

CONFIDENTIAL

ORIGINAL

CONFIDENTIAL

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

Form ACO-1  
September 1999  
Form Must Be Typed

Operator: License # 5447  
Name: OXY USA Inc.  
Address: P.O. Box 2528  
City/State/Zip: Liberal, KS 67905  
Purchaser: ONEOK  
Operator Contact Person: Vicki Carder  
Phone: (620) 629-4200  
Contractor: Name: Murfin Drilling Co., Inc.  
License: 30606  
Wellsite Geologist: Marvin T. Harvey, Jr.  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl, Cathodic, etc)  
If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. To Enhr./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled  Docket No. Pending  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_  
07/26/06 08/05/06 10/20/06  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 175-22053 0000  
County: Seward  
- NW - SW - NE Sec 22 Twp 34 S. R. 33W  
1728 feet from S (N) (circle one) Line of Section  
2100 feet from (E) W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) (NE) SE NW SW  
Lease Name: Hertlein B Well #: 3  
Field Name: Salley  
Producing Formation: Chester/Morrow  
Elevation: Ground: 2825 Kelly Bushing: 2836  
Total Depth: 6683 Plug Back Total Depth: 6627  
Amount of Surface Pipe Set and Cemented at 1698 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan ALT I WITH  
(Data must be collected from the Reserve Pit) 12-11-07  
Chloride content 1400 mg/l ppm Fluid volume 1600 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 Project Date 11/20/06  
Subscribed and sworn to before me this 20 day of Nov  
06  
Notary Public: Anita Peterson  
Date Commission Expires: Oct 1, 2009

KCC Office Use Only  
4 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
Wireline Log Received \_\_\_\_\_  
Geologist Report Received \_\_\_\_\_  
UIC Distribution \_\_\_\_\_  
**RECEIVED**  
NOV 21 2006

ANITA PETERSON  
Notary Public - State of Kansas  
My Appt. Expires October 1, 2009

KCC WICHITA

Side Two

Operator Name: OXY USA Inc. Lease Name: Hertlein B Well #: 3

Sec. 22 Twp. 34 S. R. 33W  East  West County: Seward

**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 type="checkbox"/> Yes <input checked="" 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	Chase Group	2637	199
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Krider	2673	163
List All E. Logs Run:      Sonic                      Microlog		Wabaunsee	3525	-689
Compensated Resistivity                      CBL		Shawnee	3907	-1071
Geological Report                                      Neutron		Heebner	4331	-1495
		Toronto	4354	-1518
		Lansing	4472	-1636
		(See Side Three)		

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	1698	C	585	35/65 Poz + Additives
					C	195	Class C + Additives
Production	7 7/8	5 1/2	17	6680	H	179	50/50 POZ + Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
____ Perforate				
____ Protect Casing	-			
____ Plug Back TD				
____ Plug off Zone	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	6096-6104, 6114-6122, 6126-6128	105 bbls 17% FE Acid	
	6059-6067, 6079-6082		
4	6003-6006, 6014-6022	35 bbls 17% FE	
		Frac-48,899 gls 15# x-linked gel 70% N2,	
		270,000# 20/40 Brady Sand	
TUBING RECORD	Size 2 3/8	Set At 5998	Packer At
			Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 10/20/06	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 Mcf 202	Water Bbls 3
		Gas-Oil Ratio	Gravity

Disposition of Gas                      METHOD OF COMPLETION                      Production Interval

Vented  Sold  Used on Lease                       Open Hole  Perf.  Dually Comp.  Commingled Chester - 6059-6128  
*(If vented, Submit ACO-18)*                       Other (Specify) \_\_\_\_\_                      Morrow-6003-6022

Side Three

Operator Name: OXY USA Inc. Lease Name: Hertlein B Well #: 3  
Sec. 22 Twp. 34 S. R. 33W  East  West County: Seward

Name	Top	Datum
Marmaton	5184	-2348
Cherokee	5437	-2601
Atoka	5660	-2824
Morrow	5802	-2966
Lower Morrow	6000	-3164
Chester C	6042	-3206
Chester B	6165	-3329
Chester A	6271	-3435
St. Genevieve	6375	-3539
St Louis	6510	-3674

**KCC**  
NOV 20 2006  
**CONFIDENTIAL**

**RECEIVED**  
NOV 21 2006  
**KCC WICHITA**

**CONFIDENTIAL**



## Cementing Service Report

Customer <b>OXY RESOURCE CALIFORNIA LLC</b>						Job Number <b>2205551320</b>											
Well <b>HERTLEIN B 3</b>			Location (legal) <b>SEC 22-T34S-R33W</b>			Schlumberger Location <b>Perryton, TX</b>			Job Start <b>2006-Jul-27</b>								
Field <b>SALLEY</b>			Formation Name/Type			Deviation		Bit Size <b>12.3 in</b>		Well MD <b>1,750 ft</b>		Well TVD <b>1,750 ft</b>					
County <b>SEWARD</b>			State/Province <b>KANSAS</b>			BHP <b>psi</b>		BHST <b>96 °F</b>		BHCT <b>°F</b>		Pore Press. Gradient <b>psi/ft</b>					
Well Master: <b>0630831401</b>			API / UWI: <b>15175220530000</b>			Casing/Liner											
Rig Name <b>MURFIN 20</b>		Drilled For <b>Oil &amp; Gas</b>		Service Via <b>Land</b>		Depth, ft <b>1750</b>		Size, in <b>8.63</b>		Weight, lb/ft <b>24</b>		Grade <b></b>		Thread <b></b>			
Offshore Zone		Well Class <b>New</b>		Well Type <b>Development</b>		Tubing/Drill Pipe											
Drilling Fluid Type			Max. Density <b>lb/gal</b>		Plastic Vt: cp		Depth,		Size, in		Weight, lb/ft		Grade		Thread		
Service Line <b>Cementing</b>		Job Type <b>Cem Surface Casing</b>				Perforations/Open Hole											
Max. Allowed Tubing Pressure <b>1500 psi</b>		Max. Allowed Ann. Pressure <b>psi</b>		WellHead Connection <b>8 5/8" H&amp;SM</b>		Top, ft		Bottom, ft		spf		No. of Shots		Total Interval <b>ft</b>			
Service Instructions <b>CEMENT 8 5/8" SURFACE CASING WITH: 10 BBL FRESH WATER 585 SK 35:65 POZ:CLASS C + 6% D020 + 2% S001 + 0.25 pps D130 195 SK CLASS C + 2% S001 + 0.125 pps D130</b>														Diameter <b>in</b>			
						Treat Down <b>Casing</b>		Displacement <b>105.52 bbl</b>		Packer Type		Packer Depth <b>ft</b>					
						Tubing Vol. <b>bbl</b>		Casing Vol. <b>108.29 bbl</b>		Annular Vol. <b>124.95 bbl</b>		OpenHole Vol <b>bbl</b>					
Casing/Tubing Secured <input checked="" type="checkbox"/>						1 Hole Volume Circulated prior to Cementing <input type="checkbox"/>						Casing Tools			Squeeze Job		
Lift Pressure: <b>470 psi</b>						Shoe Type:						Squeeze Type					
Pipe Rotated <input type="checkbox"/>						Pipe Reciprocated <input type="checkbox"/>						Shoe Depth: <b>ft</b>			Tool Type:		
No. Centralizers: <b>Top Plugs: 1</b>						Bottom Plugs:						Stage Tool Type			Tool Depth: <b>ft</b>		
Cement Head Type: <b>Single</b>						Stage Tool Depth: <b>ft</b>						Tail Pipe Size: <b>in</b>					
Job Scheduled For: <b>2006-Jul-27 17:15</b>						Arrived on Location:						Collar Type:			Tail Pipe Depth: <b>ft</b>		
						Leave Location:						Collar Depth: <b>ft</b>			Sqz Total Vol: <b>bbl</b>		
Date	Time	Treating Pressure psi	Density lb/gal	CMT RATE bbl/min	CMT VOL bbl	0	0	0	Message								
2006-Jul-27	18:07	5	8.30	0.0	0.0	0	0	0									
2006-Jul-27	18:07	5	8.30	0.0	0.0	0	0	0									
2006-Jul-27	18:07								Start Job								
2006-Jul-27	18:07	5	8.30	0.0	0.0	0	0	0	Start Pumping Spacer								
2006-Jul-27	18:07								Pressure Test Lines								
2006-Jul-27	18:07	5	8.30	0.0	0.0	0	0	0									
2006-Jul-27	18:07																
2006-Jul-27	18:07	5	8.30	0.0	0.0	0	0	0									
2006-Jul-27	18:07																
2006-Jul-27	18:08	0	8.30	0.0	0.0	0	0	0									
2006-Jul-27	18:08	0	8.30	0.0	0.0	0	0	0									
2006-Jul-27	18:08								Reset Total, Vol = 0.00 bbl								
2006-Jul-27	18:08	37	8.23	0.0	0.0	0	0	0									
2006-Jul-27	18:09	46	8.28	0.0	0.0	0	0	0									
2006-Jul-27	18:09								Reset Total, Vol = 0.00 bbl								
2006-Jul-27	18:09	46	8.30	0.0	0.0	0	0	0									
2006-Jul-27	18:09	50	8.30	0.0	0.0	0	0	0									
2006-Jul-27	18:10	50	8.30	0.0	0.0	0	0	0									
2006-Jul-27	18:10	2206	8.30	0.0	0.0	0	0	0									
2006-Jul-27	18:11	2156	8.28	0.0	0.0	0	0	0									
2006-Jul-27	18:11	14	8.28	0.0	0.0	0	0	0									
2006-Jul-27	18:12	96	8.28	4.9	0.0	0	0	0									
2006-Jul-27	18:12	92	8.28	4.8	1.8	0	0	0									

**KCC**  
NOV 20 2006  
**CONFIDENTIAL**

**RECEIVED**  
NOV 21 2006  
**KCC WICHITA**

Well			Field			Service Date		Customer		Job Number	
HERTLEIN B #3			SALLEY			06208-Jul-27		OXY RESOURCE CALIFORNIA LLC		2205551320	
Date	Time	Treating Pressure	Density	CMT RATE	CMT VOL	0	0	0	Message		
	24 hr clock	psi	lb/gal	bb/min	bbl	0	0	0			
2006-Jul-27	18:13	87	8.28	4.8	4.2	0	0	0			
2006-Jul-27	18:13	87	8.28	4.9	6.6	0	0	0			
2006-Jul-27	18:14	82	8.29	4.9	9.0	0	0	0			
2006-Jul-27	18:14								End Spacer		
2006-Jul-27	18:14	78	8.30	4.9	10.0	0	0	0			
2006-Jul-27	18:14	78	8.28	4.9	10.2	0	0	0			
2006-Jul-27	18:14								Start Mixing Lead Slurry		
2006-Jul-27	18:14	87	8.96	4.9	11.5	0	0	0			
2006-Jul-27	18:14	87	9.02	4.8	11.5	0	0	0			
2006-Jul-27	18:14								Reset Total, Vol = 11.53 bbl		
2006-Jul-27	18:14								Reset Total, Vol = 0.24 bbl		
2006-Jul-27	18:14	87	9.23	4.9	0.2	0	0	0			
2006-Jul-27	18:15	114	10.73	4.9	2.3	0	0	0			
2006-Jul-27	18:15	101	12.13	4.9	4.8	0	0	0			
2006-Jul-27	18:16	160	12.54	4.9	7.2	0	0	0			
2006-Jul-27	18:16	114	12.38	4.9	9.6	0	0	0			
2006-Jul-27	18:17	96	12.27	4.9	12.1	0	0	0			
2006-Jul-27	18:17	101	12.10	4.9	14.5	0	0	0			
2006-Jul-27	18:18	114	12.14	4.9	17.0	0	0	0			
2006-Jul-27	18:18	128	12.21	4.9	19.4	0	0	0			
2006-Jul-27	18:19	128	12.30	4.9	21.8	0	0	0			
2006-Jul-27	18:19	133	12.41	4.9	24.3	0	0	0			
2006-Jul-27	18:20	96	12.50	5.6	26.9	0	0	0			
2006-Jul-27	18:20	142	12.45	5.5	29.6	0	0	0			
2006-Jul-27	18:21	101	12.04	5.6	32.4	0	0	0			
2006-Jul-27	18:21	87	11.60	5.6	35.2	0	0	0			
2006-Jul-27	18:22	96	11.81	5.5	38.0	0	0	0			
2006-Jul-27	18:22	101	12.59	5.5	40.7	0	0	0			
2006-Jul-27	18:23	87	12.65	5.6	43.5	0	0	0			
2006-Jul-27	18:23	96	12.63	5.5	46.3	0	0	0			
2006-Jul-27	18:24	92	12.46	6.2	49.1	0	0	0			
2006-Jul-27	18:24	114	12.32	6.1	52.2	0	0	0			
2006-Jul-27	18:25	105	12.10	6.2	55.3	0	0	0			
2006-Jul-27	18:25	82	11.95	6.1	58.4	0	0	0			
2006-Jul-27	18:26	101	11.95	6.2	61.5	0	0	0			
2006-Jul-27	18:26	101	12.01	6.2	64.5	0	0	0			
2006-Jul-27	18:27	82	12.19	6.2	67.6	0	0	0			
2006-Jul-27	18:27	87	12.30	6.2	70.7	0	0	0			
2006-Jul-27	18:28	92	12.35	6.2	73.8	0	0	0			
2006-Jul-27	18:28	92	12.25	6.2	76.9	0	0	0			
2006-Jul-27	18:29	101	12.13	6.2	80.0	0	0	0			
2006-Jul-27	18:29	114	12.22	6.2	83.1	0	0	0			
2006-Jul-27	18:30	114	12.17	6.2	86.6	0	0	0			
2006-Jul-27	18:30	101	12.05	6.2	89.7	0	0	0			
2006-Jul-27	18:31	82	12.05	6.2	92.8	0	0	0			
2006-Jul-27	18:31	96	12.10	6.2	95.9	0	0	0			
2006-Jul-27	18:32	110	12.15	6.2	99.0	0	0	0			
2006-Jul-27	18:32	101	12.19	6.2	102.1	0	0	0	RECEIVED		
2006-Jul-27	18:33	96	12.17	6.2	105.2	0	0	0			
2006-Jul-27	18:33	114	12.17	6.2	108.3	0	0	0	NOV 21 2006		
2006-Jul-27	18:34	105	11.93	6.2	111.4	0	0	0			
2006-Jul-27	18:34	92	12.62	6.2	114.5	0	0	0	KCC WICHITA		
2006-Jul-27	18:35	110	13.30	6.2	117.6	0	0	0			
2006-Jul-27	18:35	133	12.46	6.3	120.7	0	0	0			

**KCC**  
**NOV 20 2006**  
**CONFIDENTIAL**

**RECEIVED**  
**NOV 21 2006**  
**KCC WICHITA**

Well			Field			Service Date		Customer		Job Number
HERTLEIN B #3			SALLEY			06208-Jul-27		OXY RESOURCE CALIFORNIA LLC		2205551320
Date	Time	Treating Pressure	Density	CMT RATE	CMT VOL	0	0	0	Message	
	24 hr clock	psi	lb/gal	bb/min	bbl	0	0	0		
2006-Jul-27	18:36	105	11.94	6.2	123.8	0	0	0		
2006-Jul-27	18:36	119	12.22	6.2	126.9	0	0	0		
2006-Jul-27	18:37	110	12.25	6.2	130.0	0	0	0		
2006-Jul-27	18:37	101	12.08	6.2	133.1	0	0	0		
2006-Jul-27	18:38	110	11.82	6.2	136.2	0	0	0		
2006-Jul-27	18:38	82	11.85	6.2	139.3	0	0	0		
2006-Jul-27	18:39	110	12.99	6.2	142.4	0	0	0		
2006-Jul-27	18:39	137	12.82	6.2	145.5	0	0	0		
2006-Jul-27	18:40	101	12.38	6.2	148.6	0	0	0		
2006-Jul-27	18:40	119	12.21	6.2	151.8	0	0	0		
2006-Jul-27	18:41	87	12.25	6.2	154.9	0	0	0		
2006-Jul-27	18:41	110	12.01	6.2	158.0	0	0	0		
2006-Jul-27	18:42	101	11.67	6.2	161.1	0	0	0		
2006-Jul-27	18:42	87	11.42	6.2	164.2	0	0	0		
2006-Jul-27	18:43	96	12.21	6.2	167.3	0	0	0		
2006-Jul-27	18:43	105	12.74	6.2	170.3	0	0	0		
2006-Jul-27	18:44	105	12.69	6.2	173.4	0	0	0		
2006-Jul-27	18:44	96	12.37	6.2	176.5	0	0	0		
2006-Jul-27	18:45	110	12.57	6.2	179.6	0	0	0		
2006-Jul-27	18:45	124	12.58	6.2	182.7	0	0	0		
2006-Jul-27	18:46	124	12.54	6.2	185.8	0	0	0		
2006-Jul-27	18:46	128	12.46	6.2	188.9	0	0	0		
2006-Jul-27	18:47	128	12.34	6.2	192.0	0	0	0		
2006-Jul-27	18:47	124	12.13	6.2	195.1	0	0	0		
2006-Jul-27	18:48	119	11.95	6.2	198.2	0	0	0		
2006-Jul-27	18:48	105	11.91	6.2	201.3	0	0	0		
2006-Jul-27	18:49	119	12.17	6.2	204.5	0	0	0		
2006-Jul-27	18:49	124	12.34	6.2	207.6	0	0	0		
2006-Jul-27	18:50	119	12.22	6.2	210.7	0	0	0		
2006-Jul-27	18:50	119	12.14	6.2	213.8	0	0	0		
2006-Jul-27	18:51	119	11.98	6.2	216.9	0	0	0		
2006-Jul-27	18:51	101	11.73	6.2	219.9	0	0	0		
2006-Jul-27	18:52	92	11.94	6.2	223.0	0	0	0		
2006-Jul-27	18:52	110	12.79	6.1	226.1	0	0	0		
2006-Jul-27	18:53	137	12.98	6.2	229.2	0	0	0		
2006-Jul-27	18:53	124	12.05	6.2	232.3	0	0	0		
2006-Jul-27	18:54	142	12.59	6.2	235.4	0	0	0		
2006-Jul-27	18:54	128	12.57	6.2	238.5	0	0	0		
2006-Jul-27	18:55	110	12.20	6.2	241.5	0	0	0		
2006-Jul-27	18:55	87	11.42	6.2	244.6	0	0	0		
2006-Jul-27	18:56	78	11.21	6.2	247.7	0	0	0		
2006-Jul-27	18:56	110	12.52	6.2	250.8	0	0	0		
2006-Jul-27	18:57	96	13.08	6.2	252.4	0	0	0		
2006-Jul-27	18:57								End Lead Slurry	
2006-Jul-27	18:57								Start Mixing Tail Slurry	
2006-Jul-27	18:57	128	13.11	6.2	252.5	0	0	0		
2006-Jul-27	18:57	114	13.20	6.2	252.9	0	0	0		
2006-Jul-27	18:57								Reset Total, Vol = 252.53 bbl	
2006-Jul-27	18:57	114	13.57	6.1	1.0	0	0	0		
2006-Jul-27	18:57	197	14.51	6.2	4.1	0	0	0		
2006-Jul-27	18:57								Reset Total, Vol = 5.04 bbl	
2006-Jul-27	18:57	206	14.70	6.2	5.0	0	0	0		
2006-Jul-27	18:58	183	15.00	6.2	7.2	0	0	0		
2006-Jul-27	18:58	146	14.92	6.1	10.3	0	0	0		

**KCC**  
**NOV 20 2006**  
**CONFIDENTIAL**

**RECEIVED**  
**NOV 21 2006**  
**KCC WICHITA**

Well		Field				Service Date		Customer		Job Number	
HERTLEIN B #3		SALLEY				06208-Jul-27		OXY RESOURCE CALIFORNIA LLC		2205551320	
Date	Time	Treating Pressure	Density	CMT RATE	CMT VOL	0	0	0	Message		
	24 hr clock	psi	lb/gal	bbl/min	bbl	0	0	0			
2006-Jul-27	18:59	183	14.68	6.2	13.4	0	0	0			
2006-Jul-27	18:59	183	14.49	6.2	16.4	0	0	0			
2006-Jul-27	19:00	156	14.54	6.2	19.5	0	0	0			
2006-Jul-27	19:00	165	14.94	6.1	22.6	0	0	0			
2006-Jul-27	19:01	183	15.02	6.2	25.7	0	0	0			
2006-Jul-27	19:01	151	14.90	6.1	28.8	0	0	0			
2006-Jul-27	19:02	146	14.81	6.2	31.9	0	0	0			
2006-Jul-27	19:02	179	14.75	6.2	34.9	0	0	0			
2006-Jul-27	19:03	197	14.80	6.2	38.0	0	0	0			
2006-Jul-27	19:03	174	14.81	6.2	41.1	0	0	0			
2006-Jul-27	19:04	146	14.70	6.1	44.2	0	0	0			
2006-Jul-27	19:04	183	15.12	6.2	47.3	0	0	0			
2006-Jul-27	19:05	211	15.26	6.2	50.4	0	0	0			
2006-Jul-27	19:05								Reset Total, Vol = 46.55 bbl		
2006-Jul-27	19:05	18	15.24	0.0	51.8	0	0	0			
2006-Jul-27	19:05								Drop Top Plug		
2006-Jul-27	19:05	14	15.24	0.0	0.0	0	0	0			
2006-Jul-27	19:05	14	15.24	0.0	0.0	0	0	0			
2006-Jul-27	19:05								Start Displacement		
2006-Jul-27	19:05	14	15.24	0.0	0.0	0	0	0			
2006-Jul-27	19:06	9	15.24	0.0	0.0	0	0	0			
2006-Jul-27	19:06	9	12.73	0.0	0.0	0	0	0			
2006-Jul-27	19:07	5	11.42	0.0	0.0	0	0	0			
2006-Jul-27	19:07	5	10.57	0.0	0.0	0	0	0			
2006-Jul-27	19:08	5	10.17	0.0	0.0	0	0	0			
2006-Jul-27	19:08	55	9.13	0.0	0.0	0	0	0			
2006-Jul-27	19:09	46	9.13	5.4	1.4	0	0	0			
2006-Jul-27	19:09								Reset Total, Vol = 2.44 bbl		
2006-Jul-27	19:09	41	9.09	5.4	2.4	0	0	0			
2006-Jul-27	19:09	37	8.37	5.4	4.1	0	0	0			
2006-Jul-27	19:10	18	8.31	5.4	6.8	0	0	0			
2006-Jul-27	19:10	64	8.53	5.4	9.4	0	0	0			
2006-Jul-27	19:11	55	8.48	5.4	12.1	0	0	0			
2006-Jul-27	19:11	55	8.38	5.4	14.8	0	0	0			
2006-Jul-27	19:12	78	8.31	5.4	17.5	0	0	0			
2006-Jul-27	19:12	50	8.31	5.4	20.2	0	0	0			
2006-Jul-27	19:13	78	8.36	5.4	22.9	0	0	0			
2006-Jul-27	19:13	124	8.36	5.4	25.6	0	0	0			
2006-Jul-27	19:14	137	8.31	5.4	28.3	0	0	0			
2006-Jul-27	19:14	124	8.31	5.4	31.0	0	0	0			
2006-Jul-27	19:15	69	8.33	5.4	33.7	0	0	0			
2006-Jul-27	19:15	160	8.33	5.6	36.4	0	0	0			
2006-Jul-27	19:16	156	8.31	5.6	39.2	0	0	0			
2006-Jul-27	19:16	96	8.31	5.5	42.0	0	0	0			
2006-Jul-27	19:17	192	8.30	5.6	44.8	0	0	0			
2006-Jul-27	19:17	119	8.31	5.6	47.7	0	0	0			
2006-Jul-27	19:18	197	8.31	5.6	50.5	0	0	0			
2006-Jul-27	19:18	183	8.31	5.5	53.3	0	0	0			
2006-Jul-27	19:19	183	8.31	5.6	56.1	0	0	0			
2006-Jul-27	19:19	156	8.31	5.5	58.9	0	0	0			
2006-Jul-27	19:20	284	8.31	6.6	61.8	0	0	0			
2006-Jul-27	19:20	288	8.31	6.4	65.1	0	0	0			
2006-Jul-27	19:21	311	8.31	6.4	68.3	0	0	0			
2006-Jul-27	19:21	206	8.31	6.3	71.4	0	0	0			

**KCC**  
 NOV 20 2006  
**CONFIDENTIAL**

**RECEIVED**  
 NOV 21 2006  
**KCC WICHITA**

Well		Field		Service Date		Customer			Job Number
HERTLEIN B #3		SALLEY		06208-Jul-27		OXY RESOURCE CALIFORNIA LLC			2205551320
Date	Time	Treating Pressure	Density	CMT RATE	CMT VOL	0	0	0	Message
	24 hr clock	psi	lb/gal	bbf/min	bbf	0	0	0	
2006-Jul-27	19:22	348	8.31	5.7	74.3	0	0	0	
2006-Jul-27	19:22	366	8.31	5.7	77.2	0	0	0	
2006-Jul-27	19:23	362	8.31	5.6	80.0	0	0	0	
2006-Jul-27	19:23	311	8.31	5.6	82.8	0	0	0	
2006-Jul-27	19:24	362	8.31	5.6	85.6	0	0	0	
2006-Jul-27	19:24	238	8.31	5.5	88.4	0	0	0	
2006-Jul-27	19:25	362	8.31	4.9	90.9	0	0	0	
2006-Jul-27	19:25	371	8.31	4.9	93.3	0	0	0	
2006-Jul-27	19:26	407	8.31	4.9	95.7	0	0	0	
2006-Jul-27	19:26	403	8.31	4.9	98.2	0	0	0	
2006-Jul-27	19:27	453	8.31	4.9	100.6	0	0	0	
2006-Jul-27	19:27	449	8.31	4.8	103.0	0	0	0	
2006-Jul-27	19:28	462	8.31	4.8	105.4	0	0	0	
2006-Jul-27	19:28	476	8.31	4.8	107.8	0	0	0	
2006-Jul-27	19:29	481	8.31	4.6	110.2	0	0	0	
2006-Jul-27	19:29	494	8.31	4.6	112.5	0	0	0	
2006-Jul-27	19:30	462	8.31	2.3	114.2	0	0	0	
2006-Jul-27	19:30	462	8.31	2.1	115.2	0	0	0	
2006-Jul-27	19:31	957	8.31	0.0	115.5	0	0	0	
2006-Jul-27	19:31	925	8.31	0.0	115.5	0	0	0	
2006-Jul-27	19:32	23	8.31	0.0	115.5	0	0	0	

**KCC**

NOV 20 2006

**CONFIDENTIAL**

**Post Job Summary**

Average Pump Rates, bpm				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
5.5			6	273.6		10	
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to Breakdown	Volume	Density		
500		300	983		bbf	8.33 lb/gal	
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	<input checked="" type="checkbox"/> Cement Circulated to Surface?	Volume	bbl	
%	273.6 bbl	103.25 bbl	°F	<input type="checkbox"/> Washed Thru Perfs	To	ft	
Customer or Authorized Representative			Schlumberger Supervisor			<input type="checkbox"/> CirculationLost	
Bevans, Ronald			Flanagan, Patrick			<input checked="" type="checkbox"/> Job Completed	

RECEIVED  
NOV 21 2006  
KCC WICHITA



Customer: OXY RESOURCE CALIFORNIA LLC						Job Number: 2205551338												
Well: HERTLEIN B 3			Location (legal): SEC 22-T34S-R33W			Schlumberger Location: Perryton, TX		Job Start: 2006-Aug-07										
Field: SALLEY		Formation Name/Type:		Deviation:		BH Size: 7.88 in	Well MD: 6,683 ft	Well TVD: 6,683 ft										
County: SEWARD		State/Province: KANSAS		BHP: psi	BHST: 145 °F	BHCT: °F		Pore Press. Gradient: psi/ft										
Well Master: 0630831401		API / UWI: 15175220530000		Casing/Liner														
Rig Name: MURFIN 20		Drilled For: Oil & Gas		Service Via: Land		Depth, ft: 6683	Size, in: 5.5	Weight, lb/ft: 17	Grade:	Thread:								
Offshore Zone:		Well Class: New		Well Type: Development		Tubing/Drill Pipe												
Drilling Fluid Type:		Max. Density: 8.8 lb/gal		Plastic Viscosity: cp		Depth, ft:	Size, in:	Weight, lb/ft:	Grade:	Thread:								
Service Line: Cementing		Job Type: Cem Prod Casing		Perforations/Open Hole														
Max. Allowed Tubing Pressure: 2000 psi		Max. Allowed Ann. Pressure: psi		WellHead Connection: 5 1/2" H&SM		Top, ft:	Bottom, ft:	spf:	No. of Shots:	Total Interval: ft								
Service Instructions CEMENT 5 1/2" CASING WITH: 20 BBL CW100 205 SK 50/50 POZ:H+2%D20+3%M117+5 pps D42+5 pps D53+0.6%D112+ 0.25%D65+0.25%D46 {180 sx downhole and 25 for rodent holes}						Treat Down Casing		Displacement: 154.1 bbl		Packer Type:	Packer Depth: ft							
						Tubing Vol: bbl		Casing Vol: 155.1 bbl		Annular Vol: 206 bbl		Open Hole Vol: bbl						
						Casing/Tubing Secured <input checked="" type="checkbox"/>						1 Hole Volume Circulated prior to Cementing <input checked="" type="checkbox"/>			Casing Tools		Squeeze Job	
						Lift Pressure: 550 psi		Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>		Shoe Type: Guide		Shoe Depth: 6678 ft				Squeeze Type:
No. Centralizers:		Top Plugs: 1		Bottom Plugs:		Stage Tool Type:		Stage Tool Depth: ft				Tool Depth: ft						
Cement Head Type: Single		Job Scheduled For: 8/7/2006		Arrived on Location: 2006-Aug-07 2:30		Leave Location: 2006-Aug-07 8:30		Collar Type: Auto-Fill		Collar Depth: 6636 ft		Tail Pipe Size: in		Tail Pipe Depth: ft		Sqz Total Vol: bbl		
Date	Time	Treating Pressure psi	Density lb/gal	Rate bbl/min	Volume bbl	0	0	0	0	0	0	Message						
2006-Aug-07	6:11											Pressure Test Lines						
2006-Aug-07	6:11	-5	8.29	0.0	0.0	0	0	0	0	0	0							
2006-Aug-07	6:12	-5	8.29	0.0	0.0	0	0	0	0	0	0							
2006-Aug-07	6:12	-5	8.29	0.0	0.0	0	0	0	0	0	0							
2006-Aug-07	6:13	-5	8.29	0.0	0.0	0	0	0	0	0	0							
2006-Aug-07	6:13	-5	8.29	0.0	0.0	0	0	0	0	0	0							
2006-Aug-07	6:14	-5	8.29	0.0	0.0	0	0	0	0	0	0							
2006-Aug-07	6:14	-5	8.29	0.0	0.0	0	0	0	0	0	0							
2006-Aug-07	6:15	0	8.29	0.0	0.0	0	0	0	0	0	0							
2006-Aug-07	6:15	50	8.29	0.0	0.0	0	0	0	0	0	0							
2006-Aug-07	6:16	55	8.29	0.4	0.0	0	0	0	0	0	0							
2006-Aug-07	6:16	3003	8.28	0.0	0.0	0	0	0	0	0	0							
2006-Aug-07	6:17	50	8.28	0.0	0.0	0	0	0	0	0	0							
2006-Aug-07	6:17	41	8.28	0.0	0.0	0	0	0	0	0	0							
2006-Aug-07	6:18																	
2006-Aug-07	6:18	41	8.28	0.0	0.0	0	0	0	0	0	0	Start Pumping Wash						
2006-Aug-07	6:18	238	8.27	4.4	1.0	0	0	0	0	0	0	RECEIVED						
2006-Aug-07	6:18	229	8.29	4.1	3.0	0	0	0	0	0	0	NOV 21 2006						
2006-Aug-07	6:19	238	8.29	4.1	5.1	0	0	0	0	0	0	KCC WICHITA						
2006-Aug-07	6:19	243	8.29	4.1	7.2	0	0	0	0	0	0							
2006-Aug-07	6:20	229	8.28	4.2	9.3	0	0	0	0	0	0							
2006-Aug-07	6:20	247	8.29	4.2	11.3	0	0	0	0	0	0							

KCC  
NOV 20 2006  
CONFIDENTIAL

Well		Field			Service Date		Customer			Job Number
HERTLEIN B #3		SALLEY			06219-Aug-07		OXY RESOURCE CALIFORNIA LLC			2205551338
Date	Time	Treating Pressure	Density	Rate	Volume	0	0	0	Message	
	24 hr clock	psi	lb/gal	bbl/min	bbl	0	0	0		
2006-Aug-07	6:21	233	8.30	4.2	13.4	0	0	0		
2006-Aug-07	6:21	238	8.29	4.2	15.5	0	0	0		
2006-Aug-07	6:22	252	8.29	4.2	17.6	0	0	0		
2006-Aug-07	6:22	243	8.29	4.2	19.7	0	0	0		
2006-Aug-07	6:23	238	8.28	4.2	21.8	0	0	0		
2006-Aug-07	6:23	27	8.29	0.0	22.8	0	0	0		
2006-Aug-07	6:24	0	8.27	0.0	22.8	0	0	0		
2006-Aug-07	6:24	0	8.27	0.0	22.8	0	0	0		
2006-Aug-07	6:24								Reset Total, Vol = 22.85 bbl	
2006-Aug-07	6:24	0	8.27	0.0	0.0	0	0	0		
2006-Aug-07	6:24	0	8.27	0.0	0.0	0	0	0		
2006-Aug-07	6:24								Rat & Mouse	
2006-Aug-07	6:25	0	8.27	0.0	0.0	0	0	0		
2006-Aug-07	6:25	-5	8.29	0.0	0.0	0	0	0		
2006-Aug-07	6:26	-5	8.95	0.0	0.0	0	0	0		
2006-Aug-07	6:26	-5	11.18	0.0	0.0	0	0	0		
2006-Aug-07	6:27	-5	12.63	0.0	0.0	0	0	0		
2006-Aug-07	6:27	-5	13.30	0.0	0.0	0	0	0		
2006-Aug-07	6:28	60	13.28	2.9	0.2	0	0	0		
2006-Aug-07	6:28	60	13.27	2.9	1.7	0	0	0		
2006-Aug-07	6:29								Reset Total, Vol = 3 bbl	
2006-Aug-07	6:29	9	13.24	2.9	2.3	0	0	0		
2006-Aug-07	6:29	18	13.24	2.9	0.0	0	0	0		
2006-Aug-07	6:29	23	13.36	2.9	0.0	0	0	0		
2006-Aug-07	6:30	0	13.42	2.9	0.0	0	0	0		
2006-Aug-07	6:30	60	13.74	2.6	0.6	0	0	0		
2006-Aug-07	6:31	55	13.63	2.6	1.8	0	0	0		
2006-Aug-07	6:31	41	13.02	2.9	3.2	0	0	0		
2006-Aug-07	6:32	0	10.27	2.9	4.6	0	0	0		
2006-Aug-07	6:32	-5	10.30	2.9	6.1	0	0	0		
2006-Aug-07	6:33	-5	11.43	2.9	7.5	0	0	0		
2006-Aug-07	6:33	-5	12.18	2.9	9.0	0	0	0		
2006-Aug-07	6:34	14	12.77	2.9	10.4	0	0	0		
2006-Aug-07	6:34	23	12.95	2.9	10.9	0	0	0		
2006-Aug-07	6:34								Reset Total, Vol = 4 bbl	
2006-Aug-07	6:34	14	13.25	2.9	0.0	0	0	0		
2006-Aug-07	6:35	37	13.48	2.9	0.0	0	0	0		
2006-Aug-07	6:35								Start Cement Slurry	
2006-Aug-07	6:35	320	13.77	4.9	1.6	0	0	0		
2006-Aug-07	6:35	398	13.82	5.7	4.4	0	0	0		
2006-Aug-07	6:36	307	13.40	5.0	6.9	0	0	0		
2006-Aug-07	6:36	284	13.53	5.0	9.4	0	0	0		
2006-Aug-07	6:37	252	13.61	5.0	11.9	0	0	0		
2006-Aug-07	6:37	224	13.59	5.0	14.4	0	0	0		
2006-Aug-07	6:38	206	13.57	5.0	16.9	0	0	0		
2006-Aug-07	6:38	183	13.56	5.0	19.4	0	0	0		
2006-Aug-07	6:39	165	13.61	5.0	21.9	0	0	0		
2006-Aug-07	6:39	151	13.86	5.0	24.4	0	0	0		
2006-Aug-07	6:40	146	13.91	5.0	27.0	0	0	0		
2006-Aug-07	6:40	197	13.88	6.0	29.6	0	0	0		
2006-Aug-07	6:41	183	13.85	5.8	32.5	0	0	0		
2006-Aug-07	6:41	188	13.82	5.8	35.4	0	0	0		
2006-Aug-07	6:42	192	13.80	5.8	38.3	0	0	0		
2006-Aug-07	6:42	183	13.78	5.8	41.3	0	0	0		

**KCC**  
**NOV 20 2006**  
**CONFIDENTIAL**

**RECEIVED**  
**NOV 21 2006**  
**KCC WICHITA**

Well			Field		Service Date		Customer			Job Number
HERTLEIN B #3			SALLEY		06219-Aug-07		OXY RESOURCE CALIFORNIA LLC			2205551338
Date	Time	Treating Pressure	Density	Rate	Volume	0	0	0	Message	
	24 hr clock	psl	lb/gal	bbl/mln	bbl	0	0	0		
2006-Aug-07	6:43	188	13.77	5.8	44.2	0	0	0		
2006-Aug-07	6:43	201	14.03	5.9	47.1	0	0	0		
2006-Aug-07	6:44	220	14.27	5.9	50.0	0	0	0		
2006-Aug-07	6:44	211	14.19	5.9	52.9	0	0	0		
2006-Aug-07	6:45	-5	14.11	0.0	53.6	0	0	0		
2006-Aug-07	6:45								Reset Total, Vol = 53.57 bbl	
2006-Aug-07	6:45	-5	14.11	0.0	0.0	0	0	0		
2006-Aug-07	6:45								Wash Pump & Lines	
2006-Aug-07	6:45	-5	14.11	0.0	0.0	0	0	0		
2006-Aug-07	6:45	-9	14.05	0.0	0.0	0	0	0		
2006-Aug-07	6:46	-5	9.07	0.0	0.0	0	0	0		
2006-Aug-07	6:46	23	8.89	0.0	0.0	0	0	0		
2006-Aug-07	6:47	192	8.80	5.9	1.6	0	0	0		
2006-Aug-07	6:47	206	8.66	5.9	4.5	0	0	0		
2006-Aug-07	6:48	201	7.86	5.9	7.5	0	0	0		
2006-Aug-07	6:48	192	8.28	5.9	10.4	0	0	0		
2006-Aug-07	6:49	-5	8.30	0.0	12.9	0	0	0		
2006-Aug-07	6:49								Start Displacement	
2006-Aug-07	6:49	-5	8.31	0.0	0.0	0	0	0		
2006-Aug-07	6:49								Drop Top Plug	
2006-Aug-07	6:49	-9	8.31	0.0	0.0	0	0	0		
2006-Aug-07	6:50	37	8.31	0.0	0.0	0	0	0		
2006-Aug-07	6:50	64	8.30	6.1	0.0	0	0	0		
2006-Aug-07	6:51	64	8.30	6.1	2.2	0	0	0		
2006-Aug-07	6:51	64	8.29	5.8	5.3	0	0	0		
2006-Aug-07	6:52	60	8.30	5.7	8.1	0	0	0		
2006-Aug-07	6:52	50	8.30	5.7	11.0	0	0	0		
2006-Aug-07	6:53	55	8.30	5.8	13.9	0	0	0		
2006-Aug-07	6:53	55	8.30	5.7	16.7	0	0	0		
2006-Aug-07	6:54	50	8.30	5.8	19.6	0	0	0		
2006-Aug-07	6:54	55	8.30	5.8	22.5	0	0	0		
2006-Aug-07	6:55	50	8.30	5.8	25.4	0	0	0		
2006-Aug-07	6:55	55	8.30	5.8	28.2	0	0	0		
2006-Aug-07	6:56	55	8.30	5.8	31.1	0	0	0		
2006-Aug-07	6:56	50	8.30	5.8	34.0	0	0	0		
2006-Aug-07	6:57	50	8.30	5.8	36.9	0	0	0		
2006-Aug-07	6:57	50	8.30	5.7	39.7	0	0	0		
2006-Aug-07	6:58	55	8.30	5.8	42.6	0	0	0		
2006-Aug-07	6:58	55	8.30	5.8	45.5	0	0	0		
2006-Aug-07	6:59	55	8.30	5.8	48.4	0	0	0		
2006-Aug-07	6:59	55	8.30	5.9	51.3	0	0	0		
2006-Aug-07	7:00	55	8.30	5.8	54.2	0	0	0		
2006-Aug-07	7:00	55	8.30	5.8	57.1	0	0	0		
2006-Aug-07	7:01	55	8.30	5.8	59.9	0	0	0		
2006-Aug-07	7:01	55	8.30	5.8	62.8	0	0	0		
2006-Aug-07	7:02	55	8.30	5.8	65.7	0	0	0		
2006-Aug-07	7:02	55	8.30	5.7	68.6	0	0	0		
2006-Aug-07	7:03	55	8.30	5.8	71.5	0	0	0		
2006-Aug-07	7:03	55	8.30	5.9	74.4	0	0	0		
2006-Aug-07	7:04	55	8.30	5.8	77.3	0	0	0		
2006-Aug-07	7:04	55	8.30	5.8	80.1	0	0	0		
2006-Aug-07	7:05	55	8.30	5.8	83.0	0	0	0		
2006-Aug-07	7:05	55	8.30	5.9	85.9	0	0	0		
2006-Aug-07	7:06	55	8.30	5.8	88.8	0	0	0		

RECEIVED

NOV 21 2006

KCC WICHITA

Well		Field				Service Date		Customer			Job Number
HERTLEIN B #3		SALLEY				06219-Aug-07		OXY RESOURCE CALIFORNIA LLC			2205551338
Date	Time	Treating Pressure	Density	Rate	Volume	0	0	0	Message		
	24 hr clock	psi	lb/gal	bbl/min	bbl	0	0	0			
2006-Aug-07	7:06	55	8.30	5.8	91.7	0	0	0			
2006-Aug-07	7:07	46	8.30	5.6	94.6	0	0	0			
2006-Aug-07	7:07	46	8.30	5.5	97.4	0	0	0			
2006-Aug-07	7:08	50	8.30	5.5	100.1	0	0	0			
2006-Aug-07	7:08	46	8.30	5.5	102.9	0	0	0			
2006-Aug-07	7:09	46	8.30	5.6	105.7	0	0	0			
2006-Aug-07	7:09	46	8.30	5.5	108.5	0	0	0			
2006-Aug-07	7:10	151	8.30	5.5	111.3	0	0	0			
2006-Aug-07	7:10	192	8.30	5.5	114.0	0	0	0			
2006-Aug-07	7:11	243	8.30	5.6	116.8	0	0	0			
2006-Aug-07	7:11	298	8.30	5.6	119.6	0	0	0			
2006-Aug-07	7:12	357	8.30	5.6	122.4	0	0	0			
2006-Aug-07	7:12	398	8.30	5.6	125.2	0	0	0			
2006-Aug-07	7:13	449	8.30	5.6	128.0	0	0	0			
2006-Aug-07	7:13	485	8.30	5.6	130.8	0	0	0			
2006-Aug-07	7:14	540	8.30	5.6	133.6	0	0	0			
2006-Aug-07	7:14	595	8.30	5.6	136.4	0	0	0			
2006-Aug-07	7:15	636	8.30	5.7	139.3	0	0	0			
2006-Aug-07	7:15	522	8.30	1.7	141.1	0	0	0			
2006-Aug-07	7:16	513	8.30	2.1	142.1	0	0	0			
2006-Aug-07	7:16	540	8.30	2.1	143.2	0	0	0			
2006-Aug-07	7:17	554	8.30	2.0	144.2	0	0	0			
2006-Aug-07	7:17	572	8.30	2.0	145.2	0	0	0			
2006-Aug-07	7:18	595	8.30	2.1	146.2	0	0	0			
2006-Aug-07	7:18	609	8.30	2.0	147.3	0	0	0			
2006-Aug-07	7:19	1025	8.30	0.0	148.0	0	0	0			
2006-Aug-07	7:19	1012	8.30	0.0	148.0	0	0	0			
2006-Aug-07	7:20	1016	8.30	0.0	148.0	0	0	0			
2006-Aug-07	7:20	-5	8.30	0.0	148.0	0	0	0			
2006-Aug-07	7:21								Reset Total, Vol = 152.7 bbl		
2006-Aug-07	7:21	0	8.30	0.0	148.0	0	0	0			
2006-Aug-07	7:21	0	8.30	0.0	0.0	0	0	0			
2006-Aug-07	7:21								Bump Top Plug		
2006-Aug-07	7:21								Float Holding		
2006-Aug-07	7:21	0	8.30	0.0	0.0	0	0	0			

**KCC**  
NOV 20 2006  
**CONFIDENTIAL**

**Post Job Summary**

Average Pump Rates, bpm				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
5.7			6	53		20	
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Volume	Density	
700		400	1000			8.34 lb/gal	
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	<input type="checkbox"/> Cement Circulated to Surface? Volume bbl <input type="checkbox"/> Washed Thru Perfs To ft			
%	50 bbl	152.7 bbl	°F				
Customer or Authorized Representative			Schlumberger Supervisor		<input type="checkbox"/> CirculationLost <input checked="" type="checkbox"/> Job Completed		
Bevans, Ronald			Ousley, John				

**RECEIVED**  
NOV 21 2006  
**KCC WICHITA**