

ORIGINAL

CONFIDENTIAL

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

KCC

Form ACO-1  
September 1999  
Form Must Be Typed

JAN 28 2002

CONFIDENTIAL

Operator: License # 5447

Name: OXY USA Inc.

Address: P.O. Box 2528

City/State/Zip: Liberal, KS 67905

Purchaser: NA

Operator Contact Person: Vicki Carder

Phone: (620) 629-4200

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: Karl Osterbuhr

Designate Type of Completion:

New Well  Re-Entry

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: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

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. \_\_\_\_\_

10/11/01 10/25/01 01/17/02

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 129-21652-0000

County: Morton

NE - SW - SW Sec 17 Twp. 34 S. R. 40W

1087 feet from (S) N (circle one) Line of Section

863 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW (SW)

Lease Name: Edwards D Well #: 1

Field Name: \_\_\_\_\_

Producing Formation: T&A

Elevation: Ground: 3379 Kelly Bushing: 3391

Total Depth: 6550 Plug Back Total Depth: 6528

Amount of Surface Pipe Set and Cemented at 1750 feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 3374

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan ART (Dw 4/10/02)

(Data must be collected from the Reserve Pit)

Chloride content 2000 ppm Fluid volume 1750 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

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: Vicki Carder

Title: Capital Projects Date January 25, 2002

Subscribed and sworn o before me this 25th day of January

20 02

Notary Public: Anita Peterson

Date Commission Expires: Oct. 1, 2005

KCC Office Use Only

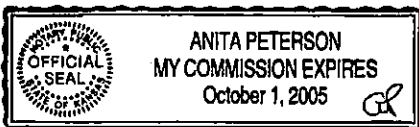
Letter of Confidentiality Attached

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution



X

100

1110

Side Two

Operator Name: OXY USA Inc. Lease Name: Edwards D Well #: 1  
 Sec. 17 Twp. 34 S. R. 40W  East  West County: Morton

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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3933	-542
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	4037	-646
List All E. Logs Run:	Directional Survey Neutron	Marmaton	4734	-1343
Sonic	Induction Geological Report	Cherokee	5082	-1691
		Morrow	5611	-2220
		Chester	6158	-2767
		Ste. Genevieve	6310	-2919
		St. Louis	6397	-3006

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	12 1/4	8 5/8	24	1745	C	690	2% CC, 1/4# PolyFlake
Production	7 7/8	5 1/2	15.5	6572	C	300	5# CalSeal, 5# Gilsonite, 10% Gals, .5% Halad-322

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	2500 -3374	C	50	2% Cc, 1/8# PolyFlake (Port Collar)
<input type="checkbox"/> Plug Back TD			110	50/50 POZ
<input checked="" type="checkbox"/> Plug off Zone				

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
3	6150-6158	1000 Gals 7 1/2% FE Acid	
		Frac-15948 Gals 20 Delta Gel, 18530# 16/30 Sand	
3	5618-5624	1000 Gals 7 1/2% FE Acid	
		Frac-17600 Gals 20 Delta Gel, 23350# 20/40 Sand,	
		5637 Linear Gel (SEE SIDE THREE)	

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

Date of First, Resumed Production, SWD or Enhr. 01/07/02	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (Explain) T&A				
Estimated Production Per 24 Hours	Oil BBLs NA	Gas Mcf NA	Water Bbls NA	Gas-Oil Ratio	Gravity

Disposition of Gas:  Vented  Sold  Used on Lease *(If vented, Submit ACO-18)*

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval:  Other (Specify) T&A Pending Evaluation

Side Two

Operator Name: OXY USA Inc. Lease Name: Edwards D Well #: 1

Sec. 17 Twp. 34S. R. 40W County: Morton

API No. 15 - 129-21652-0000

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
		2 <sup>nd</sup> Acid - 1000 Gals 7 1/2% FE Acid	
		2 <sup>nd</sup> Frac-17270 Gals 20# Delta Gel, 21850# 20/40 Sand.	
		5538 Gals Linear Gel	

**RELEASED**

**MAR 07 2003**

**RELEASED**

**FROM CONFIDENTIAL**

**KCC**

**FROM CONFIDENTIAL**

**JAN 28 2002**

**CONFIDENTIAL**

**RECEIVED**  
**STATE CORPORATION COMMISSION**

**JAN 29 2002**

**CONSERVATION DIVISION**  
**Wichita, Kansas**

~~CONFIDENTIAL~~

<b>HALNBURTON</b>		<b>JOB SUMMARY</b>		SALES ORDER NUMBER 1603031	TICKET DATE 10/27/01
REGION <b>NORTH AMERICA LAND</b>	NWA / COUNTRY Mid Continent	BDA / STATE KS	COUNTY MORTON		
RIBU ID / EMPL # MCLIO103	H.E.S. EMPLOYEE NAME TYCE DAVIS	PSL DEPARTMENT Cementing Services			
LOCATION Liberal	COMPANY OXY USA	CUSTOMER REP / PHONE DAVID RICE 629-3596			
TICKET AMOUNT \$11,883.70	WELL TYPE 01	API/UWI #			
WELL LOCATION LAND SW ROLLA	DEPARTMENT CEMENT	SAP BOMB NUMBER 7523	Description Cement Production Casing		
LEASE NAME EDWARDS	Well No. D#1	SEC / TWP / RRG 17-34-40	HES FACILITY (CLOSEST TO WELL SITE) LIBERAL KS		

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
Davis, T - 106304	11.0			RELEASED
Arnett, J - 226567	11.0			
Schawo, N - 222552	11.0			MAR 07 2003

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
10219237	104			
54225-6611	20			

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_

Form. Thickness \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

Packer Type \_\_\_\_\_ Set At \_\_\_\_\_

Bottom Hole Temp. \_\_\_\_\_ Pressure \_\_\_\_\_

Retainer Depth \_\_\_\_\_ Total Depth \_\_\_\_\_

Date Called Out: 10/27/01    On Location: 10/27/01    Job Started: 10/27/01    Job Completed: 10/27/01

Division Time: 0130    0430    1300    1430

Tools and Accessories

Type and Size	Qty	Make
Float Collar INSERT	1	HOWCO
Float Shoe FILL	1	HOWCO
Centralizers 10FM,10REG	20	HOWCO
Top Plug 5W	1	HOWCO
HEAD PC	1	HOWCO
Limit clamp	1	HOWCO
Weld-A	1	HOWCO
Guide Shoe REG	1	HOWCO
BTM PLUG 5W	1	HOWCO

SCRATCHERS 12

Mud Type	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	
Perpac Balls	Qty.	
Other		
Other		
Other		
Other		

Well Data

	New/Used	Weight	Size / Grade	From	To	Max. Allow
Casing	NEW	15.5	5 1/2"	0	6,575	
Liner						
Liner						
Tubing						
Drill Pipe						
Open Hole						Shots/Ft.
Perforations						
Perforations						
Perforations						

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
10/27		10/27		See Job Log
Total		Total		

Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in. BPM Disp.	Overall
Feet 44	Cement Left in Pipe Reason	SHOE JOINT

Cement Data

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	300	PREM50/50POZ	Bulk	5#CALSEAL, 5#GILSONITE, 10%SALT, 5%HALAD-322	6.48	1.49	13.80
1	25	SAME	Bulk	SAME AS ABOVE TO PLUG RAT AND MOUSE	6.48	1.49	13.8
			Bulk				
			Bulk				

Summary

Circulating Breakdown \_\_\_\_\_ Displacement \_\_\_\_\_ Preflush: BBI 30.00 Type: CCH20&SF

\_\_\_\_\_ MAXIMUM \_\_\_\_\_ Load & Bkdn: Gal - BBI Pad: Bbl - Gal \_\_\_\_\_

Average Shut in: Instant \_\_\_\_\_ Frac. Gradient \_\_\_\_\_ Treatment: Gal - BBI \_\_\_\_\_ Disp: Bbl \_\_\_\_\_

5 Min. \_\_\_\_\_ 15 Min. \_\_\_\_\_ Cement Slurry BBI 79.5 \_\_\_\_\_ 7 RAT & MOUSE

Total Volume BBI 265.00

**THE INFORMATION STATED HEREIN IS CORRECT**

CUSTOMER REPRESENTATIVE \_\_\_\_\_

Signature: David E Rice  
SIGNATURE

RELEASED

MAR 07 2003

		<b>JOB LOG</b>		TICKET # <b>106304</b>		TICKET DATE <b>10/27/01</b>	
REGION <b>NORTH AMERICA LAND</b>		NWA / COUNTRY <b>Mid Continent</b>		BDA / STATE <b>KS</b>		COUNTY <b>MORTON</b>	
MBU ID / EMPL # <b>MCLIO103</b>		H.E.S. EMPLOYEE NAME <b>TYCE DAVIS</b>		PSL DEPARTMENT <b>Cementing Services</b>			
LOCATION <b>Liberal</b>		COMPANY <b>OXY USA</b>		CUSTOMER REP / PHONE <b>DAVID RICE 629-3596</b>			
TICKET AMOUNT <b>\$11,883.70</b>		WELL TYPE <b>01</b>		API/UNI #			
WELL LOCATION <b>LAND SW ROLLA</b>		DEPARTMENT <b>CEMENT</b>		JOB PURPOSE CODE <b>Cement Production Casing</b>			
LEASE NAME <b>EDWARDS</b>		Well No. <b>D#1</b>		SEC / TWP / RNG <b>17-34-4U</b>		HES FACILITY (CLOSEST TO WELL) <b>LIBERAL KS</b>	

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
<b>Davis, T - 106304</b>	11						
<b>Arnett, J - 226567</b>	11						
<b>Schawo, N - 222552</b>	11						

Chart No.	Time	Rate (BPM)	Volume (BBL)(GAL)	Rate			Job Description / Remarks
				N2	CSG	Tbg	
	0130						CALLED OUT FOR JOB
	0430						ON LOCATION RIG L.D.D.P.
	0630						OUT OF HOLE W/DP RIG UP CASERS
	0700						START CASING AND FE
	0945						PUT PORT COLLAR ON JT# 72 AT 3374FT
	1143						CASING ON BOTTOM HOOK UP PC AND CIRC IRON
	1150						BREAK CIRC W/RIG
	1200						CIRC TO PIT
	1300						THRU CIRC HOOK IRON TO PT
	1310						PSI TEST IRON
	1318	6.0	10.0		400		PUMP CC H20
	1319	6.0	5.0		350		PUMP FH20
	1320	6.0	10.0		350		PUMP SUPERFLUSH
	1322	6.0	5.0		300		PUMP FH20
	1323	6.0	79.5		300		PUMP 300SX PREM50/50 AT 13.8#
	1340						SHUT DOWN DROP PLUG
	1342	6.0	155.5		100		PUMP DISPLACEMENT
	1402	6.0	155.5		500		110 BBLs IN LIFT CEMENT
	1408	2.0	155.5		900		150 BBLs IN SLOW RATE
	1410	2.0	155.5		900-1500		LAND PLUG
	1411		155.5		1500-0		RELEASE FLOAT-----HELD
	1430						JOB OVER



Work Order Contract **RELEASED**

Order Number 1603031

Halliburton Energy Services, Inc.  
Houston, Texas 77056

MAR 07 2003

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. D#1	Farm or Lease EDWARDS	County MORTON	State KS	Well Permit Number
Customer OXY USA	Well Owner OXY USA	Job Purpose Cement Production Casing		

**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:

David E Rice  
CUSTOMER Authorized Signatory

DATE:

10-27-01

TIME:

0530

**Customer Acceptance of Materials and Services**

THE CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE MATERIALS AND SERVICES DESCRIBED ON THE ATTACHED ORDER NUMBER 1603031

David E Rice

CUSTOMER Authorized Signatory

**HALLIBURTON** **JOB SUMMARY** **CONFIDENTIAL**

SALES ORDER NUMBER: 1622364 TICKET DATE: 11/07/01

REGION: NORTH AMERICA LAND NWA / COUNTRY: Mid Continent BDA / STATE: KS COUNTY: MORTON

MBU ID / EMPL #: MCL1 0113 212723 H.E.S. EMPLOYEE NAME: JERRAKO EVANS PSL DEPARTMENT: Cementing Services

LOCATION: Liberal COMPANY: OXY-USA CUSTOMER REP / PHONE: DAVID RICE

TICKET AMOUNT: \$6,666.41 WELL TYPE: OIL API/AMI #: MAR 17 2003

WELL LOCATION: ROLLA, KS DEPARTMENT: CEMENT SAP BOMB NUMBER: 14118 Description: Cement PORT COLLAR

LEASE NAME: EDWARDS Well No.: D#1 SEC / TWP / RNG: 17-34S-40W FROM CONFIDENTIAL FACILITY (CLOSEST TO WELL SITE): LIBERAL, KS

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
EVANS, J - 212723	1.0			
WHITE, L 232712	1.0			
HARPER, K 241985	1.0			

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
421269	104			
10251403	104			
53335-10286731	20			

*STATE OF MISSOURI CORPORATION* *JAN 28 2002* *CONFIDENTIAL*

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_

Form. Thickness \_\_\_\_\_ From \_\_\_\_\_

Packer Type \_\_\_\_\_ Set At \_\_\_\_\_

Bottom Hole Temp. \_\_\_\_\_ Pressure \_\_\_\_\_

Retainer Depth \_\_\_\_\_ Total Depth \_\_\_\_\_

Date of VISION: 11/07/2001

Called Out: 11/07/2001 On Location: 11/07/2001 Job Started: 11/07/2001 Job Completed: 11/07/2001

Time: 0400 0730 0830 0930

Tools and Accessories			Well Data					
Type and Size	Qty	Make	New/Used	Weight	Size	Grade	From To	Max. Allow
Float Collar							0	
Float Shoe								
Centralizers								
Top Plug								
HEAD								
Limit clamp								Shots/Ft.
Weld-A								
Guide Shoe								
BTM PLUG								

Materials			Hours On Location		Operating Hours		Description of Job
Mud Type	Density	Lb/Gal	Date	Hours	Date	Hours	
Disp. Fluid	Density	Lb/Gal	11/7		11/7		See Job Log
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							

Ordered \_\_\_\_\_ Hydraulic Horsepower \_\_\_\_\_ Avail. \_\_\_\_\_ Used \_\_\_\_\_

Treating \_\_\_\_\_ Average Rates in: BPM \_\_\_\_\_ Disp. \_\_\_\_\_ Overall \_\_\_\_\_

Feet \_\_\_\_\_ Cement Left in Pipe \_\_\_\_\_ Reason \_\_\_\_\_ SHOE JOINT

Cement Data								
Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal	
1	50	MIDCON C	Bulk	2% CC, 1/8# POLYFLAKE	20.17	3.22	11.10	
2	110	50/50 POZ	Bulk	5# CALSEAL, 5# GILSONITE, 10% SALT, .5% HALAD 322,	6.48	1.49	13.9	
			Bulk					
			Bulk					

**Summary**

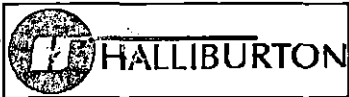
Circulating Breakdown \_\_\_\_\_ Displacement \_\_\_\_\_ MAXIMUM \_\_\_\_\_ Preflush: BBI \_\_\_\_\_ Load & Bkd: Gal - BBI \_\_\_\_\_ Type: \_\_\_\_\_ Pad: Bbl - Gal \_\_\_\_\_

Average Shut In: Instant \_\_\_\_\_ Frac. Gradient \_\_\_\_\_ 5 Min. \_\_\_\_\_ 15 Min. \_\_\_\_\_ Treatment: Gal - BBI \_\_\_\_\_ Cement Slurry BBI \_\_\_\_\_ Total Volume BBI \_\_\_\_\_ Disp: Bbl \_\_\_\_\_ 19.00 \_\_\_\_\_ #VALUE! \_\_\_\_\_

THE INFORMATION STATED HEREIN IS CORRECT  
 CUSTOMER REPRESENTATIVE \_\_\_\_\_  
 SIGNATURE \_\_\_\_\_







Work Order Contract

RELEASED

Order Number

1622364

Halliburton Energy Services, Inc. Houston, Texas 77056

MAR 07 2003

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

Table with well information: Well No. D#1, Farm or Lease EDWARDS, County MORTON, State KS, Well Permit Number, Customer OXY-USA, Well Owner OXY-USA, Job Purpose Cement PORT COLLAR

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 seaworthiness 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. 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.

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 or 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]

CUSTOMER Authorized Signatory

DATE: 11-7-01

TIME: 0800

Customer Acceptance of Materials and Services

THE CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE MATERIALS AND SERVICES DESCRIBED ON THE ATTACHED ORDER NUMBER 1622364

[Signature] CUSTOMER Authorized Signatory

HALLIBURTON		<b>JOB SUMMARY</b>		SALES ORDER NUMBER 1572102	TICKET DATE 10/12/01
REGION North America Land		NWA / COUNTRY Mid Continent		BDA / STATE Kansas	COUNTY Morton
MBU ID / EMPL # MCL101 106322		H.E.S. EMPLOYEE NAME Danny McLane		PSL DEPARTMENT Cementing Services	
LOCATION Liberal		COMPANY OXY-USA		CUSTOMER REP / PHONE David Rice	
TICKET AMOUNT \$16,202.42		WELL TYPE Oil		API/WVI #	
WELL LOCATION Rolla		DEPARTMENT Cement		SAP BOMB NUMBER 7521	Description Cement Surface Casing
LEASE NAME Edwards		Well No. D#1	SEC / TWP / RNG 17 34S 40W	HES FACILITY (CLOSEST TO WELL SITE) Hugoton Kansas	

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
McLane, D - 106322	18.0			
Tate, N - 105953	18.0			
Archuleta, M - 226383	13.0			
Garza, C - 194445	13.0			

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
420995	104			
10251401	104			
54225 6611	20			
52939 75819	20			

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_  
 Form. Thickness \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 Packer Type \_\_\_\_\_ Set At \_\_\_\_\_  
 Bottom Hole Temp. \_\_\_\_\_ Pressure \_\_\_\_\_  
 Retainer Depth \_\_\_\_\_ Total Depth \_\_\_\_\_

Date	Called Out	On Location	Job Started	Job Completed
10/12/2001	0730	1100	0345	0505

Type and Size	Qty	Make
Insert 8 5/8	1	
Float Shoe		
Centralizers 8 5/8	5	
Top Plug 8 5/8	1	
HEAD 8 5/8	1	
Limit clamp 8 5/8	1	
Weld-A	1	
Guide Shoe 8 5/8	1	
Basket 8 5/8		

New/Used		Weight	Size	Grade	From	To	Max. Allow
Casing	New	24.0	8 5/8		KB	1,748	
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							Shots/Ft.
Perforations							
Perforations							
Perforations							

**Materials**

Mud Type \_\_\_\_\_ 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 \_\_\_\_\_

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
10/12		10/13		See Job Log

Ordered \_\_\_\_\_ Hydraulic Horsepower \_\_\_\_\_  
 Treating \_\_\_\_\_ Average Rates in BPM \_\_\_\_\_  
 Feet 44 \_\_\_\_\_ Cement Left in Pipe \_\_\_\_\_  
 Reason \_\_\_\_\_ Overall \_\_\_\_\_  
**SHOE JOINT**

Stage		Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	540	HLC P+	Bulk	2% cc 1/4# Polyflake		11.52	2.08	12.20
	150	Prem Plus	Bulk	2% cc 1/8# Polyflake		6.30	1.34	14.8
			Bulk					
			Bulk					

**Summary**

Circulating \_\_\_\_\_ Displacement \_\_\_\_\_ Preflush: BBI 5.00 Type: fresh water  
 Breakdown \_\_\_\_\_ MAXIMUM \_\_\_\_\_ Load & Bkdn: Gal - BBI \_\_\_\_\_ Pad: Bbl - Gal \_\_\_\_\_  
 Average \_\_\_\_\_ Frac. Gradient \_\_\_\_\_ Treatment: Gal - BBI \_\_\_\_\_ Disp: Bbl \_\_\_\_\_  
 Shut In: Instant \_\_\_\_\_ 5 Min. \_\_\_\_\_ 15 Min. \_\_\_\_\_ Cement Slurry BBI 200, 35.5  
 Total Volume BBI #VALUE!

THE INFORMATION STATED HEREIN IS CORRECT  
 CUSTOMER REPRESENTATIVE \_\_\_\_\_  
 Signature: *David Rice*  
 SIGNATURE





Work Order Contract

RELEASED

MAR 07 2003

Order Number

1572102

Halliburton Energy Services, Inc.
Houston, Texas 77056

70012 SAP

FROM CONFIDENTIAL

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 PRODUCTS, SUPPLIES AND MATERIALS FOR THE PURPOSE OF SERVICING:

Table with 4 columns: Well No./D#, Farm or Lease/Edwards, County/Morton, State/Kansas, Well Permit Number, Customer/OXY-USA, Well Owner/OXY-USA, Job Purpose/Squeeze Job

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. 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.

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 of David E. Rice

CUSTOMER Authorized Signatory

DATE:

10-12-01

TIME:

Customer Acceptance of Materials and Services

THE CUSTOMER HEREBY ACKNOWLEDGES RECEIPT OF THE MATERIALS AND SERVICES DESCRIBED ON THE ATTACHED ORDER NUMBER 1572102

Signature of David E. Rice

CUSTOMER Authorized Signatory