

FORM MUST BE TYPED

AMENDED *
SIDE ONE

ORIGINAL

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

Operator: License # 5447

Name: OXY USA Inc.

Address P. O. Box 26100

City/State/Zip Oklahoma City, Ok 73126-0100

Purchaser: * Colorado Interstate Gas

Operator Contact Person: Jerry Ledlow

Phone (405) 749-2309

Contractor: Name: Duke Drilling Co Inc.

License: 5929

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

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

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

5/25/94 6/6/94 10/6/94
Spud Date Date Reached TD Completion Date

API NO. 129-21282 00 00

County Morton

- NW - NW - NE Sec. 1 Twp. 33S Rge. 43 X W

4950 Feet from (S)N (circle one) Line of Section

2310 Feet from (E)W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
XX, (SE), XX or XX (circle one)

Lease Name Glenn A Well # 2

Field Name North Fork

Producing Formation Keyes

Elevation: Ground 3563 KB 3575

Total Depth 5375 PBTB 4925

Amount of Surface Pipe Set and Cemented at 1392 Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 3977 Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ALT 1 294 4-13-95
(Data must be collected from the Reserve Pit)

Chloride content 2100 ppm Fluid volume 3470 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name RELEASED KCC

Lease Name _____ License No. 2

Quarter DEC 1 8 1996 Sec. _____ Twp. CONFIDENTIAL

County FROM CONFIDENTIAL 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 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 [Signature]

Title Staff Analyst Date 10/25/94

Subscribed and sworn to before me this 25th day of October, 19 94.

Notary Public Kay Ann Kilmer

Date Commission Expires 5-2-98

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report Received

Distribution

KCC SWD/Rep NGPA

KGS Plug Other (Specify)

RECEIVED STATE CORPORATION COMMISSION OCT 27 1994

SIDE TWO

Operator Name OXY USA Inc. Lease Name Glenn A Well # 2
 Sec. 1 Twp. 33S Rge. 43 East West
 County Morton

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 Yes No
 (Attach Additional Sheets.) See Attached Sheet
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 List All E.Logs Run:
 Minilog
 BHC Acoustilog Gamma Ray Caliper
 Dual Induction Focused Log
 Z-Densilog Compensated Neutron

Name	Formation (Top), Depth and Datums		Sample
	Top	Datum	
Heebner	3234	+ 341	
Lansing	3317	+ 258	
Marmaton	3677	- 102	
Morrow	4499	- 924	
L-1 sand	4558	- 933	
L-2 sand	4619	- 1044	
Keyes	4993	- 1418	
Chester	5054	- 1479	
Ste. Genevieve	5153	- 1578	
St. Louis	5213	- 1638	

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	1392'	(See 1* Below)		
Production	7 7/8"	5 1/2"	14	5374'	(See 2* Below)		

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				*1 450sx 65/35 Class C Pozmix c 6% gel, 2% cacl, & 1/4# Flo-cel (12.2 ppg) followed w 125sx Class C w/ 2% cacl, & 1/4# Flo-cel (14.8 ppg) Pumped 100sx Class C w/2%cacl & 1/4# Flo-cel. Circ to surf. *2 325sx 50/50 Class H Pozmix w/2% gel, 12% salt, 1/2%CFR-2, 2% cacl & 1/4# Floc-cel (1.24 cu ft/sz) Followed 250sx 50/50 Class C Pozmix w/2%gel. 1/2%CFR-2, 2% cacl, & 1/4# Flo-cel (1.35 cu ft/sz)

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	5224 -36		3000 gal 15% HCL
	CIBP @ 5200			
4	4996 - 5002		6000 gal 7.5 % FE	
4	4621 - 32			

TUBING RECORD		Size	Set At	Packer At	Liner Run			
		2 3/8	4920	5179	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj. * 10/06/94				Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas * 850	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: **METHOD OF COMPLETION** Production Interval 4621 - 4632
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Committed
 (If vented, submit ACO-18.) Other (Specify) _____

OXY USA Inc.
Glenn A #2
Sec 1-33S-43W
Morton County Kansas

ORIGINAL

Drill Stem Tests Taken

API# 15-129-21282

DST #1
4482-4578
IF 30 mins, ISI 60 mins, FF 60 mins, FSI 120 mins. GTS in 5 mins,
Stablized gas flow last 30 mins -1539 MCFPD Final SIP 1071 PSIG.
Sample chamber recovery 400 ML mud & 7.3 cu ft gas sample press 980 PSIG.

RELEASED

DEC 18 1996

FROM CONFIDENTIAL

KCC

SEP 12

CONFIDENTIAL

RECEIVED
STATE COMMISSION OF GEOLOGICAL AND MINERAL SURVEY

OCT 27 1994

LABORATORY DIVISION
TOPEKA, KANSAS

CUSTOMER COPY

REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046



HALLIBURTON

CONFIDENTIAL ORIGINAL

INVOICE

INVOICE NO.	DATE
677490	06/06/1994

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
GLENN A 2	MORTON	KS	OXY		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
LIBERAL	DUKE DRLO	CEMENT PRODUCTION CASING	06/06/1994		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
659167	TERRY YODER	E-26		COMPANY TRUCK	70890

9-1573154-5 X 2360.1 / 724

OXY USA INC.
REGIONAL OFFICE
ATT: G. I. MCFARLAND
PO BOX 26100
OKLAHOMA CITY, OK 73126-0100

pg 6/28

DIRECT CORRESPONDENCE TO:
OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2000
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	144 MI		2.75	396.00
		1 UNT			
007-013	MULT STAGE CEMENTING-1ST STAGE	5374 FT		1,895.00	1,895.00
001-016		1 UNT			
007-161	MULT STAGE CEMENTING-ADD STAGE	1 STG		1,400.00	1,400.00
		1 UNT			
019-315	MUD FLUSH	1500 GAL		.65	975.00
504-131	CEMENT - 50/50 POZMIX PREMIUM	325 SK		7.70	2,502.50 *
504-120	CEMENT - HALL, LIGHT PREM PLUS	450 SK		9.28	4,176.00 *
504-050	CEMENT - PREMIUM PLUS	125 SK		10.36	1,295.00 *
506-105	POZMIX A	9250 LB		.074	684.50 *
506-121	HALLIBURTON-GEL 2X	4 LB		.00	N/C *
507-210	FLOCELE	256 LB		1.65	422.40 *
509-406	ANHYDROUS CALCIUM CHLORIDE	10 SK		36.75	367.50 *
507-153	CFR-3	112 LB		4.85	1,173.70 *
509-968	SALT	1884 LB		.15	282.60 *
500-207	BULK SERVICE CHARGE	1089 CFT		1.35	1,470.15 *
500-306	MILEAGE CMTG MAT DEL OR RETURN	2394.96 TMI		.95	2,275.21 *

RELEASED

DEC 18 1996

FROM CONFIDENTIAL

INVOICE SUBTOTAL

KCC

19,315.56

DISCOUNT-(BID) 35%

SEP 12

6,760.42-

INVOICE BID AMOUNT

12,555.14

CONFIDENTIAL

*-KANSAS STATE SALES TAX
*-SEWARD COUNTY SALES TAX

457.59
93.40

1353

006

INVOICE TOTAL - PLEASE PAY THIS AMOUNT

SEP 19 1994

13,106.13

AFFIX JOB TKT

TERMS: 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 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.

RECEIVED STATE CORPORATION COMMISSION

CONST. DIVISION



JOB SUMMARY

HALLIBURTON DIVISION

Mid-Continental

HALLIBURTON LOCATION

Liberal

BILLED ON TICKET NO.

677490

WELL DATA

FIELD _____ SEC. 1 TWP. 33S RNG. 43W COUNTY Morton STATE KANSAS

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	<u>1</u>	<u>14</u>	<u>5/2</u>	<u>0</u>	<u>5374</u>	
LINER						
TUBING						
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

CONFIDENTIAL**ORIGINAL**

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR	<u>1</u>	<u>Baker</u>
FLOAT SHOE	<u>1</u>	<u>"</u>
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER <u>D U Tool</u>	<u>1</u>	<u>Baker</u>

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>6-6-94</u>	DATE <u>6-6-94</u>	DATE <u>6-6-94</u>	DATE <u>6-6-94</u>
TIME <u>00:30</u>	TIME <u>03:15</u>	TIME <u>09:00</u>	TIME <u>15:00</u>

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. °API
 DISPL. FLUID _____ DENSITY _____ LB/GAL. °API
 PROP. TYPE _____ SIZE _____ LB.
 PROP. TYPE _____ SIZE _____ LB.
 ACID TYPE _____ GAL. _____ %
 ACID TYPE _____ GAL. _____ %
 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 KCC
 BREAKER TYPE _____ GAL.-LB. _____ IN
 BLOCKING AGENT TYPE _____ GAL. _____ IN
 PERFPAC BALLS TYPE _____
 OTHER _____
 OTHER _____

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>K. Boone</u>	<u>4784</u>	<u>40076 Liberal</u>
<u>J. Bohannon</u>	<u>87248</u>	<u>52823 " 75374</u>
<u>R. Garrison</u>	<u>6229</u>	<u>Hugoton</u>
<u>M. Howe</u>	<u>157343</u>	<u>51984 " 6611</u>
<u>Jamie</u>	<u>63525</u>	<u>3428 " 4410</u>

DEPARTMENT Cement
 DESCRIPTION OF JOB Cement 5374' of 5/2 casing

D U Tool 3977
 JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X
 HALLIBURTON OPERATOR K. Boone
 COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
<u>1</u>	<u>325</u>	<u>H 50/50 Per</u>		<u>B</u>	<u>2 1/2 Gal, 10 1/2 salt, .5 1/2 CFR-2, 2 1/2 CaCl, 1/4 # Hade</u>	<u>1.29</u>	<u>14.4</u>
<u>2</u>	<u>450</u>	<u>C 6735 Per</u>		<u>B</u>	<u>2 1/2 Gal, 1/4 # Hade</u>	<u>2.1</u>	<u>12.2</u>
	<u>250</u>	<u>C 50/50 Per</u>		<u>B</u>	<u>2 1/2 Gal, 1/2 1/2 CFR-2, 2 1/2 CaCl, 1/4 # Hade</u>	<u>1.35</u>	<u>13.8</u>

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESLUSH: BBL. 20.00 TYPE mud-flush
 BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____
 AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL.-GAL. _____ DISPL: BBL. 130
 SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN _____ CEMENT SLURRY: BBL. 25-165-60
 HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BBL.-GAL. _____
 ORDERED _____ AVAILABLE _____ USED _____
 AVERAGE RATES IN BPM _____
 TREATING _____ DISPL. _____ OVERALL _____
 CEMENT LEFT IN PIPE _____
 FEET 45 REASON shoe joint

FROM CONFIDENTIAL

REMARKS

DEC 18 1996**RELEASED**SEP 19 1994DIVISION
KANSASCUSTOMER 049 USA
LEASE Colburn A
WELL NO. 2
JOB TYPE 5/2 L.S
DATE 6-6-94



TICKET CONTINUATION

ORIGINAL

TICKET No. **677490**

HALLIBURTON ENERGY SERVICES

FORM 1911 R-10

CUSTOMER
Oxy USA

32 P. CP
WELL
Glenn "A"

DATE
6-6-94

PAGE OF
22

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M	UNIT PRICE	AMOUNT
		LOC	ACCT	DF						
504-131					325 CU.FT. 50/50 Pozmix Cmt.	325	sk		7.70	2502.50
504-043	516.00272									
506-105	516.00286									
506-121	516.00259									
504-120					halliburton Light Cement	450	sk		9.28	4176.00
504-050	516.00265									
506-105	516.00286									
506-121	516.00259									
					250 cu.ft. Premium Plus 50/50 Pozmix	250	sk			
504-050	516.00265				Premium Plus Cement	125	sk		10.36	1295.00
506-105	516.00286				Pozmix A	9250	lb		0.074	684.50
506-121	516.00259				Gel 2%	4	sk			NC
507-210	890.50071				Flocele 1/2#/1025sk	256	lb		1.65	422.40
509-406	890.50812				Calcium Chloride 2%/575sk	10	sk		36.75	367.50
507-153	516.00161				CFR-3 .5%/575sk	242	lb		4.85	1173.70
509-968	516.00315				Salt 12%/325sk	1884	lb		0.15	282.60
500-207					SERVICE CHARGE			CUBIC FEET		
500-306					MILEAGE CHARGE					
					TOTAL WEIGHT	93,920				
					LOADED MILES	51		TON MILES		
								1089	1.35	1470.15
								2,394.96	.95	2275.21

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 CONFIDENTIAL
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 CONFIDENTIAL
 SEP 1 8 1994
 RECEIVED STATE CORPORATION COMMISSION
 SEP 1 8 1994
 No. B 255150
 CONTINUATION TOTAL 14,649.56



JOB SUMMARY

HALLIBURTON DIVISION
HALLIBURTON LOCATION

Mid Continent
Liberal

BILLED ON TICKET NO. 677684

FIELD Glenn A-2 SEC. 1 TWP. 33 RING. 47 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 _____

CONFIDENTIAL

WELL DATA

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	N	24	8 5/8	KB	1397	
LINER						
TUBING						
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

ORIGINAL

JOB DATA

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>5-26-94</u>	DATE <u>5-26-94</u>	DATE <u>5-27-94</u>	DATE <u>5-27-94</u>
TIME <u>0000</u>	TIME <u>2200</u>	TIME <u>0130</u>	TIME <u>0840</u>

TOOLS AND ACCESSORIES		
TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER		

PERSONNEL AND SERVICE UNITS		
NAME	UNIT NO. & TYPE	LOCATION
<u>R. Crist</u>	<u>38242</u>	<u>Liberal</u>
<u>D-2653</u>	<u>114</u>	
<u>K. Boone</u>	<u>7181</u>	<u>11</u>
<u>47841</u>	<u>RCM</u>	
<u>J. Adair</u>	<u>5303</u>	<u>Hugoton</u>
<u>G 3813</u>	<u>Bulk</u>	
<u>D. McIntyre</u>	<u>75505</u>	<u>11</u>
<u>D 9704</u>	<u>Bulk</u>	

MATERIALS
TREAT. FLUID _____ DENSITY _____ LB/GAL. API
DISPL. FLUID _____ DENSITY _____ LB/GAL. API
PROP. TYPE _____ SIZE _____ LB.
PROP. TYPE _____ SIZE _____ LB.
ACID TYPE _____ GAL. **RELEASED**
ACID TYPE _____ GAL. %
ACID TYPE _____ GAL. **DEC 1 8 1996**
SURFACTANT TYPE _____ GAL. IN
NE AGENT TYPE _____ GAL. IN
FLUID LOSS ADD. TYPE _____ GAL.-LB. **FROM CONFIDENTIAL**
GELLING AGENT TYPE _____ GAL.-LB. **MLC**
FRIC. RED. AGENT TYPE _____ GAL.-LB. IN
BREAKER TYPE _____ GAL.-LB. **SEP 1 2**
BLOCKING AGENT TYPE _____ GAL.-LB. **CONFIDENTIAL**
PERFPAC BALLS TYPE _____
OTHER _____
OTHER _____

DEPARTMENT Cement
DESCRIPTION OF JOB Cement Surface
Casing

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

CUSTOMER REPRESENTATIVE X. Jerry

HALLIBURTON OPERATOR Ronald Christy COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>450</u>	<u>6 5/8 Poz C</u>		<u>B</u>	<u>6% Gel, 2% CC 1/4" floccle</u>	<u>2.1</u>	<u>12.7</u>
	<u>125</u>	<u>C</u>		<u>B</u>	<u>2% CC 1/4" floccle</u>	<u>1.32</u>	<u>14.8</u>
	<u>100</u>	<u>C</u>		<u>B</u>	<u>2% CC, 1/4" floccle</u>	<u>1.32</u>	<u>14.8</u>

PRESSURES IN PSI _____ SUMMARY _____ VOLUMES _____
 CIRCULATING _____ DISPLACEMENT _____ PRESFLUSH: BBL.-GAL. _____ TYPE _____
 BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____
 AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL.-GAL. _____ DISPL. BBL.-GAL. 86
 SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN. _____ CEMENT SLURRY: BBL.-GAL. 168 CC 29 TC 27.5 03
 HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BBL.-GAL. 1 inch Cement
 ORDERED _____ AVAILABLE _____ USED _____ REMARKS _____
 AVERAGE RATES IN BPM _____
 TREATING _____ DISPL. _____ OVERALL _____
 CEMENT LEFT IN PIPE _____
 FEET 4246 REASON Shoe Joint

RECEIVED
STATE CORPORATION COMMISSION
SEP 1 9 1994
WICHITA, KANSAS



ORIGINAL

DATE **5-26-94** PAGE NO.

JOB LOG FORM 2013 R-4

CUSTOMER **OXY USA** WELL NO. **A-2** LEASE **Glenn** JOB TYPE **Surface** TICKET NO. **677684**

CHART NO.	TIME	RATE (BPM)	VOLUME (BSL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2000							called out
	2200							on Loc (still logging)
	0110							start Running casing
	0220							Hook up To Circulate
	0233							Broke Circulation Topit
	0240							Safety Meeting
	0255							Hook up To Truck
	0258	5	10			0-300		Pump water Spacer
	0300	5	168			200		Pump Lead Cement +122'
	0334	5	29					Pump Tail Cement 14.8'
	0340							shut down & Drop plug
	0342	5	76			0-375		Displacement
	0357		10			375-1100		Slowed Rate
	0402							Shut Down Bumped Plug
	0412							ordered 1inch 2 Cement
	0421							Cement down approx 100'
	0424							Cement arrived
	0430							Hook up one inch pipe
	0457	2	23.5			0		Pump 100SKS class "C" with 2% cement
	0457							1/4" Flocel
	0814							Circulated Cement
								Job End
								KUC
								SEP 12'
								CONFIDENTIAL
								Thank you for Calling Halliburton Energy serv R Crist, K Boone

RELEASED
DEC 18 1996
FROM CONFIDENTIALRECEIVED
STATE CORPORATION COMMISSION
SEP 19 1994
REGULATION DIVISION
WICHITA, KANSAS



HALLIBURTON ENERGY SERVICES

TICKET CONTINUATION

ORIGINAL

TICKET No. PAGE 1 OF 1

FORM 1911 R-10

CUSTOMER Oxy, USA	WELL GLENN A-2	DATE 05-20-1994
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PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	WELL				UNIT PRICE	AMOUNT
		LOC	ACCT	DF		QTY.	U/M	QTY.	U/M		
504-050	516-00265				premium Plus Cement	100	sk			136.36	1036.00
507-201 10	890.50071				Flocele 1/2W/100	25	LB			1.65	41.25
509-406	890.50812				Calcium Chloride 2%	2	sk			36.75	73.50
019-200					1" Pipe			80	FT	1.25	100.00
509-406	890.50812				Calcium Chloride	1	SK				36.75
<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; font-size: 2em;">ORIGINAL</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; font-size: 2em;">CONFIDENTIAL</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; font-size: 2em;">CONFIDENTIAL</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; font-size: 2em;">CONFIDENTIAL</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; font-size: 2em;">CONFIDENTIAL</div> </div>											
500-207					SERVICE CHARGE						
500-306											
						CUBIC FEET		106		1.35	143.10
						MILEAGE CHARGE	TOTAL WEIGHT	LOADED MILES	TON MILES	95	204.66
							9575	45	215.43		

No. B 255156

CONTINUATION TOTAL **1635.26**

RELEASED
 SEP 1 8 1996
 FROM CONFIDENTIAL
 STATE COMMISSION
 SEP 1 1994



HALLIBURTON ENERGY SERVICES

TICKET CONTINUATION

ORIGINAL

199

TICKET No. 677684

FORM 1911 R-10

CUSTOMER OXY USA

WELL Glenn #A-2

DATE 05-26-94

PAGE OF

PRICE REFERENCE	SECONDARY REFERENCE/PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE	AMOUNT
		LOC	ACCT	DF		U/M	U/M		
504-050	516.00265				Premium Plus Cement	125	sk	10.36	1295
504-120					Halliburton Light Cement	450	msk	9.28	4176
504-050	516.00265								
506-105	516.00286								
506-121	516.00259								
507-210	890.50071				Flcoele 1/2#W/ 575	144	lb	1.65	237.60
509-406	890.50812				Calcium Chloride 2#W/ 575	11	sk	36.75	404.25
500-207					SERVICE CHARGE				
500-306					MILEAGE CHARGE				
					TOTAL WEIGHT	54,273			
					LOADED MILES	45			
					CUBIC FEET	607		1.35	819.45
					TON MILES	1221.1425		.95	1160.09

ORIGINAL

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SEP 12
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RECEIVED
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SEP 4 1990
CONSERVATION DIVISION
WICHITA, KANSAS

No. B 255153

CONTINUATION TOTAL 8092.39