Customer Account No.: 304323

TO:

OXY USA INC.
 P.O. BOX 2528
 LIBERAL KS 67905-2528
 USA

COPY

Contact Name:
 Contact Phone No.:

Contract No.:
 Contract from:
 Contract to:
 Accumulated Value:

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
14118	SQUEEZE HOLE IN CASING-BOM JP060	1	JOB					
*1	MILEAGE FROM NEAREST HES BASE, 000-117 Number of Units	16 1	MI unit		4.05	64.80	18.14-	46.66
2	MILEAGE FOR CEMENTING CREW,ZI 000-119 Number of Units	16 1	MI unit		2.38	38.08	10.66-	27.42
*16097	SQUEEZE PUMPING CHARGE 009-134 / OPEN HOLE SQUEEZE THRU PERF,0-4 HRS,ZI DEPTH FEET/METRES (FT/M)	1 1,706	EA FT		2,259.00	2,259.00	632.52-	1,626.48
*132	PORTABLE DAS,/DAY/JOB,ZI 045-050 NUMBER OF DAYS	1 1	JOB Days		916.00	916.00	687.00-	229.00
*100003687	Cement- Premium (Bulk) CEMENT - CLASS H - PREMIUM - BULK / CEMENT - CLASS H - PREMIUM - BULK	75	SK		17.55	1,316.25	368.55-	947.70
*3965	HANDLE&DUMP SVC CHR, CMT&ADDI 500-207 NUMBER OF EACH	231 156	CF each		1.94	448.14	125.48-	322.66

RECEIVED
 STATE CORPORATION COMMISSION

JAN 16 2001

CONSERVATION DIVISION
 Wichita, Kansas

INVOICE

Continuation

ORIGINAL



HALLIBURTON®

Remit to: P.O. Box 951046, Dallas, TX 75395-1046

Invoice Number: 90701954

Invoice Date: November 27, 2000

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
*16119	MILEAGE,CMTG MTLs DEL/RET PER/ 500-306 / MILEAGE,CMTG MTLs DEL/RET PER/TON MI.MIN NUMBER OF TONS	343	MI		1.39	476.49	133.42-	343.07
		1	ton					
	GROSS AMOUNT							5,518.76
	DISCOUNT							1,975.77-
	NET AMOUNT							3,542.99
	Sales Tax - State							172.26
	Sales Tax - County							19.02
	Sales Tax - City/Loc							35.16
	INVOICE TOTAL							3,769.43 US Dollars

Payment Terms:

If customer does not have an approved open account with Halliburton, all sums 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 date of invoice. Customer agrees to pay interest on 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 amount, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

SALES ORDER

ORIGINAL



Halliburton Energy Services, Inc.

Sales Order Number: 1001949 **Sales Order Date: November 24, 2000**

SOLD TO: OXY USA INC. PO BOX 245 TULSA OK 74102 USA	Ticket Type: Integrated Solutions Well/Rig Name: OXY KCSU #1002, STEVENS Company Code: 1100 Customer P.O. No.: N/A Shipping Point: Liberal, KS, USA Sales Office: Mid-Continent BD Well Type: Oil Well Category: Workover Payment Terms: Net due in 30 days
SHIP TO: OXY KCSU #1002, STEVENS KCSU * HUGOTON KS 67951 USA	

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
14118	SQUEEZE HOLE IN CASING-BOM JP060	1	JOB					
1	MILEAGE FROM NEAREST HES BASE, 000-117 Number of Units	16	MI		4.05	64.80	18.14--	46.66
2	MILEAGE FOR CEMENTING CREW,ZI 000-119 Number of Units	16	MI		2.38	38.08	10.66--	27.42
16097	SQUEEZE PUMPING CHARGE 009-134 / OPEN HOLE SQUEEZE THRU PERF,0-4 HRS,ZI DEPTH FEET/METRES (FT/M)	1	EA		2,259.00	2,259.00	632.52--	1,626.48
132	PORTABLE DAS,/DAY/JOB,ZI 045-050 NUMBER OF DAYS	1	JOB		916.00	916.00	687.00--	229.00
100003687	Cement- Premium (Bulk) CEMENT - CLASS H - PREMIUM - BULK / CEMENT - CLASS H - PREMIUM - BULK	75	SK		17.55	1,316.25	368.55--	947.70
3965	HANDLE&DUMP SVC CHRГ, CMT&ADDI 500-207 NUMBER OF EACH	231	CF		1.94	448.14	125.48--	322.66
16119	MILEAGE,CMTG MTLs DEL/RET PER/ 500-306 / MILEAGE,CMTG MTLs	343	MI		1.39	476.49	133.42--	343.07



Halliburton Energy Services, Inc.

ORIGINAL

Sales Order Number: 1001949

Sales Order Date: November 24, 2000

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
	DEL/RET PER/TON MI.MIN NUMBER OF TONS	1	ton					
	SALES ORDER AMOUNT							3,542.99
	Sales Tax - State							172.26
	Sales Tax - County							19.02
	Sales Tax - City/Loc							35.16
	SALES ORDER TOTAL							3,769.43 US Dollars

Operator Name:

Customer Agent:

Customer Signature X _____



ORIGINAL

Halliburton Energy Services, Inc.

Sales Order Number: 1001949

Sales Order Date: November 24, 2000

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
	500-207 NUMBER OF EACH	156	each					
16119	MILEAGE,CMTG MTLs DEL/RET PER/ 500-306 / MILEAGE,CMTG MTLs DEL/RET PER/TON MI.MIN	230	MI		1.39	319.70	89.52--	230.18
	NUMBER OF TONS	1	ton					
SALES ORDER AMOUNT								4,389.68
Sales Tax - State								213.76
Sales Tax - County								19.02
Sales Tax - City/Loc								43.62
SALES ORDER TOTAL								4,666.08 US Dollars

Operator Name:
Customer Agent:

Customer Signature X *M. D. Frier*



ORIGINAL

JOB SUMMARY 70006

REGION North America	NWA / COUNTRY Mid Continent	TICKET # 1001949	TICKET DATE 11-25-00
MBU ID / EMP # MCAE0101 106322	EMPLOYEE NAME D. McLane	BDA / STATE KS	COUNTY Stevens
LOCATION Hugo ton	COMPANY Oxy USA	PSL DEPARTMENT 28	CUSTOMER REP / PHONE
TICKET AMOUNT 4666.08	WELL TYPE 01	API / UWI #	JOB PURPOSE CODE 015
WELL LOCATION S Hugo ton	DEPARTMENT 28	HES FACILITY (CLOSEST TO WELL SITE) Hugo ton	
LEASE / WELL # KCSM 1002	SEC / TWP / RNG 35 34s 35w		

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
D. McLane 106322							
S. Tate 105953							
R. Selguson 106154							

HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES
420995	16						
54038-77941	16						
54029-6610	32						

Form Name _____ Type: _____
 Form Thickness _____ From: _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp: _____ Pressure _____
 Misc Data _____ Total Depth _____

DATE	TIME	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
11-25-00	0430	11-25-00	11-25-00	11-25-00	11-25-00

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
Float Collar		
Float Shoe		
Guide Shoes		
Centralizers		
Bottom Plug		
Top Plug		
Head		
Packer		
Other		

WELL DATA

NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing					
Liner					
Liner					
Tbg/D.P.					
Tbg/D.P.	4	4.7	2 3/8	KB	1592 SHOTS/FT.
Open Hole					
Perforations					
Perforations					
Perforations					

MATERIALS

Treat Fluid _____	Density _____	Lb/Gal _____
Disp. Fluid _____	Density _____	Lb/Gal _____
Prop. Type _____	Size _____	Lb. _____
Prop. Type _____	Size _____	Lb. _____
Acid Type _____	Gal. _____	% _____
Acid Type _____	Gal. _____	% _____
Surfactant _____	Gal. _____	In _____
NE Agent _____	Gal. _____	In _____
Fluid Loss _____	Gal/Lb _____	In _____
Gelling Agent _____	Gal/Lb _____	In _____
Fric. Red. _____	Gal/Lb _____	In _____
Breaker _____	Gal/Lb _____	In _____
Blocking Agent _____	Gal/Lb _____	Qty _____
Perfpac Balls _____	Qty _____	
Other _____		
Other _____		
Other _____		
Other _____		

HOURS ON LOCATION		OPERATING HOURS		DESCRIPTION OF JOB
DATE	HOURS	DATE	HOURS	
				See Job Log
TOTAL		TOTAL		

ORDERED _____	HYDRAULIC HORSEPOWER: Avail. _____	Used _____
TREATED _____	AVERAGE RATES IN BPM: Disp. _____	Overall _____
FEET _____	CEMENT LEFT IN PIPE: Reason _____	

CEMENT DATA

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
	150	Premium	5		1.06	16.4

Circulating _____ Displacement _____ Preflush: Gal-BBL _____ Type _____
 Breakdown _____ Maximum _____ Load & Bkdn: Gal-BBI _____ Pad: BBI-Gal _____
 Average _____ Frac Gradient _____ Treatment Gal-BBI _____ Disp: BBI-Gal _____
 Shut In: Instant _____ 5 Min _____ 15 Min _____ Cement Slurr Gal-BBI 28
 Total Volume Gal-BBI _____

Frac. Ring #1 _____ Frac. Ring #2 _____ Frac. Ring #3 _____ Frac. Ring #4 _____
THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER'S REPRESENTATIVE SIGNATURE

JOB LOG

ORDER NO. 70006

TICKET #

1001949

ORIGINAL

TICKET DATE

7/25/00

REGION North America	NWA / COUNTRY Mid Continent	BDA / STATE KS	COUNTY Seward
M3U ID / EMP # 1NCAT0101 106322	EMPLOYEE NAME D. Malone	PSL DEPARTMENT 22	
LOCATION Hugoton	COMPANY Ory USA	CUSTOMER REP / PHONE	
TICKET AMOUNT 4666.08	WELL TYPE 01	API / UWI #	
WELL LOCATION S Hugoton	DEPARTMENT 22	JOB PURPOSE CODE 075	
LEASE / WELL # KCSA 1002	SEC / TWP / RNG 35 34S 35W	HES FACILITY (CLOSEST TO WELL SITE) Hugoton	

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
D. Malone 106322							
S. Tate 105953							
L. Johnson 105154							

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS (psi)		JOB DESCRIPTION/REMARKS
				T	C	Tbg	Csg	
	0470							Called for Job
	0730							on location Hold Safety meeting Set up pump truck
								Job Procedure for Squeeze
	0840					0/2200		Pressure test lines
	0845	1	4.5			0/500		Load Back side
	0850	1.5	8			0/1200		Take injection rate
	0925					500/1000		Increase pressure on back side
	0930		15.5					Start mixing Cement @ 15.5
	0972	2				0/1100		Start pumping Cement
	0940					1100/1200		Shut down pressure increase
	0941							Wash up pumps & lines
	0944	1	1.25			0/1600		Start Displacement
	0947					1750/0		Shut down & open release
	0949							Reverse out tbg
	0953	1.75	15			0/400		Reverse out tbg
	1002							Shut down & pull one stand
	1011	.25	.25			0/650		Pressure up on tbg
	1012							Shut down pumping on tbg
	1015					0/500		Pressure up back side
	1030	.25	.25			500/1100		Pressure up tbg
	1031					1100/1000		Shut down
	1040	.25	.25			925/1000		Pressure up tbg
	1041							Shut down
	1106					800/1500		Pressure up tbg
	1105					1500/0		Release pressure
	1107							Release trucks
								Chlorides were @ 3760
								Thank You For Calling Halliburton
								Danny & Sonny & Crew



Work Order Contract

ORIGINAL
Order Number **1001949**

Halliburton Energy Services, Inc.
Houston Texas 77056

70012 SAP

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 BELOW AND DELIVER AND SELL PRODUCTS, SUPPLIES AND MATERIALS FOR THE PURPOSE OF SERVICING:

Well No. 1002	Farm or Lease EG4	County Stevens	State KS	Well Permit #
Customer Oxy USA		Well Owner Same	Job Purpose OTS	

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 "Halliburton").

B. 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 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 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 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 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(n) 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.

E. 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 of 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.

F. 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.

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 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.

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: [Signature] DATE: _____ TIME: _____ A.M./P.M.
CUSTOMER Authorized Signatory

Customer Acceptance of Materials and Services

THE CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE MATERIALS AND SERVICES DESCRIBED ON THE ATTACHED ORDER NUMBER 1001949

[Signature]
CUSTOMER Authorized Signatory

White-Office

Canary-Field Office

Pink-Customer

Green-Retain



HALLIBURTON®

Remit to: P.O. Box 951046, Dallas, TX 75395-1046

Wire Transfer Information

Account Number:

ABA Routing Number:

Invoice Number: 90702027

Invoice Date: November 25, 2000

DIRECT CORRESPONDENCE TO:

P.O. Box 1598
 Liberal, KS 67905-1598
 US
 Tel: (316) 624-3879
 Fax: (316) 624-3478

COPY

Well Name: OXY KCSU #1002, STEVENS
 Job Date: November 22, 2000
 Cust. PO No.: N/A
 Payment Terms: Net due in 30 days
 Quote No.: 20495165
 Sales Order No.: 998818
 Manual Ticket No.:
 Shipping Point: LIBERAL Shipping Point
 Mode of Transportation: Z1
 Ultimate Destination Country: US
 Customer Account No.: 304323

TO:

OXY USA INC.
 P.O. BOX 2528
 LIBERAL KS 67905-2528
 USA

Contact Name:
 Contact Phone No.:

Contract No.:
 Contract from:
 Contract to:
 Accumulated Value:

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
14118	SQUEEZE HOLE IN CASING-BOM JP060	1	JOB					
*1	MILEAGE FROM NEAREST HES BASE, 000-117 Number of Units	20 1	MI unit		4.05	81.00	22.68-	58.32
2	MILEAGE FOR CEMENTING CREW,ZI 000-119 Number of Units	20 1	MI unit		2.38	47.60	13.33-	34.27
*16097	SQUEEZE PUMPING CHARGE 009-134 / OPEN HOLE SQUEEZE THRU PERF,0-4 HRS,ZI DEPTH FEET/METRES (FT/M)	1 1,705	EA FT		2,259.00	2,259.00	632.52-	1,626.48
*132	PORTABLE DAS,/DAY/JOB,ZI 045-050 NUMBER OF DAYS	1 1	JOB Days		916.00	916.00	687.00-	229.00
*100003142	PLUG,CMTG, TOP AL,5 1/2 13-23# 402.1505 / PLUG - CMTG - TOP ALUM - 5-1/2 13-23# / & 5-3/4 19.5-22.5#	1	EA		70.16	70.16	19.64-	50.52
13383	SBM MUD FLUSH,ZI 018-315	420	GAL		0.91	382.20	107.02-	275.18

INVOICE

Continuation **ORIGINAL**



HALLIBURTON®

Remit to: P.O. Box 951046, Dallas, TX 75395-1046

Invoice Number: 90702027

Invoice Date: November 25, 2000

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
*100003687	Cement- Premium (Bulk) CEMENT - CLASS H - PREMIUM - BULK / CEMENT - CLASS H - PREMIUM - BULK	350	SK		17.55	6,142.50	1,719.90-	4,422.60
*100005053	Chemical - Calcium Chloride Hi 509-406890.50812 / CALCIUM CHLORIDE - HI TEST PELLET - / 94- 97% CACL 2 - 80# BAG	7	SK		54.00	378.00	105.84-	272.16
*3965	HANDLE&DUMP SVC CHRГ, CMT&ADDI 500-207 NUMBER OF EACH	364 1	CF each		1.94	706.16	197.72-	508.44
*16119	MILEAGE,CMTG MTLs DEL/RET PER/ 500-306 / MILEAGE,CMTG MTLs DEL/RET PER/TON MI.MIN NUMBER OF TONS	535 1	MI ton		1.39	743.65	208.22-	535.43
GROSS AMOUNT								11,726.27
DISCOUNT								3,713.87-
NET AMOUNT								8,012.40
Sales Tax - State								377.46
Sales Tax - County								19.64
Sales Tax - City/Loc								77.02
INVOICE TOTAL								8,486.52 US Dollars

Payment Terms: If customer does not have an approved open account with Halliburton, all sums 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 date of invoice. Customer agrees to pay interest on 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 amount, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

SALES ORDER

ORIGINAL



Halliburton Energy Services, Inc.

Sales Order Number: 998818

Sales Order Date: November 21, 2000

SOLD TO:
 OXY USA INC.
 PO BOX 245
 TULSA OK 74102
 USA

Ticket Type: Integrated Solutions
Well/Rig Name: OXY KCSU #1002, STEVENS
Company Code: 1100
Customer P.O. No.: N/A
Shipping Point: Liberal, KS, USA
Sales Office: Mid-Continent BD
Well Type: Oil
Well Category: Workover

SHIP TO:
 OXY KCSU #1002, STEVENS
 KCSU
 *
 HUGOTON KS 67951
 USA

Payment Terms: Net due in 30 days

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
14118	SQUEEZE HOLE IN CASING-BOM JP060	1	JOB					
1	MILEAGE FROM NEAREST HES BASE, 000-117 Number of Units	20	MI		4.05	81.00	22.68	58.32
		1	unit					
2	MILEAGE FOR CEMENTING CREW,ZI 000-119 Number of Units	20	MI		2.38	47.60	13.33	34.27
		1	unit					
16097	SQUEEZE PUMPING CHARGE 009-134 / OPEN HOLE SQUEEZE THRU PERF,0-4 HRS,ZI DEPTH FEET/METRES (FT/M)	1	EA		2,259.00	2,259.00	632.52	1,626.48
		1,705	FT					
132	PORTABLE DAS,/DAY/JOB,ZI 045-050 NUMBER OF DAYS	1	JOB		916.00	916.00	687.00	229.00
		1	Days					
100003142	PLUG,CMTG, TOP AL,5 1/2 13-23# 402.1505 / PLUG - CMTG - TOP ALUM - 5-1/2 13-23# / & 5-3/4 19.5-22.5#	1	EA		70.16	70.16	19.64	50.52
13383	SBM MUD FLUSH,ZI 018-315	420	GAL		0.91	382.20	107.02	275.18
100003687	Cement- Premium (Bulk) CEMENT - CLASS H - PREMIUM - BULK / CEMENT - CLASS H - PREMIUM	350	SK		17.55	6,142.50	1,719.90	4,422.60



HALLIBURTON®

ORIGINAL

Halliburton Energy Services, Inc.

Sales Order Number: 998818

Sales Order Date: November 21, 2000

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
	- BULK							
100005053	Chemical - Calcium Chloride Hi 509-406890.50812 / CALCIUM CHLORIDE - HI TEST PELLET - / 94- 97% CACL 2 - 80# BAG	7	SK		54.00	378.00	105.84	272.16
3965	HANDLE&DUMP SVC CHR, CMT&ADDI 500-207 NUMBER OF EACH	364 1	CF each		1.94	706.16	197.72	508.44
16119	MILEAGE,CMTG MTLs DEL/RET PER/ 500-306 / MILEAGE,CMTG MTLs DEL/RET PER/TON MI.MIN NUMBER OF TONS	535 1	MI ton		1.39	743.65	208.22	535.43
SALES ORDER AMOUNT								8,012.40
Sales Tax - State								377.46
Sales Tax - County								19.64
Sales Tax - City/Loc								77.02
SALES ORDER TOTAL								8,486.52 US Dollars

Operator Name:
Customer Agent:

Customer Signature X _____



Halliburton Energy Services, Inc.

Sales Order Number: 998818

Sales Order Date: November 21, 2000

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
	- BULK							
100005053	Chemical - Calcium Chloride Hi 509-406890.50812 / CALCIUM CHLORIDE - HI TEST PELLET - / 94- 97% CACL 2 - 80# BAG	7	SK		54.00	378.00	105.84--	272.16
3965	HANDLE&DUMP SVC CHRG, CMT&ADDI 500-207 NUMBER OF EACH	364	CF		1.94	706.16	197.72--	508.44
		1	each					
16119	MILEAGE,CMTG MTLs DEL/RET PER 500-306 / MILEAGE,CMTG MTLs DEL/RET PER/TON MI.MIN NUMBER OF TONS	535	MI		1.39	744.21	208.38--	535.83
		1	ton					
SALES ORDER AMOUNT								8,012.80
Sales Tax - State								377.47
Sales Tax - County								19.64
Sales Tax - City/Loc								77.03
SALES ORDER TOTAL								8,486.94 US Dollars

Operator Name: JOHN Woodrow
Customer Agent:

Customer Signature X *John P. Jones*



JOB SUMMARY 7006

TICKET # 998818 ORIGINAL
 TICKET DATE 11-22-00
 BDA / STATE KS COUNTY STEVENS
 PSL DEPARTMENT ZONAL ISOLATION
 CUSTOMER REP / PHONE MIKE FINK 316-629-3954
 API / UWI #
 JOB PURPOSE CODE 065
 HES FACILITY (CLOSEST TO WELL SITE) LIBERAL KS

REGION North America
 NWA / COUNTRY Mid CONTINENT
 EMPLOYEE NAME JOHN WOODROW
 COMPANY Oxy U.S.A.
 WELL TYPE
 DEPARTMENT 01
 SEC / TWP / RING 35-34S-35W

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
J. WOODROW 105848	4						
J. WOOD 213886	4						
J. STANLEY 179974	4						

HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES
420621 p16	16						
54314-78349	16						
5298-611	32						

Form Name _____ Type: _____
 Form Thickness _____ From: _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp: _____ Pressure _____
 Misc Data _____ Total Depth _____

DATE	TIME	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
11-22-00	0400	11-22-00	0700	11-22-00	11-22-00

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
Float Collar	1	H
Float Shoe		
Guide Shoes	6	G
Centralizers		
Bottom Plug	1	W
Top Plug 5-W 5/2	1	
Head p/c 5/2	1	C
Packer		
Other		O

WELL DATA

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing	U	15.5	5 1/2			
Liner						
Liner						
Tbg/D.P.						
Tbg/D.P.						SHOTS/FT.
Open Hole						
Perforations						
Perforations						
Perforations						

HOURS ON LOCATION		OPERATING HOURS		DESCRIPTION OF JOB
DATE	HOURS	DATE	HOURS	
				(SEE JOB LOG)

MATERIALS

Treat Fluid	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb.
Prop. Type	Size	Lb.
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	In
Perfpac Balls	Qty	
Other		
Other		
Other		
Other		

ORDERED	HYDRAULIC HORSEPOWER: Avail	Used
TREATED	AVERAGE RATES IN BPM: Disp	Overall
FEET	CEMENT LEFT IN PIPE: Reason	

CEMENT DATA

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
	350	Premix	B	28 CC	1.18	15.6

Circulating _____ Displacement _____ Preflush: Gal-BBI 500 Type mud flush
 Breakdown _____ Maximum _____ Load & Bkd: Gal-BBI _____ Pad: BBI Gal
 Average _____ Frac Gradient _____ Treatment Gal-BBI _____ Disp BBI Gal 40
 Shut In: Instant _____ 5 Min _____ 15 Min _____ Cement Slurr Gal-BBI 73.5
 Total Volume Gal-BBI _____

Frac Ring #1 _____ Frac Ring #2 _____ Frac Ring #3 _____ Frac Ring #4 _____
 THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER'S REPRESENTATIVE SIGNATURE
 Mike D. Fink



JOB LOG

ORDER NO. 70006

ORIGINAL

TICKET #	777016	TICKET DATE	11-22-00
BDA / STATE	KS	COUNTY	STEVENS
PSL DEPARTMENT	ZONAL ISOLATION		
CUSTOMER REP / PHONE	MIKE FINK 316 627 3754		
API / UWI #			
JOB PURPOSE CODE	065		
HES FACILITY (CLOSEST TO WELL SITE)	LIBERAL KS		

REGION	North America	NWA / COUNTRY	Mid Continent
MBU ID / EMP #	105848	EMPLOYEE NAME	John Woodrow
LOCATION	Liberal KS	COMPANY	Oxy U.S.A
TICKET AMOUNT	4422.60	WELL TYPE	01
WELL LOCATION	Liberal	DEPARTMENT	Cement
LEASE / WELL #	KCSU 1002	SEC / TWP / RING	35-34S-35W

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
J. Woodrow 105848	4						
J. Wood 213686	4						
J. Stanley 179974	4						

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS (psi)		JOB DESCRIPTION/REMARKS
				T	C	Tbg	Csg	
	0800							JOB READY
	0700							called out FOR JOB
	0700							PUMP TRUCK ON LOCATION - HAVE PRE JOB SITE ASSESSMENT - SPOT EQUIPMENT - RIG UP
	0830							HAVE PRE JOB SAFETY MEETING WAIT ON FRESH WATER JOB PROCEEDURE
	0935	3.5	25					1500 TEST pump & LINES - TAKE INJECTION RATE - CIRCULATION
	0949	4.0	12		✓			9180 pump 500 GAL mud flush ahead
	0954	5.0	5		✓			150 pump 5 BBL FRESH WATER SPACER
	0954	5.0			✓			150 START MIXING 350 SCS CMT AT 15.6 GAL THROUGH MIXING CEMENT - SHUT DOWN
	1010							WASH OUT pump & LINES
	1014	3.5						START DISPLACING - HAVE NO CIRCULATION
	1019		18				35/100	HAVE 18 BBL OUT CAUGHT PRESSURE HAVE 34 BBL OUT GOT CIRCULATION BACK
	1035		40		✓		450	MAX LIFT PRESSURE BEFORE LANDING PLUS 250 SHUT DOWN ISUP SHUT IN P/O & manifold
	1100							JOB COMPLETE
<p>THANK YOU FOR CALLING HALLIBURTON</p> <p>WOODY & CREW</p>								



Work Order Contract

ORIGINAL

Halliburton Energy Services, Inc.
Houston Texas 77056

Order Number

998818

70012 SAP

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 BELOW AND DELIVER AND SELL PRODUCTS, SUPPLIES AND MATERIALS FOR THE PURPOSE OF SERVICING:

Well No. 1002	Farm or Lease KCSU	County STEVENS	State KS	Well Permit #
Customer Oxy U.S.A		Well Owner SAME		Job Purpose 065

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 "Halliburton").

B. **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 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 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 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 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.

E. **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 of 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.

F. **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.

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 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.

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: [Signature] DATE: 11-22-00 TIME: 0800 (A.M./P.M.)
CUSTOMER Authorized Signatory

Customer Acceptance of Materials and Services

THE CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE MATERIALS AND SERVICES DESCRIBED ON THE ATTACHED ORDER NUMBER _____
[Signature]
CUSTOMER Authorized Signatory

INVOICE

2-7/8" in 5-1/2"



HALLIBURTON®

Remit to: P.O. Box 951046, Dallas, TX 75395-1046

Wire Transfer Information

Account Number:

ABA Routing Number:

ORIGINAL

Invoice Number: 90726742

Invoice Date: December 14, 2000

DIRECT CORRESPONDENCE TO:

P.O. Box 1598
 Liberal, KS 67905-1598
 US
 Tel: (316) 624-3879
 Fax: (316) 624-3478

Well Name: OXY KCSU #1002, STEVENS
 HUGOTON KS STEVENS

Job Date: December 07, 2000
 Cust. PO No.: N/A
 Payment Terms: Net due in 30 days
 Quote No.: 20495166
 Sales Order No.: 1019355

Manual Ticket No.:
 Shipping Point: LIBERAL Shipping Point
 Mode of Transportation: Z1
 Ultimate Destination Country: US
 Customer Account No.: 304323

Contract No.:
 Contract from:
 Contract to:
 Accumulated Value:

TO:

OXY USA INC.
 P.O. BOX 2528
 LIBERAL KS 67905-2528
 USA

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
7523	CEMENT PRODUCTION TUBING-BOM JP035	1	JOB					
*1	MILEAGE FROM NEAREST HES BASE, 000-117 Number of Units	20	MI		4.05	81.00	22.68-	58.32
		1	unit					
*2	MILEAGE FOR CEMENTING CREW,ZI 000-119 Number of Units	20	MI		2.38	47.60	13.33-	34.27
		1	unit					
*16091	CSG PUMPING,0-4 HRS,ZI 001-016 DEPTH FEET/METRES (FT/M)	1	EA		3,173.00	3,173.00	888.44-	2,284.56
		6,500	FT					
*132	PORTABLE DAS,/DAY/JOB,ZI 045-050 NUMBER OF DAYS	1	JOB		916.00	916.00	687.00-	229.00
		1	Days					
*100004540	CTRZR ASSY,SPRL,LEFT HD,2 7/8 51806.62310 / CENTRALIZER ASSY - SPIRAL - LEFT HAND / - 2-7/8 TBG X 5-1/2 OD - HINGED W/6 / WELDED BOWS	26	EA		66.00	1,716.00	943.80-	772.20
*45	2 7/8 PUMPOUT CUP CSG SHO 019-000	1	EA		3,850.00	3,850.00	1,155.00-	2,695.00

INVOICE

Continuation **ORIGINAL**



HALLIBURTON®

Remit to: P.O. Box 951046, Dallas, TX 75395-1046

Invoice Number: 90726742

Invoice Date: December 14, 2000

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
*100007427	LN,2.313,9CR,2 7/8 6.5 API-EU, 711X9 * LN 2.313 9CR 2 7/8 6.5 * API-EU P-P	1	EA		511.00	511.00	178.85-	332.15
*100159410	CPLG,2 7/8 API-EU J55 COUPLING * Halliburton Coupling * Max OD:3.705" 3.705 * Min ID:2.794" 2.794 * Length:5.50" 5.50 * Thds:2 7/8 EU 2 7/8 EU * Matl:J-55 J-55 * Service:STD STD	1	EA		66.00	66.00		66.00
*100005045	HALLIBURTON WELD-A KIT HALLIBURTON WELD-A KIT	1	EA		18.43	18.43	5.53-	12.90
*100003646	CHEMICAL - HALAD-322 - 50 LB S 507-775516.00144 / CHEMICAL - HALAD-322 - 50 LB SACK	240	LB		8.81	2,114.40	592.03-	1,522.37
*100005049	Chemical - Flocele (25 lb sk) XXXXXXX 890.50071 / FLOCELE - 3/8 - 25 LB SACK	143	LB		2.39	341.77	95.70-	246.07
*3965	HANDLE&DUMP SVC CHR, CMT&ADDI 500-207 NUMBER OF EACH	682	CF		1.94	1,323.08	370.46-	952.62
*16119	MILEAGE,CMTG MTLs DEL/RET PER/ 500-306 / MILEAGE,CMTG MTLs DEL/RET PER/TON MI.MIN NUMBER OF TONS	925	MI		1.39	1,285.75	360.01-	925.74
*12302	SBM 50-50 POZ (PREMIUM) 504-131 / SBM 50-50 POZ (PREMIUM)	570	SK		11.75	6,697.50	1,875.30-	4,822.20
*100005053	Chemical - Calcium Chloride Hi 509-406890.50812 / CALCIUM CHLORIDE - HI TEST PELLET - / 94- 97% CACL 2 - 80# BAG	2	SK		57.73	115.46	32.33-	83.13

* - Taxable item

INVOICE

Continuation

ORIGINAL



HALLIBURTON®

Remit to: P.O. Box 951046, Dallas, TX 75395-1046

Invoice Number: 90726742

Invoice Date: December 14, 2000

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
	GROSS AMOUNT							22,256.99
	DISCOUNT							7,220.46-
	NET AMOUNT							15,036.53
	Sales Tax - State							736.78
	Sales Tax - County							64.84
	Sales Tax - City/Loc							150.36
	INVOICE TOTAL							15,988.51
								US Dollars

Payment Terms:

If customer does not have an approved open account with Halliburton, all sums 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 date of invoice. Customer agrees to pay interest on 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 amount, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

SALES ORDER

ORIGINAL



Halliburton Energy Services, Inc.

Sales Order Number: 1019355

Sales Order Date: December 06, 2000

SOLD TO:
 OXY USA INC
 PO BOX 245
 TULSA OK 74102
 USA

Ticket Type: Integrated Solutions
Well/Rig Name: OXY KCSU #1002, STEVENS
Company Code: 1100
Customer P.O. No.: N/A
Shipping Point: Liberal, KS, USA
Sales Office: Mid-Continent BD
Well Type: Oil
Well Category: Workover
Payment Terms: Net due in 30 days

SHIP TO:
 OXY KCSU #1002, STEVENS
 KCSU
 *
 HUGOTON KS 67951
 USA

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
7523	CEMENT PRODUCTION TUBING-BOM JP035	1	JOB					
1	MILEAGE FROM NEAREST HES BASE, 000-117 Number of Units	20	MI		4.05	81.00	22.68--	58.32
		1	unit					
2	MILEAGE FOR CEMENTING CREW,ZI 000-119 Number of Units	20	MI		2.38	47.60	13.33--	34.27
		1	unit					
16091	CSG PUMPING,0-4 HRS,ZI 001-016 DEPTH FEET/METRES (FT/M)	1	EA		3,173.00	3,173.00	888.44--	2,284.56
		6,500	FT					
132	PORTABLE DAS,/DAY/JOB,ZI 045-050 NUMBER OF DAYS	1	JOB		916.00	916.00	687.00--	229.00
		1	Days					
100004540	CTRZR ASSY,SPRL,LEFT HD,2 7/8 51806.62310 / CENTRALIZER ASSY - SPIRAL - LEFT HAND / - 2-7/8 TBG X 5-1/2 OD - HINGED W/6 / WELDED BOWS	26	EA		66.00	1,716.00	943.80--	772.20
45	2 7/8 PUMPOUT CUP CSG SHO 019-000	1	EA		3,850.00	3,850.00	1,155.00--	2,695.00
100007427	LN,2.313,9CR,2 7/8 6.5 API-EU, 711X9 * LN 2.313 9CR 2 7/8 6.5 * API-EU P-P	1	EA		511.00	511.00	178.85--	332.15



ORIGINAL

Halliburton Energy Services, Inc.

Sales Order Number: 1019355

Sales Order Date: December 06, 2000

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
100159410	CPLG,2 7/8 API-EU J55 COUPLING * Halliburton Coupling * Max OD:3.705" 3.705 * Min ID:2.794" 2.794 * Length:5.50" 5.50 * Thds:2 7/8 EU 2 7/8 EU * Matl:J-55 J-55 * Service:STD STD	1	EA		66.00	66.00		66.00
100005045	HALLIBURTON WELD-A KIT HALLIBURTON WELD-A KIT	1	EA		18.43	18.43	5.53--	12.90
100003646	CHEMICAL - HALAD-322 - 50 LB S 507-775516.00144 / CHEMICAL - HALAD-322 - 50 LB SACK	240	LB		8.81	2,114.40	592.03--	1,522.37
100005049	Chemical - Flocele (25 lb sk) XXXXXXX 890.50071 / FLOCELE - 3/8 - 25 LB SACK	143	LB		2.39	341.77	95.70--	246.07
3965	HANDLE&DUMP SVC CHR, CMT&ADDI 500-207 NUMBER OF EACH	682	CF		1.94	1,323.08	370.46--	952.62
16119	MILEAGE,CMTG MTLs DEL/RET PER/ 500-306 / MILEAGE,CMTG MTLs DEL/RET PER/TON MI.MIN NUMBER OF TONS	925	MI		1.39	1,285.75	360.01--	925.74
12302	SBM 50-50 POZ (PREMIUM) 504-131 / SBM 50-50 POZ (PREMIUM)	570	SK		11.75	6,697.50	1,875.30--	4,822.20
100005053	Chemical - Calcium Chloride Hi 509-406890.50812 / CALCIUM CHLORIDE - HI TEST PELLET - / 94- 97% CACL 2 - 80# BAG	2	SK		57.73	115.46	32.33--	83.13
SALES ORDER AMOUNT								15,036.53
Sales Tax - State								735.10
Sales Tax - County								64.50
Sales Tax - City/Loc								150.02
SALES ORDER TOTAL								15,986.15
								US Dollars

Operator Name:

Customer Agent:

Customer Signature X _____



JOB SUMMARY 70006

TICKET # 1019335	TICKET DATE 12-7-00
BDA / STATE KS	COUNTY STEVENS
PSL DEPARTMENT ZONAL ISOLATION	
CUSTOMER REP / PHONE MIKE FINK 316-629-3954	
API / UWI #	
JOB PURPOSE CODE	
HES FACILITY (CLOSEST TO WELL SITE) LIBERAL KS	

REGION North America	NWA / COUNTRY MID CONTINENT
MBU ID / EMP # MCL 10104 105848	EMPLOYEE NAME JOHN WOODROW
LOCATION LIBERAL KS	COMPANY OXY U.S.A.
TICKET AMOUNT \$13,858.88	WELL TYPE 01
WELL LOCATION N. W LIBERAL KS	DEPARTMENT CEMENT
LEASE / WELL # KCSU # 1002	SEC / TWP / RNG 35.34S-35W

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
J. WOODROW 105848	11.5	R. EARLS 191251	5.0				
J. WOOD 213686	11.5	J. EVANS 212723	5.0				
		R. WILSON 106195					

HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES

Form Name _____ Type: _____
 Form Thickness _____ From: _____ To _____
 Packer Type **CLP** Set At **6483**
 Bottom Hole Temp: _____ Pressure _____
 Misc Data _____ Total Depth _____

DATE	TIME	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
		12-7-00	12-7-00	12-7-00	12-7-00
		0400	0700	1447	1730

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
Float Collar		H
Float Shoe		
Guide Shoes		O
Centralizers	26	
Bottom Plug		W
Top Plug OMEGA 2 7/8		
Head		C
Packer		
Other PACKER COLLAR 2 7/8 1		O

WELL DATA

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing	U	135	5 1/2			
Liner						
Liner						
Tbg/D.P.	U	6.5	2 7/8	KB	6482.96	
Tbg/D.P.						SHOTS/FT.
Open Hole						
Perforations						
Perforations						
Perforations						

MATERIALS

Treat Fluid _____	Density _____	Lb/Gal
Disp. Fluid _____	Density _____	Lb/Gal
Prop. Type _____	Size _____	Lb.
Prop. Type _____	Size _____	Lb.
Acid Type _____	Gal. _____	%
Acid Type _____	Gal. _____	%
Surfactant _____	Gal. _____	In
NE Agent _____	Gal. _____	In
Fluid Loss _____	Gal/Lb _____	In
Gelling Agent _____	Gal/Lb _____	In
Fric. Red. _____	Gal/Lb _____	In
Breaker _____	Gal/Lb _____	In
Blocking Agent _____	Gal/Lb _____	
Perfpac Balls _____	Qty _____	
Other _____		
Other _____		
Other _____		
Other _____		

HOURS ON LOCATION		OPERATING HOURS		DESCRIPTION OF JOB
DATE	HOURS	DATE	HOURS	
				(SEE JOB LOG)
TOTAL		TOTAL		

CEMENT DATA

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
	450	PREMIUM	B	.5% LINAC-322 1/4' FLOCUS	126	14.1
	120	59/50 POZ	B	11 " " " " 18 CC	126	14.8

Circulating _____ Displacement _____ Preflush: Gal-BBI **58** Type **1120**
 Breakdown _____ Maximum _____ Load & Bkdn: Gal-BBI _____ Pad: BBI-Gal
 Average _____ Frac Gradient _____ Treatment Gal-BBI _____ Disp: BBI-Gal **39.5**
 Shut In: Instant _____ 5 Min _____ 15 Min _____ Cement Slurr Gal-BBI **102 LG 29 T.C**
 Total Volume Gal-BBI _____

Frac Ring #1	Frac Ring #2	Frac Ring #3	Frac Ring #4
--------------	--------------	--------------	--------------

CUSTOMER'S REPRESENTATIVE SIGNATURE
Mike Fink

THE INFORMATION STATED HEREIN IS CORRECT



JOB LOG

ORDER NO. 70006

TICKET #	1117355	TICKET DATE	12-7-00
BDA / STATE	KS	COUNTY	WILLIAMS
PSL DEPARTMENT	ZONAL ISOLATION		
CUSTOMER REP / PHONE	MIKE FINK 316 627-3454		
API / UWI #			
JOB PURPOSE CODE			
HES FACILITY (CLOSEST TO WELL SITE)	LIBERAL KS		

REGION	North America	NWA / COUNTRY	MID CONTINENT
MBU ID / EMP #	M02 10104 105848	EMPLOYEE NAME	JOLIN WOODROW
LOCATION	LIBERAL KS	COMPANY	Oxy U.S.A.
TICKET AMOUNT	13838.86	WELL TYPE	01
WELL LOCATION	N.W. LIBERAL KS	DEPARTMENT	CEMENT
LEASE / WELL #	KCSU # 1002	SEC / TWP / RNG	35-34S-35W

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
J. Woodrow 105848	11.5	K EARLS 191251	5				
J. Wood 213686	11.5	J. EVANS 217723	5				
		R. Wilson 104195					

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS (psi)		JOB DESCRIPTION/REMARKS
				T	C	Tbg	Csg	
	0800							JOB READY
	0400							CALLED OUT FOR JOB
	0730							ON LOCATION WITH PUMP TRUCK + FLOAT EQUIPMENT HAVE PRE JOB SITE ASSESSMENT - SPOT EQUIPMENT
	0900							START RUNNING PACKER COLLAR + 2 7/8" TBG IN HOLE TBG ON BOTTOM 209 JT 6483" PACK OFF HEAD HAVE PRE JOB SAFETY MEETING
	1447	4.5	20	✓		3000	50	JOB PROCEDURE: TEST pump + LINES Pump 20 BBL'S FRESH WATER SHUT DOWN - DROP PACKER SET BALL WAIT 30 MIN - START PUMPING FRESH WATER - ESTABLISH CIRCULATION -
	1544		28					START MIXING 450 SKS LOAD CMT AT 14:11 GAL
	1555	3.5		✓		350		START MIXING 120 SKS TAIL CMT AT 14:11 GAL
	1600	5.5	102	✓		800		THROUGH MIXING CMT - SHUT DOWN
	1621	4.5	39	✓		1000		WASH OUT PUMP + LINES RELEASE PLUG - START DISPLACING
	1635		12.0				1100/0	HAVE 12 BBL'S OUT LOST CIRCULATION - PART ON VACUUM.
	1658	1.0	20					HAVE 20 BBL'S OUT - SLOW RATE TO 1 BPM
	1710			✓		20/80		HAVE 28 BBL'S OUT HAVE INCREASE IN PRESSURE
	1720		39.5	✓		700		Pump 39.5 BBL'S 2 BBL'S OVER DISPLACEMENT DID NOT LAND PLUG
		2.5	41	✓		650/450		Pump 2 MORE BBL'S - SHUT DOWN
		2.5	96	✓		650/450		Pump 5 BBL'S MORE - SHUT DOWN
		2.5	51	✓		800/150		Pump 5 BBL'S MORE - SHUT DOWN
	1730							LOWER DISPLACED 12 BBL'S - SHUT DOWN FOR THE NIGHT

THANK YOU FOR ALWAY HALLIBURTON
WOODY + CREW

ORIGINAL



HALLIBURTON

Work Order Contract

Halliburton Energy Services, Inc.
Houston Texas 77056

Order Number

1019356

70012 SAP

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 BELOW AND DELIVER AND SELL PRODUCTS, SUPPLIES AND MATERIALS FOR THE PURPOSE OF SERVICING:

Table with columns: Well No. (1002), Farm or Lease (K.G.S.U), County (STEVENS), State (KS), Well Permit #, Customer (Oxy U.S.A), Well Owner (SAME), Job Purpose (CEMENT 2 1/2" LINER)

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 "Halliburton").

B. 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.

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.

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.

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 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.

E. 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.

F. 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.

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 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.

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.

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: [Signature] DATE: 12-7-00 TIME: 0800 (A.M./P.M.)
CUSTOMER Authorized Signatory

Customer Acceptance of Materials and Services

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

[Signature]
CUSTOMER Authorized Signatory

White-Office

Canary-Field Office

Pink-Customer

Green-Retain