

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-129-214920001 **ORIGINAL**
County Morton
S/2 - N/2 - SE/4 Sec. 17 Twp. 32S Rge. 39 ^E_X ^W

Operator: License # 5447

1765 FSL Feet from ^{XX}SW (circle one) Line of Section

Name: OXY USA Inc.

1320 FEL Feet from ^{XX}EW (circle one) Line of Section

Address P. O. Box 300

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)

City/State/Zip Tulsa, OK 74102-0300

Lease Name Lautaret A Well # 3

Purchaser: EKGGS

Field Name Hugoton

Operator Contact Person: Raymond Hui

Producing Formation Chase

Phone (918) 561-3548

Elevation: Ground 3262 KB

Contractor: Name: Beredco Drilling Co.

Total Depth 6271 PBDT 2939'

License: 5147

Amount of Surface Pipe Set and Cemented at 1724 Feet

Wellsite Geologist: None on site

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion
X New Well Re-Entry X Workover

If yes, show depth set _____ Feet

Oil SWD SLOW Temp. Abd.
Gas ENHR SIGW
Dry Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

If Workover:

Drilling Fluid Management Plan Att. 1 1-26-98 U.C.
(Data must be collected from the Reserve Pit)

Operator: OXY USA, INC.

Chloride content 3200 ppm Fluid volume 800 bbls

Well Name: Lautaret A #3

Dewatering method used Evaporation

Comp. Date 2-17-97 Old Total Depth 6271

Location of fluid disposal if hauled offsite: _____

Deepening Re-perf. Conv. to Inj/SWD
XX Plug Back 2939 PBDT
Commingled Docket No.
Dual Completion Docket No.
Other (SWD or Inj?) Docket No.

Operator Name _____

Lease Name _____ License No. _____

2-17-97 --- 4-17-97

Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

Spud Date _____ Date Reached TD _____ Completion Date _____

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, 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 on 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 Raymond Hui

Title Analyst Date 5-15-07

Subscribed and sworn to before me this 15th day of May, 1997.

Notary Public Karen Anne Wells

Date Commission Expires 9-22-97

K.C.C. OFFICE USE ONLY					
F	Letter of Confidentiality Attached				
C	Wireline Log Received				
C	Geologist Report Received				
Distribution					
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/>	SWD/Rep	<input type="checkbox"/>	NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/>	Plug	<input checked="" type="checkbox"/>	Other (Specify)

Operator Name OXY USA Inc. Lease Name Lautaret A Well # 3

Sec. 17 Twp. 32S Rge. 39 East County Morton

East
 West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<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	Herington	2450	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Krider	2464	
		Winfield	2505	
		Towanda	2580	
		Ft. Riley	2683	

List All E.Logs Run: Ran cased hole log.

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
Surface	12 1/4"	8 5/8"	24	1724	CL A	510 sx	2% cc
Production	7 7/8"	5 1/2"	14	2957	CL A	380 sx	2% cc

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				
<input type="checkbox"/> Plug Back TD				
<input 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
2	Herrington 2450-52; Krider 2464-66;	Acidized w/1800 gal	2450-2640
	78-82; Winfield 2505-07, 32-34;	7 1/2% HCL; Frac'd 48122	
	Towanda 2580-82, 2600-02; Ft. Riley	gal Delta	
	2638-40		

TUBING RECORD	Size 2 3/8"	Set At 2640	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. Pump Testing	4-17-97	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio
		280 MCFPD	21	

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: _____

2450
2640

CUSTOMER AND JOB INFORMATION

Customer	: <u>OKY USA</u>	Date	: <u>2-16-97</u>
Contractor	: <u>BEREASCO I#</u>	Country	: _____
Lease	: <u>LAUTERET</u>	Town	: <u>325</u>
Location	: <u>SEC17-325-39W</u>	Section	: <u>17</u>
Formation	: _____	Range	: <u>39W</u>
Job Type	: <u>Plug BACK - long string</u>	Permit No	: <u>15129214920000</u>
County	: <u>MORTON</u>	Well No	: <u>A-3</u>
State	: <u>KS.</u>	Field Name	: <u>EAST KINSLER</u>
Customer Rep	: <u>CAL WYLIE</u>	Ticket No.	: <u>185431</u>

52938 - 75051

ORIGINAL

REMARKS ABOUT JOB

Job WENT WELL - NO ACCIDENTS

NOTICE: THIS REPORT IS BASED ON SOUND ENGINEERING PRACTICES, BUT BECAUSE OF VARIABLE WELL CONDITIONS AND OTHER INFORMATION WHICH MUST BE RELIED UPON, HALLIBURTON MAKES NO WARRANTY, EXPRESSED OR IMPLIED, AS TO THE ACCURACY OF THE DATA OR OF ANY CALCULATIONS OR OPINIONS EXPRESSED HEREIN. YOU AGREE THAT HALLIBURTON SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE, WHETHER DUE TO NEGLIGENCE OR OTHERWISE ARISING OUT OF OR IN CONNECTION WITH SUCH DATA, CALCULATIONS OR OPINIONS.

TIME SCALE: 30 Seconds/Division

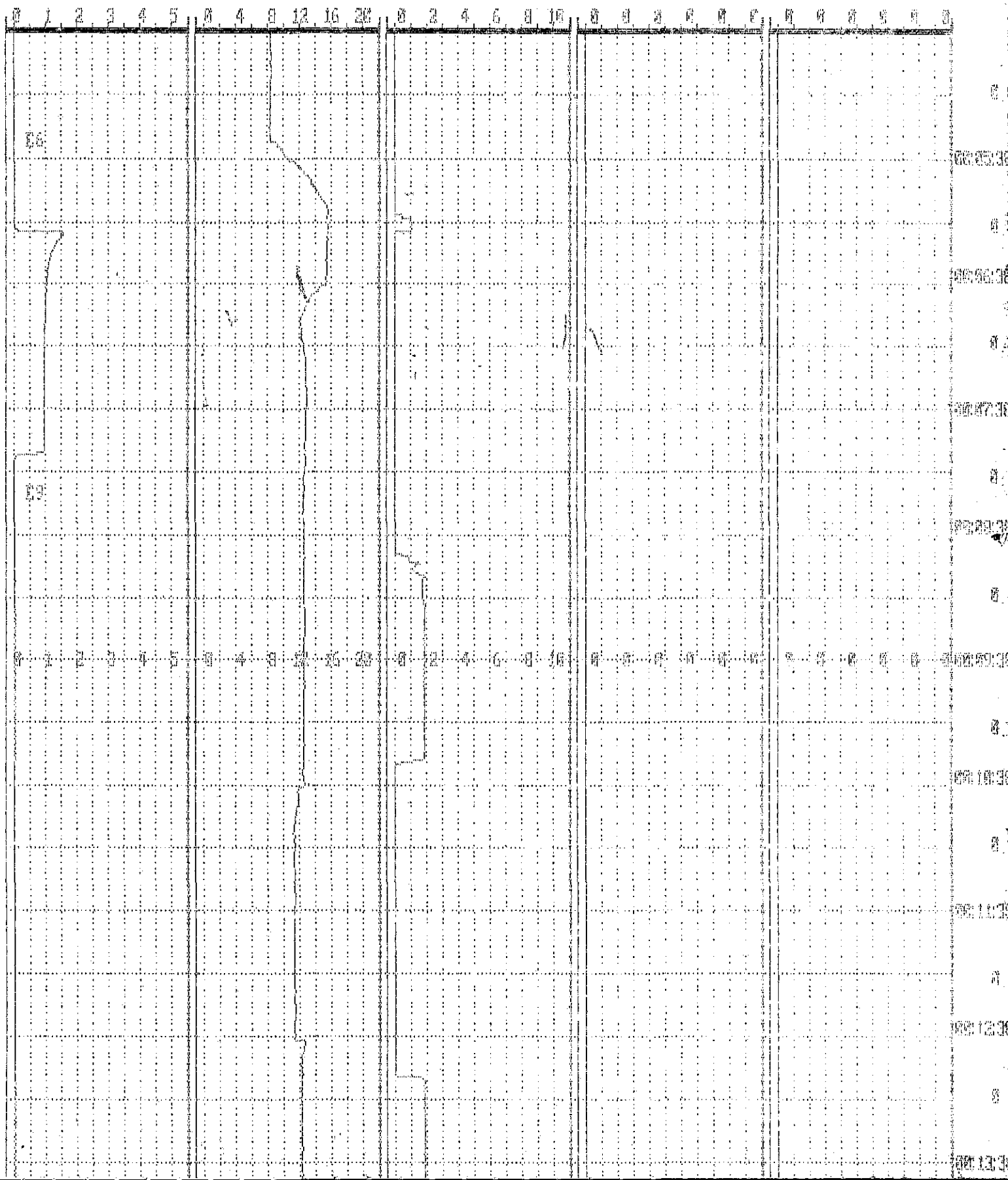
CHART 1
PRESSURE
psi x 1000

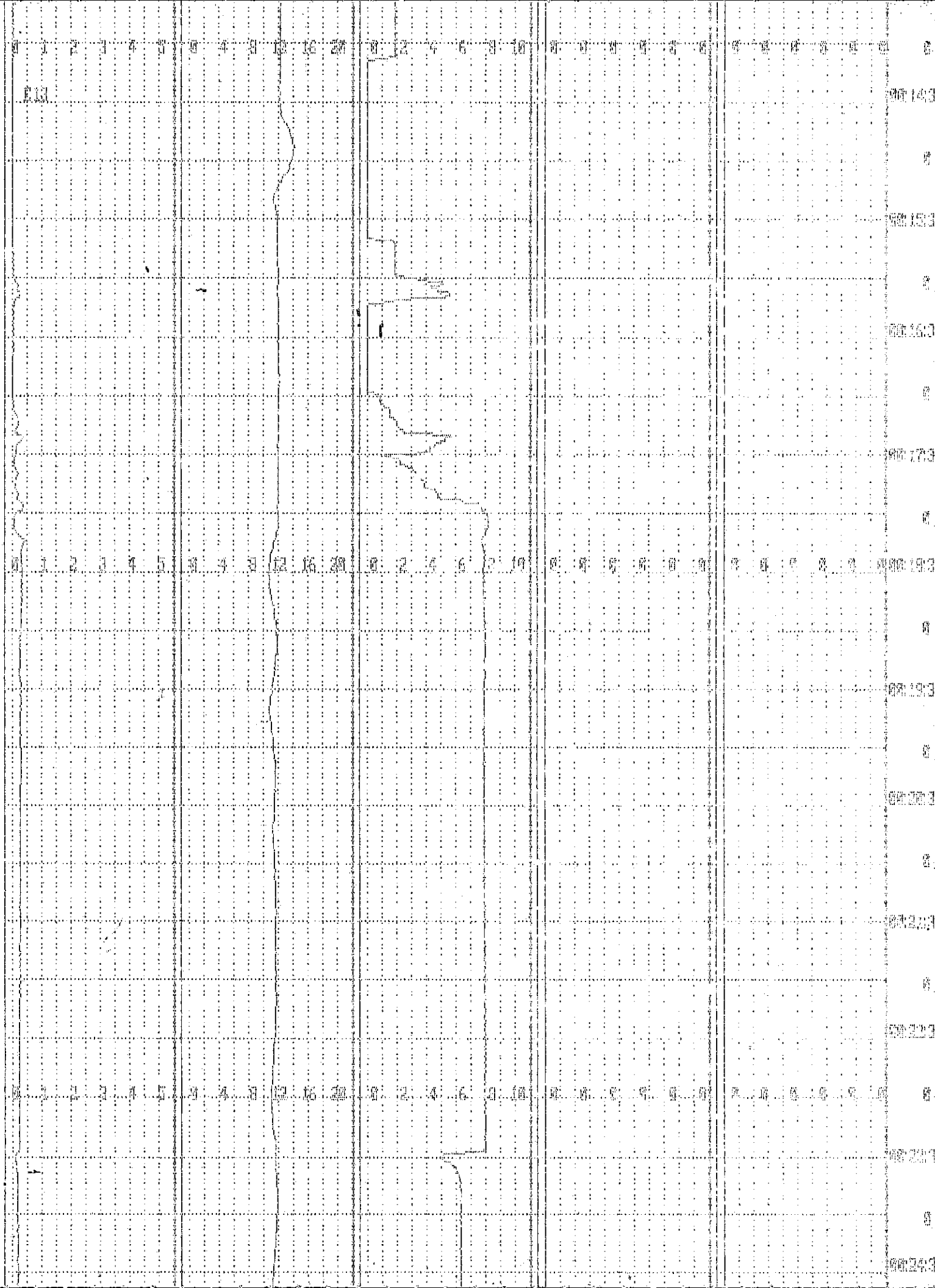
CHART 2
DENSITY
ppg x 1

CHART 3
RATE
bpm x 1

CHART 4
x 1

CHART 5
x 1



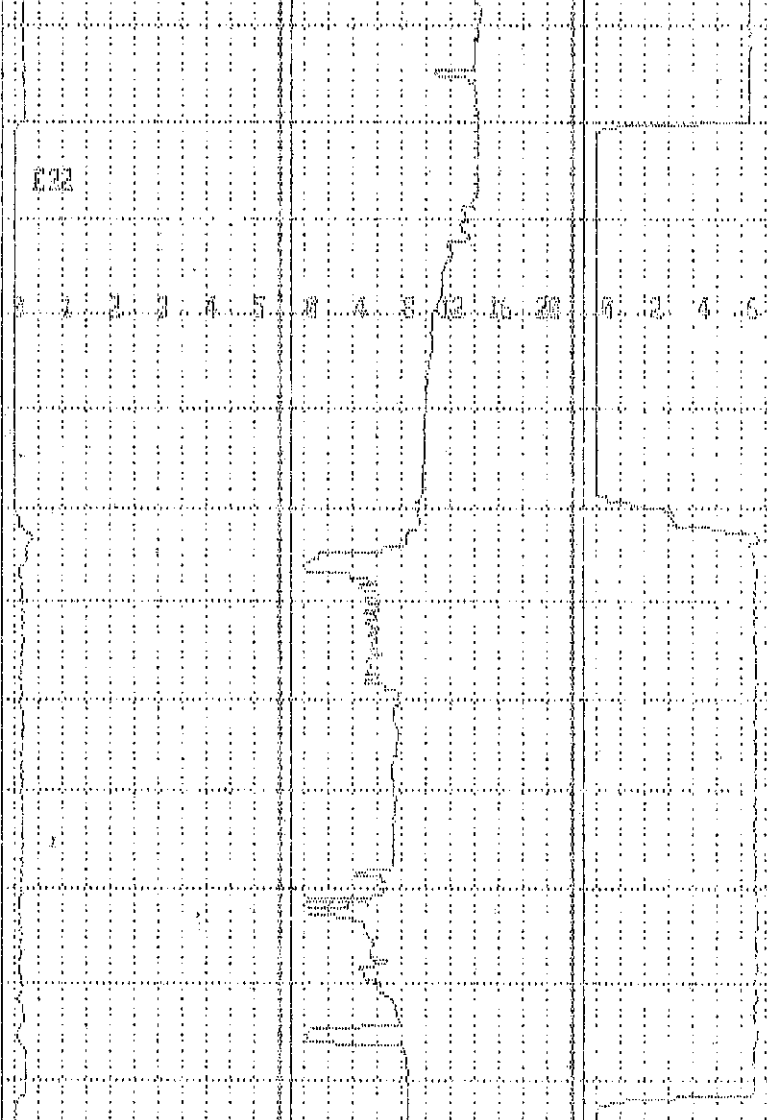


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

122



323

00473

00483

00493

00503

00513

00523

00533

00543

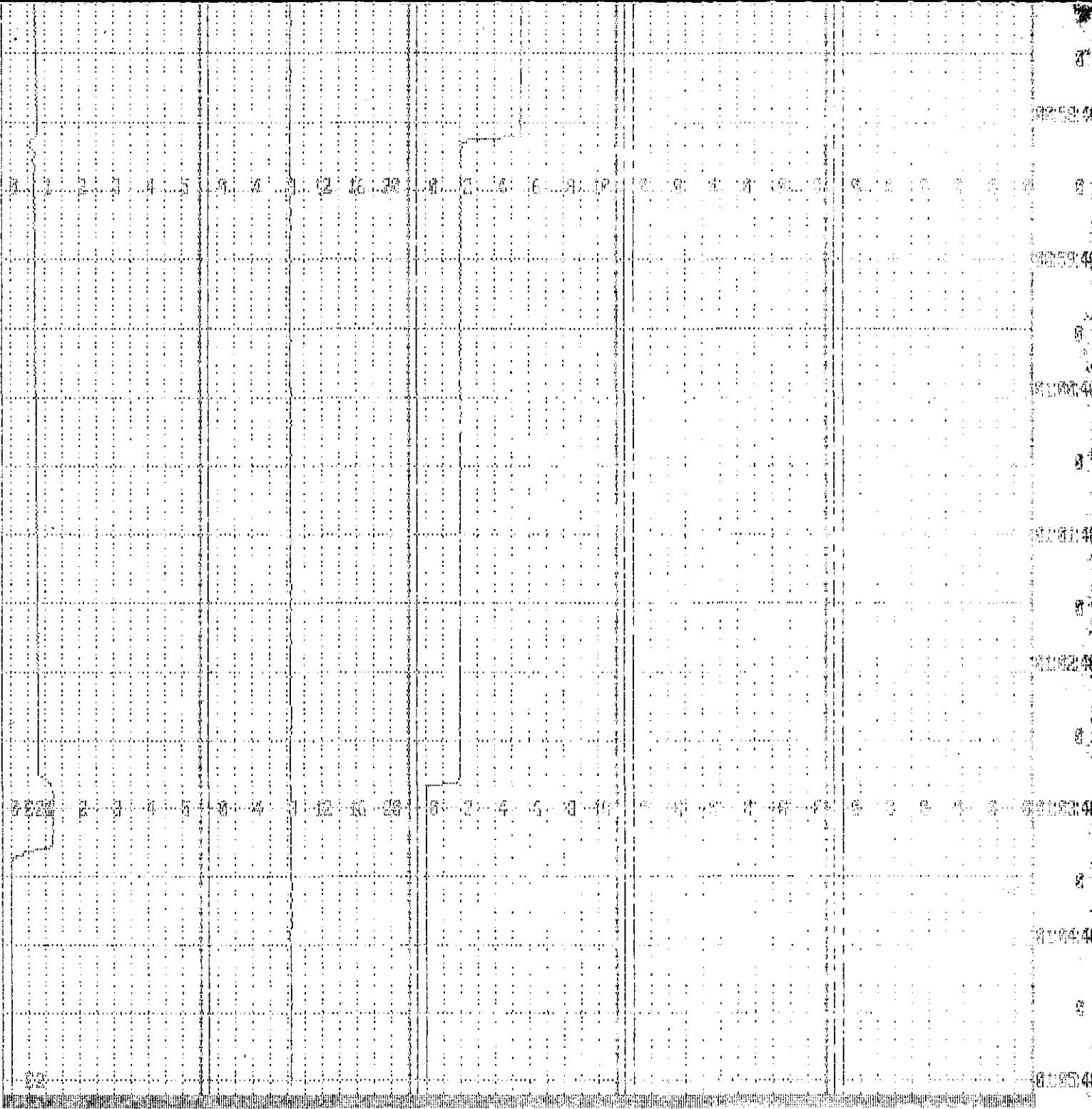
00553

00563

00573

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99



START TIME 00:04:38

START DATE 2/17/97

EVENT SUMMARY:

EVENT	1	Start Job	=>	00:04:35
EVENT	6	Test Lines	=>	00:05:29
EVENT	9	Pump Spacer 1	=>	00:08:15
EVENT	13	Pump Lead Cement	=>	00:14:33
EVENT	15	Pump Tail Cement	=>	00:29:25
EVENT	22	Drop Top Plug	=>	00:40:25
EVENT	23	Pump Displacement	=>	00:47:16
EVENT	26	Bump Plug	=>	01:03:43
EVENT	2	End Job	=>	01:05:43

ORIGINAL

AVERAGE VALUES:

	Chart 1 (psi)	Chart 2 (ppg)	Chart 3 (bpmC)	Chart 4 ()	Chart 5 ()
STAGE 1 ==>	0.28	8.37	0.00	0.00	0.00
STAGE 2 ==>	660.80	13.22	0.04	0.00	0.00
STAGE 3 ==>	12.27	12.03	0.35	0.00	0.00
STAGE 4 ==>	172.04	11.62	5.54	0.00	0.00
STAGE 5 ==>	159.89	13.38	6.07	0.00	0.00
STAGE 6 ==>	72.92	8.13	2.91	0.00	0.00
STAGE 7 ==>	476.42	8.36	4.58	0.00	0.00
STAGE 8 ==>	157.86	8.37	0.00	0.00	0.00

VOLUMES/TOTALS:

- JOB DURATION 1:1:5

STOP TIME 01:05:43

STOP DATE 2/17/97



HALLIBURTON

HALLIBURTON ENERGY SERVICES

HAL-1906-P

CHARGE TO: OXY USA Inc
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

CUSTOMER COPY

TICKET

No.

185431-4

PAGE 1 OF 2

SERVICE LOCATIONS <u>1 LUGERAL KS. 025540</u>	WELL/PROJECT NO. <u>A-3</u>	LEASE <u>LAUTER ET</u>	COUNTY/PARISH <u>MORTON</u>	STATE <u>Ks</u>	CITY/OFFSHORE LOCATION	DATE <u>2-16-97</u>	OWNER <u>SAME</u>
<u>2 HUBERTON KS 025535</u>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR <u>BEREACO</u>	RIG NAME/NO. <u>BEREACO 1#</u>	SHIPPED BY <u>P.u</u>	DELIVERED TO <u>LOCT. API</u>	ORDER NO.
3.	WELL TYPE <u>02</u>	WELL CATEGORY <u>01</u>	JOB PURPOSE <u>675</u>	WELL PERMIT NO <u>15129214920000</u>	WELL LOCATION <u>NAND</u>		
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT	
		LOC	ACCT	DF		U/M	U/M				
009-117					MILEAGE	122	mi	1	UNIT	299	364 78
009-119					CREW MILEAGE	122	mi	1	UNIT	160	195 20
009-308					PLUG BACK COMBINATION	8	11 HR	1	UNIT	1793	1793 -
001-016					Pump P Job	2960	7T	6	HR	1500	1500 -
030-016					5W Top Plug	5 1/2	1IN	1	EA	60	60 -
12A	825.205				REGULAR GUIDE SHOE	"	"	"	"	121	121 -
24A	815.19251				INSERT FLOAT VALVE	"	"	"	"	131	131 -
27	815.19311				FILL ASSY.	"	"	"	"	69	69 -
40	806.60022				CENTRALIZERS	"	"	10	EA	60	600 -
320	806.71430				CEMENT BASKET	"	"	1	EA	104	104 -
018-303					CLA Fix II	PER GAL		3	GAL	281	84 -
218-517					SSO - 21	PER GAL		3	GAL	3025	90 75

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

SUB SURFACE SAFETY VALVE WAS: <input type="checkbox"/> PULLED & RETURN <input type="checkbox"/> PULLED <input type="checkbox"/> RUN		SURVEY		AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL <u>5112 73</u>
TYPE LOCK	DEPTH	OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					
BEAN SIZE	SPACERS	WE UNDERSTOOD AND MET YOUR NEEDS?					FROM/ST CONTINUATION PAGE(S) <u>10650 02</u>
TYPE OF EQUALIZING SUB.	CASING PRESSURE	OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
TUBING SIZE	TUBING PRESSURE	WELL DEPTH	WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				
DATE SIGNED	TIME SIGNED	<input type="checkbox"/> A.M. <input type="checkbox"/> P.M.	ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE <u>15762 75</u>
<input type="checkbox"/> do <input type="checkbox"/> do not require IPC (Instrument Protection). <input type="checkbox"/> Not offered		TREE CONNECTION		TYPE VALVE		<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND	

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) <u>CAL WYLIE</u>	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) <u>X</u>	HALLIBURTON OPERATOR/ENGINEER <u>Jim Bixler</u>	EMP # <u>24604</u>	HALLIBURTON APPROVAL <u>Tim BROADFOOT</u>	<u>cmT 41%</u> <u>76 32%</u>
---	--	--	-----------------------	--	---------------------------------

TERMS AND CONDITIONS

(1295)

For good and valuable consideration received, Customer (as identified on the face of this document) and Halliburton Energy Services, a division of Halliburton Company (hereinafter "Halliburton") agree as follows:

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.

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, plus all collection and court costs.

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. 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 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 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, ITS PARENT, SUBSIDIARY, AND AFFILIATED COMPANIES AND ITS/THEIR OFFICERS, DIRECTORS, EMPLOYEES, 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 AND THE CUSTOMER WILL SUPPORT SUCH OBLIGATIONS ASSUMED HEREIN WITH LIABILITY INSURANCE TO THE MAXIMUM EXTENT ALLOWED BY APPLICABLE LAW.

D. EQUIPMENT LIABILITY - Customer shall at its risk and expense attempt to recover any Halliburton equipment lost or lodged in the well. If the equipment is not recovered or is irreparable, Customer shall pay the replacement cost, unless such loss is caused by Halliburton's sole negligence. If a radioactive source becomes lost or lodged in the well, this agreement will constitute Customer's written agreement under 10 CFR Sec. 39.15 (a) that Customer shall be responsible for meeting all requirements of 10 CFR Sec. 39.15 and any other applicable laws or regulations concerning retrieval, monitoring, decontamination and abandonment, and Customer shall permit Halliburton to observe the recovery or abandonment efforts, all without risk or expense to Halliburton. Customer shall be responsible for damage to or loss of Halliburton 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 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 agreement and that same are free from defects in workmanship and materials for one year from 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. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton 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 by Halliburton's negligence or fault. 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 agreement shall be determined by the laws of the jurisdiction where the services are performed or the equipment or materials are delivered.

G. WAIVER - Customer agrees to waive the provisions of the Texas Deceptive Trade Practices-Consumer Protection Act or any similar federal or state statute to the extent permitted by law.

H. MODIFICATIONS - Customer agrees that Halliburton shall not be bound by any modifications to this agreement, 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, 5151 San Felipe, Houston, Texas 77056.



TICKET CONTINUATION CUSTOMER COPY

TICKET No. 155431

HALLIBURTON ENERGY SERVICES

CUSTOMER
MEX TELSA INC.

WELL
Borehole Interval #3

DATE
02-16-97

PAGE OF
2 102

FORM 1911 R-10

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT	
		LOC	ACCT	DF		QTY.	U/M	QTY.	U/M	AMOUNT	AMOUNT
504-043	516.00272				Premium Cement	150	sk		13.70	2055	00
507-395	890.50077				IR-5 0.15W/50	5	lb		2.90	14	50
504-232					Midcon Premium Plus Cement	390	sk		17.05	6652	00
507-235	70.15250					714	lb				
508-127	516.00335					7	sk				
507-210	890.50071				Floccate 1/4W/380	95	lb		1.65	156	75
503-405	890.50312				Calcium Chloride 22W/380	7	sk		40.75	285	75
313-392		1			TBE - 6	PER LR	1-LR		70.00	70.00	
045-050		1			PARTIAL DATE ACQUISITION PERIOD	1 UNIT	1 SH		600.00	N/A	
500-207					SERVICE CHARGE		CUBIC FEET	589	1.35	799	15
500-305					MILEAGE CHARGE	TOTAL WEIGHT	LOADED MILES	TON MILES	1.05	817	67
						51909	30	778.635			

ORIGINAL

No. B 385463

CONTINUATION TOTAL

106,511.02

JOB LOG HAL-2013-C

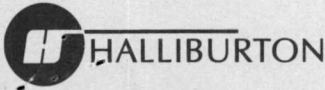
 CUSTOMER OMY USA INC WELL NO. A-3 LEASE LAUTERET JOB TYPE 5 1/2" Plug BACK-LONG STRING 185431 TICKET NO.

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0915							called out - READY NOW
	1300							ON LOCT. - CIRCULATING ON BOTTOM
	1345							hook up to CMT LINE
	1359	7	10					START H ₂ O
	1400	7	10.5					START CMT 15.6"/GAL
	1401	7	3.5					START H ₂ O
	1402	7	73.4					START MUD
	1413	0	0					SHUT OFF PULL D.P TO 3200 FT.
	1530							hook up to CMT LINE 2ND PLUG
	1535	7.1	10					START H ₂ O
	1536	7.1	21					START CMT 15.6"/GAL
	1539	7.1	3.5					START H ₂ O
	1540	7.1	36.6					START MUD
	1545	-	-					SHUT OFF PULL D.P TO 3000 FT CIRCULATE
	2020							START CSG IN HOLE
	2312	1	2.5			70		CMT T.H. -
	2314	1	3.5					CMT R.H. -
	2200							hook up CMT HEAD
	2209							CIRCULATION TO PIT - SAFETY MEETING
	2300							hook up CMT LINE -
	2308					1500		PRESSURE TEST LINES
	2310	2.5	5					START A ₂ SPACER
	2318	7	97.5					START LEAD CMT 11.1"/GAL
	2332	6.9	69					START TAIL CMT 13.2"/GAL
	2342	0	0					SHUT OFF WASH UP - DROP PLUG
	2348	7.2	60					START DISPLACEMENT H ₂ O
	2356	2.5	10					SLOW RATE - 70 TOTAL BBLs
	2400	-	-					PLUG LANDED - FLOAT HELD

ORIGINAL

 35 BBL CMT PIT 61 SKS
 MSDS ON LOCT.

 THANKS FOR CALLING
 HALLIBURTON ENERGY SERVICES
 LIBERAL KS.
 HAVE A GOOD DAY
 BROADFOOT - LAY - GRANT - MAYFIELD



JOB SUMMARY

HALLIBURTON DIVISION MID CONTINENT
 HALLIBURTON LOCATION LIBERAL KS.

BILLED ON TICKET NO. 185431

CUSTOMER OXY USA INC
 LEASE LIBERAL
 WELL NO. A-3
 JOB TYPE Plug Back - 1/2" ST 16-2-16-97

WELL DATA

FIELD EAST KINSLER SEC. 17 TWP. 32S RNG. 39W COUNTY MORTON STATE KS.

FORMATION NAME _____ TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD _____

PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD _____

COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____

PACKER TYPE _____ SET AT _____

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____ TOTAL DEPTH _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	N	15.5	5 1/2	KB	2960	
LINER	u	24	5 3/8	GL	1726	
TUBING						
OPEN HOLE			7 7/8	KB	6270	SHOTS/FT.
PERFORATIONS			4 1/2 A.P.	KB	5600	
PERFORATIONS			4 1/2 A.P.	KB	3200	
PERFORATIONS						

JOB DATA

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>2-16-97</u>	DATE <u>2-16-97</u>	DATE <u>2-16-97</u>	DATE <u>2-16-97</u>
TIME <u>0915</u>	TIME <u>1300</u>	TIME <u>1400</u>	TIME <u>2400</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
T. BROOKFOOT	420045	LIBERAL KS
C. LAY	52938	"
S. GRANT	50404	LIBERAL KS
BYRON TAYFIELD	50502	"

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR <u>INSERT 5 1/2</u>	1	H
FLOAT SHOE <u>FIXED</u>	1	
GUIDE SHOE <u>REGULAR</u>	1	O
CENTRALIZERS <u>S-4</u>	10	
BOTTOM PLUG		W
TOP PLUG <u>5W</u>	1	
HEAD		C
PACKER		
OTHER		O

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. °API _____

DISPL. FLUID _____ DENSITY _____ LB/GAL. °API _____

PROP. TYPE _____ SIZE _____ LB. _____

ACID TYPE _____ GAL. _____ % _____

SURFACTANT TYPE _____ GAL. _____ IN _____

NE AGENT TYPE _____ GAL. _____ IN _____

FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN _____

GELLING AGENT TYPE _____ GAL.-LB. _____ IN _____

FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN _____

BREAKER TYPE _____ GAL.-LB. _____ IN _____

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

OTHER _____

DEPARTMENT CMT

DESCRIPTION OF JOB 1st Plug 5600 ft - 50 sks
2nd Plug 3200 - 0/100 sks. PTA-5

CMT 5 1/2 LUGS STRINGS

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X

HALLIBURTON OPERATOR Jim Brookfoot

COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1	50	PREM		B	10% HRS	5.2	15.6
1	100	PREM		B	NEAT	5.2	15.6
2	170	<u>PREM</u>		B	<u>2% C.C. - 1/4" BK FIBER</u>	3.22	11.1
2	210	<u>"</u>		B	<u>2% C.C. - 1/4" BK FIBER</u>	1.84	13.2

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRES LUSH BBL-GAL. 5 TYPE H2O

BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL-GAL. _____ PAD: BBL-GAL. _____

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL-GAL. _____ DISPL: BBL-GAL. 70 H2O

SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN _____ CEMENT SLURRY BBL-GAL. 10.5 - 21 - 91.5 - 69

HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BBL-GAL. _____

ORDERED _____ AVAILABLE _____ USED _____ REMARKS M S A S OIL
35 BBL CMT PIT
61 SKS

TREATING _____ DISPL. _____ OVERALL _____

CEMENT LEFT IN PIPE _____

FEET 18 REASON SHOE JT.



HALLIBURTON ENERGY SERVICES
HAL-1906-P

CHARGE TO: Oxy USA Inc
 ADDRESS: Oxy USA Inc
 CITY, STATE, ZIP CODE:

ORIGINAL - DUNCAN COPY TICKET

No. 185431 - 4

RECEIVED
KANSAS CORP CO.

PAGE 1 OF 2

SERVICE LOCATIONS 1 LIBERAL KS. 025540	WELL/PROJECT NO. A-3	LEASE LAUTER ET	COUNTY/PARISH MORTON	STATE Ks	CITY/OFFSHORE LOCATION 1997 JUN 23 D 12-54	DATE 2-16-97	OWNER SAME
2 HUBERTON KS 025535	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR BERESCO	RIG NAME/NO. BERESCO 1 #	SHIPPED P.u	DELIVERED TO LOCT.	ORDER NO.
3.	WELL TYPE 02	WELL CATEGORY 01	JOB PURPOSE 675	WELL PERMIT NO API	WELL LOCATION LAND		
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
000-117				41	MILEAGE	122	mi	1	UNIT	299	364 78
000-119				41	CREW MILEAGE	122	mi	1	UNIT	160	195 20
009-308				41	PLUG BACK COMBINATION	11	HR	1	UNIT	1793	1793 -
001-016				41	Pump Job	2960	FT	6	HR	1500	1500 -
030-016				41	5W Top PLUG	5 1/2	IN	1	EA	60	60 -
12A	825.205			32	REGULAR GUIDE SMOE	"	"	"	"	121	121 -
24A	815.19251			32	INSERT FLOAT VALVE	"	"	"	"	131	131 -
27	815.19311			32	FILL ASSY.	"	"	"	"	69	69 -
40	806.60022			32	CENTRALIZERS	"	"	10	EA	60	600 -
320	806.71430			32	CEMENT BASKET	"	"	1	EA	104	104 -
018-303				41	CLA Fix II	PER GAL		3	GAL	28	84 -
218-517				41	SSO - 21	PER GAL		3	GAL	30 25	90 75

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X
 DATE SIGNED: _____ TIME SIGNED: _____
 A.M. P.M.
 do do not require IPC (Instrument Protection). Not offered

SUB SURFACE SAFETY VALVE WAS:
 PULLED & RETURN PULLED RUN

TYPE LOCK	DEPTH	
BEAN SIZE	SPACERS	
TYPE OF EQUALIZING SUB.	CASING PRESSURE	
TUBING SIZE	TUBING PRESSURE	WELL DEPTH
TREE CONNECTION	TYPE VALVE	

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	AGREE	UN-DECIDED	DIS-AGREE
WE UNDERSTOOD AND MET YOUR NEEDS?			
OUR SERVICE WAS PERFORMED WITHOUT DELAY?			
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?			
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND			

PAGE TOTAL	5112	73
FROM 1ST CONTINUATION PAGE(S)	10650	02
	15762	75
SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE	9392	32

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) CAL WYLIE	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) X	HALLIBURTON OPERATOR/ENGINEER Jan Broadfoot	EMP # 24604	HALLIBURTON APPROVAL Tim Broadfoot
--	---	--	----------------	---------------------------------------



TICKET CONTINUATION

ORIGINAL

TICKET No. 185431

HALLIBURTON ENERGY SERVICES

FORM 1911 R-10

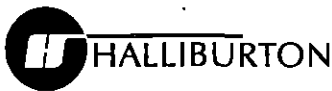
CUSTOMER OXY USA INC. mg. WELL Borehole LauteretA #3
 RECEIVED 1997 JUN 23
 DATE 02-16-97 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	WELL		DATE	PAGE	OF
		LOC	ACCT	DF		QTY.	U/M			
504-043	516.00272			41	Premium Cement	150	sk	02-16-97	2	2
507-395	890.50077				HR-5 0.1%W/ 50	5	lb			
504-282					Midcon Premium Plus Cement	380	sk			
507-285	70.15250					714	lb			
508-127	516.00335					7	sk			
507-210	890.50071				Flocele 1/2W/ 380	95	lb			
509-406	890.50812				Calcium Chloride 2%W/ 380	7	sk			
313-396		1			BE - 6	PER LB	1 LB			
045-050		1			PORTABLE DATA ACQUISITION PRINTER	1 UNIT	1 EA			
500-207					SERVICE CHARGE	CUBIC FEET	569			
500-306					MILEAGE CHARGE	TOTAL WEIGHT	51909	LOADED MILES	30	TON MILES
							778.635			

ORIGINAL

No. B 385463

CONTINUATION TOTAL 10650.02



JOB SUMMARY

HALLIBURTON DIVISION
HALLIBURTON LOCATION**MID CONTINENT**
LIBERAL KS.BILLED ON TICKET NO: **185431**

WELL DATA

FIELD **EAST KINSLER** SEC. **17** TWP. **32S** RNG. **39W** COUNTY **MORTON** STATE **KS.**

FORMATION NAME _____ TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

INITIAL PROD. OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

PRESENT PROD. OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____

PACKER TYPE _____ SET AT _____

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____ TOTAL DEPTH _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	N	15.5	5 1/2	KB	2960	
LINER	U	24	8 5/8	GL.	1726	
TUBING						
OPEN HOLE			7 7/8	KB	6270	SHOTS/FT.
1 ST PLUG		PTA 16.6	4 1/2 A.P.	KB.	5600	
2 ND PLUG		PTA 16.6	4 1/2 P.	KB.	3200	

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 2-16-97	DATE 2-16-97	DATE 2-16-97	DATE 2-16-97
TIME 0915	TIME 1300	TIME 1400	TIME 2400

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
T. BROADFOOT	420045	LIBERAL KS
C. LAY	52938	"
S. GRANT	50404	HUGOTON KS.
BYRON MAYFIELD	50502	"

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
5 1/2 INSERT	1	H
5 1/2 Fillup	1	
REGULAR GUIDE SHOE	1	O
S-4 CENTRALIZERS	10	
SW BOTTOM PLUG	1	W
SW TOP PLUG	1	
HEAD		C
PACKER		
OTHER		O

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB./GAL. °API

DISPL. FLUID _____ DENSITY _____ LB./GAL. °API

PROP. TYPE _____ SIZE _____ LB.

ACID TYPE _____ GAL. _____ %

SURFACTANT TYPE _____ GAL. _____ IN

NE AGENT TYPE _____ GAL. _____ IN

FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN

GELLING AGENT TYPE _____ GAL.-LB. _____ IN

FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN

BREAKER TYPE _____ GAL.-LB. _____ IN

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

OTHER _____

DEPARTMENT **CMT**

DESCRIPTION OF JOB **1st Plug 5600 ft - 50 sks**

2nd Plug 3200 - 0100 sks. PTA-5

CMT 5 1/2 LONG STRING

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE **X**

HALLIBURTON OPERATOR **Jim Broadfoot**

COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU. FT./SK.	MIXED LBS./GAL.
1	50	PREM		B	1/10% LR 5	5.2	15.6
1	100	PREM		B	NEAT	5.2	15.6
2	170	PREM Midcon Plus		B	2% C.C. - 1/4 #/SK FLACELE	3.22	11.1
2	210	" "		B	2% C.C. 1/4 #/SK FLACELE	1.84	13.2

PRESSURES IN PSI

CIRCULATING _____ DISPLACEMENT _____

BREAKDOWN _____ MAXIMUM _____

AVERAGE _____ FRACTURE GRADIENT _____

SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN _____

HYDRAULIC HORSEPOWER _____

ORDERED _____ AVAILABLE _____ USED _____

AVERAGE RATES IN BPM _____

SUMMARY

PRESLUSH BBL GAL **5**

LOAD & BKDN: BBL - GAL _____

TREATMENT: BBL - GAL _____

CEMENT SLURRY: BBL GAL **10.5 - 21 - 97.5 - 69**

TOTAL VOLUME: BBL - GAL _____

REMARKS

TREATING _____ DISPL. _____ OVERALL _____

CEMENT LEFT IN PIPE _____

FEET **18** REASON **SHOE JT.**

M.S.D.S. ON

35 BBL CMT PIT

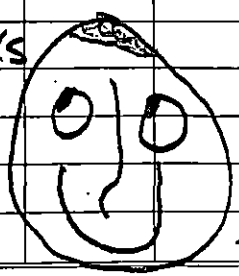
61 SKS

OXY USA INC
 LEASE LAURET
 WELL NO. A-3
 JOB TYPE Aug Back - 606 STRIP 2-16-97

JOB LOG HAL-2013-C

 CUSTOMER: Oxy USA INC
 WELL NO.: A-3
 LEASE: LAUTERET
 JOB TYPE: Plug BACK - LONG STRING 5 1/2" 185431
 TICKET NO.:

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0915							CALLED OUT - READY NOW
	1300							ON LOCT. - CIRCULATING ON BOTTOM
	1345							Hook up to CMT LINE
	1359	7	10				0	START H ₂ O
	1400	7	10.5				730	START CMT 15.6#/GAL
	1401	7	3.5				460	START H ₂ O
	1402	7	73.4				720	START MUD
	1413	0	0				0	SHUT OFF PULL D.P TO 3200 FT.
	1530							Hook up to CMT LINE 2ND PLUG
	1535	7.1	10				530	START H ₂ O
	1536	7.1	21				5	START CMT 15.6#/GAL
	1539	7.1	3.5				330	START H ₂ O
	1540	7.1	36.6				210	START MUD
	1545	-	-				0	SHUT OFF PULL D.P TO 3000 FT CIRCULATE
								ORIGINAL
	2020							START CSG IN HOLE
	2312	1	2.5				70	CMT M.H. -
	2314	1	3.5					CMT R.H. -
	2200							Hook up CMT HEAD
	2200							CIRCULATION TO PIT - SAFETY MEETING
	2300							Hook up CMT LINE -
	2310						1500	PRESSURE TEST LINES
	2310	2.5	5				100	START APO SPACER
	2318	7	97.5				210	START LEAD CMT 11.1#/GAL
	2332	6.9	69				160	START TAIL CMT 13.2#/GAL
	2342	0	0				0	SHUT OFF WASH UP - DROP PLUG
	2348	7.2	60				560	START DISPLACEMENT H ₂ O
	2356	2.5	10				700	SLOW RATE - 70 TOTAL BBLs
	2400	-	-				7100	PLUG LANDED - FLOAT HELD
								Job OVER

 35 BBL CMT PIT 61 SKS
 MSDS ON LOCT.

 THANKS FOR CALLING
 HALLIBURTON ENERGY SERVICES
 LIBERAL K'S
 HAVE A GOOD DAY
 BROADFOOT - LANE GRANT MAYFIELD