CONFIDENTIAL

Subscribed and swom to before me this 13-14 day of Desmitted

Notary Public Melissa Sturm

Date Commission Expires 10/24/2010

20 <u>01</u>.

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 KANSAS CORPORATION COMMISSION ptember 1999

Form must be Typed

**Letter of Confidentiality Attached** 

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

**Geologist Report Received** 

Wireline Log Received

**UIC Distribution** 

WELL COMPLETION FORM

ORIGINAL WELL HISTORY - DESCRIPTION OF WELL & LEASE **CONSERVATION DIVISION** WICHITA, KS 5278 API NO. 15- 129-21818-0000 Operator: License # Name: EOG Resources, Inc. County MORTON Address \_\_\_\_ 3817 NW Expressway, Suite 500 NE - SW - SW - SE Sec. 28 Twp. 33 S.R. 39 EXW 500 Feet from S/N (circle one) Line of Section City/State/Zip Oklahoma City, Oklahoma 73112 Purchaser: ANADARKO PETROLEUM COMPANY CONFIDENTIAL 2100 Feet from EW (circle one) Line of Section Operator Contact Person: DAWN ROCKEL Footages Calculated from Nearest Outside Section Corner: (circle one) NE (SE) SW Phone (405) 246-3226 Contractor: Name: ABERCROMBIE RTD. INC. Lease Name RENEE \_\_\_\_\_ Well # \_\_\_\_\_\_\_ 28 #1 Field Name License: 30684 Wellsite Geologist: SCOTT MUELLER / JEFF ZAWILA Producing Formation MORROW **Designate Type of Completion** Elevation: Ground 3254 Kelley Bushing 3266 Total Depth 6539 \_\_\_ Plug Back Total Depth \_\_\_5962\_\_\_ X New Well Re-Entry Workover Amount of Surface Pipe Set and Cemented at 1655 Feet X\_\_Oil \_\_\_\_ SWD \_\_\_\_\_ SIOW \_\_\_\_\_ Temp. Abd. Multiple Stage Cementing Collar Used? X Yes No \_\_\_\_ SIGW \_\_\_\_\_ Gas \_\_\_\_ ENHR 3290 Other (Core, WSW, Expl., Cathodic, etc.) If yes, show depth set Drv If Workover/Reentry: Old Well Info as follows: If Alternate II completion, cement circulated from Operator: \_\_ feet depth to Uniting Fluid Management Plan ALT NJ 3-1609
(Data must be collected from the Reserve Pit) Well Name: Original Comp. Date \_\_\_\_\_ Original Total Depth Deepening \_\_\_\_ Re-perf. \_\_\_\_ Conv. to Enhr./SWD Chloride content 4000 \_\_\_\_ ppm Fluid volume 1000 \_\_\_\_ bbls Dewatering method used <u>EVAPORATION</u> ----- Plug Back ----Plug Back Total Depth Location of fluid disposal if hauled offsite: Commingled Docket No. -Operator Name \_\_ Dual Completion Docket No. \_\_\_ Lease Name \_\_\_\_\_ License No. \_ Other (SWD or Enhr?) Docket No. \_\_\_ 8/19/07 10/12/07 Date Reached TD Completion Date or Soud Date or Recompletion Date Recompletion Date 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 \ KCC Office Use ONLY Title SR OPERATIONS ASSISTANT Date 12/13/07

Operator Name EOG RE	Lease	Lease Name RENEE Well # 28 #1							
Sec. 28 Twp. 33	s.r. <u>39</u>	☐ East	₩est	County	/ <u>M</u> (	ORTON			·
INSTRUCTIONS: Show tested, time tool open a temperature, fluid recov Electric Wireline Logs su	nd closed, flowing very, and flow	ng and shut- rates if gas	in pressures to surface	s, whether she during test.	ut-in r	oressure reach	ed static level, hy	/drostatic pi	ressures, bottom no
Drill Stem Tests Taken (Attach Additional Sho	eets.)	X Yes	☐ No	(X)	Log	F	formation (Top), D	epth and Da	atums Samp
Samples Sent to Geologic	cal Survey	X Yes	□ No	Nam	ne		Тор	Da	tum
Cores Taken		☐ Yes	<b>⋈</b> No						
Electric Log Run (Submit Copy.)		X Yes	□ No	SEE AT	TACH	IED			
List All E.Logs Run: SD/DUAL SPACED NEU	ITRON, DOWNLO	OG & CBL							
	Papar		S RECORD	New		sed iate, production	n etc		
Purpose of String	Size Hole Drilled	Size Ca Set (In	sing	Weight Lbs./Ft.	Simou	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12 1/4	8 5/8		24#		1655	MIDCON2 PP	300	SEE CMT TIX
JON FIGE							PP	180	
PRODUCTION	7 7/8	4 1/2		10.5		5998	50/50POZ PP	270	SEE CMT TIX
Purpose	Depth	ř		1		EZE RECORD			
Perforate	Top Bottom	Type	of Cement	#Sacks (	Jsea		Type and Pe	rcent Additi	ves
Protect Casing Plug Back TD									
Plug Off Zone	<u> </u>					<u> </u>			
Shots Per Foot	PERFORATION Specify Foot	RECORD -					re, Shot, Cement S I Kind of Material L	-	ord Depth
4	5812 - 5818					24,500# 2	20/40 SD W/24	,952G 65%	5812-5818
						CO2 16 V	IS 4% GELLED I	H20	
TUBING RECORD	Size	Set A		Packer At		Liner Run			
TOBING RECORD	2 3/8	5809				Lines IXIII	☐ Yes 🔯	No	
Date of First, Resumed 10/12/07	Production, St	WD or Enhr.	Produ	ucing Method	X	Pumping G	as Lift   Oth	er (Explain)	
Estimated Production	Oil	Bbls.	Gas	Mcf	Wat	er Bbls.	Gas-Oil I	Ratio	Gravity
Per 24 Hours 10/	/25 77		46		0		597		39.72
Disposition of Gas:	METHOD	OF COMPLE	TION				Production Inter	val	
Vented Sold (If vented, submit	Used on L	.ease	_		oration	Dually C	Comp. Commin	gled	
•	•		U Other	(Specify) _					

ACO-1 Completion Report												
Well Name :	Well Name : RENEE 28 #1											
FORMATION	TOP	DATUM										
CHASE	2527	739										
COUNCIL GROVE	2840	426										
NEVA	2998	268										
WABAUNSEE	3280	-14										
BASE OF HEEBNER	4096	-830										
LANSING	4200	-934										
MARMATON	4887	-1621										
MORROW	5722	-2456										

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RECEIVED KANSAS CORPORATION COMMISSION

DEC 14 2007

CONSERVATION DIVISION WICHITA, KS

## RECEIVED KANSAS CORPORATION COMMISSION

#### HALLIBURTON

### DEC 14 2007

### Cementing Job Summary

CONSERVATION DIVISION

The Road to Excellence Starts with Safety

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Sold To #:					Го #: 3	02122			Quote		Dani	Desi	D		Sales	Oraei	r#: 530	18908	·
Customer:			UKCE	SINC		<u></u>	. 10 25 3		Custo	mer	кер:	rass							
Well Name	: Rene	e					ell #: 2						AI			<del></del>		NEIC	ENT
Field:				ty (SAP				ounty/			tevens	<u> </u>			State	: Kans	as		
Contractor	: ABE	RCR	OMBIE		Ri	g/Platf	orm N	lame/N	lum:	#8							D	<u> EC 1</u>	3 20
Job Purpos	se: Co	ement	Surfac	e Casir	ıg													_	
Well Type:	Devel	opme	nt Well		Jo	<b>b</b> Туре	e: Cer	nent Su	urface	Cas	ing							K	CC
Sales Perso					Sr	vc Sup	ervis	or: DE	ETZ,	DON	VALD		MBU	ID Er	np #:	3898	55		
							J	ob Per	sonne	əl		•							
HES Em	p Nam	e	Exp Hr	s Emp	#	HES E	Emp N	ame	Ехр	Hrs	Emp	#	H	ES Er	np Na	me	Ехр Н	rs E	mp#
CARRILLO			6.5	37126	3 DE	ETZ, C	ONAL	DE	6.5	,	38985	55	feens	ra, ra	y		4.0	40	0128
EDUARDO				<u> </u>			<u> </u>										<u> </u>		
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Neal		i		<u> </u>						i							<u> </u>		
				- <del> </del>				Equip						<del></del>			1 =		<del></del>
HES Unit #		tance-	1 way	HES U		Distan			HES I				ce-1 w			Unit#			l way
10010921C				102402		50 mile			10243	JJ8		mile			10949	/ 18	50 m	1e	
54029	50 r	nile		6612		50 mile			75821		50	mile							
								Job H											
Date	On	Locati	on O	perating	,   1	Date	0	n Locat			erating		Da	te	Or	Locat		Opera	
	<u> </u>	lours		Hours				Hours	-	<u>H</u>	lours	_			-	Hours		Hou	ırs
7/20/07	<b>_</b>	6.5		3.5				1_				ᆜ.	<del></del>	-					
TOTAL									otal is t	ne su	ım of e	ach (	column						<del> </del>
·				Job				1					···		Time				
Formation N								•						Date		Tin		Time	
Formation D	epth (	MD) [	Гор			Botto	m j				1 Out				2007	03:		CS	
Form Type					HST			1000			cation	)			2007	06:		CS	
Job depth M			1660. ft		b Dept			1660.			tarted				2007	11:		CS	
Water Depth		(0.00)	<del> T</del>	W	k Ht Ab	~	oor	5. ft			omple				2007	12:		CS	
Perforation I	Depth	(MD)	-rom			То		Male II F		epar	ted Lo	C	20 -	Aug -	2007	14:	00	CS	
0		No	Ma		ize	ID \	Weigh	Well E	Jata Thre		<del></del>		rade	T	MD	Datta	- T-		-44
Description	on	New / Used	1				ibm/ft	l l	11111	eau		G	aue		MD ft	Botto MD	m ∣ To TV		ottom TVD
	į	0000	psi	1	"	"		'						i '		ft	ft		ft
Surface Hole	,		7-	3	1	2.25				<del>,</del>		<del> </del>				1700		_ -	
Surface Cas		Used		8.0	525 8	.097	24.									1700			
			,			Sal	es/Re	ntal/3	Part	y (HI	ES)			· ')	.5 (A)2 (4)				
				Des	criptio						•	Qty			Dep	oth	Su	pplier	
SHOE,CSG,1	IGER	TOOT	H,8 5/8	IN 8RD			-					1		Α	<u> </u>		· · · · · ·		
CLR,FLT,TR								· · · · · · · · · · · · · · · · · · ·				1	E	Α					
AUTOFILL K												1		Α	<b> </b>			·	
CENTRALIZE				8 CSG X								9		Α	<b></b>				<del> </del>
CLP,LIM,8 5/												2		Α	<u> </u>				
BASKET - CE												1		Α	<del> </del>				
PLUG,CMTG					09 MA		<del></del>					1		A					
	, , .					7	Toole	and Ac	CASS	ories		<u>.                                    </u>		- •	1 .	<del></del>			
Туре	Size	Qty	Make	Depth	Tv	pe	Size		<del></del>		Depth	1	Тур			ize	Qty	R	/lake
Guide Shoe		1	H	1660	Packe		J126	WLY	1410	ING	nehu		<u>y P</u> p Plug			5/8	<u> </u>	-   "	H
Float Shoe	0 0/0	•	''	1000	Bridge			<del> </del>	-	$\dashv$	<u>.</u>		ttom F		+ 3	3/0	····	+-	
	0.510			4045			<del> </del>	<del> </del>							-				
Float Collar	8 5/8	1	Н	1615	Retair	ner		ļ					R plug		1_	<u>-,-</u>			
nsert Float			<del> </del>		+			<del> </del>					g Con		r 8	5/8	1		Н
Stage Tool		l	<u> </u>	<u> </u>	1			J				Ce	ntraliz	ers			-		

#### HALLIBURTON

### Cementing Job Summary

<u> </u>		<del></del>			М	iscellan	eous Ma	terials		<u> </u>	· · · · · · · · · · · · · · · · · · ·	:	<del></del>	
Gelling	g Agt		Co	nc	Surfact	ant		Conc	Acid	Туре		Qty	Con	c %
	nent Fld		Co	nc	Inhibito	r		Conc	San	d Type		Size	Qty	
						Flo	uid Data	A				······································		
Si	tage/Plug	#: 1										. 13		
Fluid #	Stage	Туре		Fluid	Name		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Fluid (	
1	Lead Ce	ment	SBM (15	079)	T PREMIUN			sacks	11.4	2.96	18.14		18.	14
	3 %		CALCIU	M CHLORIC	DE - HI TES	L BELLE	T (1000050	053)						
	0.25 lbm	1		FLAKE (10										
	0.1 %		WG-17,	50 LB SK (1	00003623)									
	18.138 G	al	FRESH	WATER										
2	Tail Cem	ent	CMT - P (1000122		LUS CEMEN	IT	180.0	sacks	14.8	1.34	6.32		6.3	2
	94 lbm		CMT - P	REMIUM PL	US - CLAS	S C REG	OR TYPE	III, BUL	K (100012	205)				
	6.324 Ga	1	FRESH	WATER										
	2 %		CALCIUI	M CHLORIC	E - HI TEST	PELLET	Γ (1000050	)53)						
	0.25 lbm		POLY-E-	FLAKE (10	1216940)									
3	Displace	ment					103.00	bbl	8.33	.0	.0	.0		
Ca	lculated	Value	S	Press	ures			Section 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	olumes			. ∀÷	
Displa	cement	10	3 Shut	in: Instant		Lost R	eturns	0	Cement S	lurry		Pad		
Top Of	Cement		5 Mi	n			nt Returns		Actual Di	splaceme	nt	Treatm	ent	
Frac G	radient		15 M	lin		Space	rs	0	Load and	<b>Breakdov</b>	vn	Total J	ob	6
					•	<b>F</b>	Rates	4-1			4 M. Va.			
	lating	3		Mixing		5.5	Displac	ement	6		Avg. Jo	b	5	
	ent Left In		Amount			e Joint	.,							
Frac F	Ring # 1 @	<u> </u>	ID	Frac ring #	2@	ID	Frac Rin			) F	rac Ring	#4@	ID	
Th	e Inform	nation	Stated	Herein Is	Correct	Custor	mer Represo	entative S	Signature	Poss	νη			

CONFIDENTIAL DEC 1 3 2007

RECEIVE CC.

DEC 14 2007

CONSERVATION DIVISION WICHITA, KS

#### HALLIBUATON

Sold To #: 302122

## Cementing Job Log

The Road to Excellence Starts with Safety
#: 302122 Quote #: Ship To #: 302122

	Ship To #: 3021	22		Quote #:				Order #: 5308908
Customer: EOG RESOURCES	INC			Custome	г <b>Re</b> p: Ра	assig, Dal	е	
Well Name: Renee		Well #:	28#1			AP	/UWI #:	
Field: City	(SAP): UNKNOV	VN Co	ounty/F	Parish: St	tevens	•	State:	Kansas
Legal Description:								
Lat:			Į.	Long:		· · · · · · · · · · · · · · · · · · ·		
Contractor: ABERCROMBIE	Rig/Pla	atform N	lame/N	lum: #8	*****			
Job Purpose: Cement Surface (	Casing					Ticket	Amount:	
Well Type: Development Well	Job Ty	<b>pe:</b> Cer	nent Si	urface Ca	sing			
Sales Person: BLAKEY, JOSEP	H Srvc S	upervis	or: DE	ETZ, DOI	NALD	MBU IC	Emp #:	389855
			Rate	Val	ume	Pres	sure	
<b>Activity Description</b>	Date/Time	Cht	bbl/	1	bl	p:	sig	Comments
			min					
		#		Stage	Total	Tubing	Casing	
Arrive At Loc	08/20/2007	1 1						RIG WAS DRILLING
	06:30	<u> </u>			<u></u>	ļ		WHEN WE ARRIVED
Pre-Job Safety Meeting	08/20/2007				Ī			
Die He Occasioned	06:35			1	ļ	-		
Rig-Up Completed	08/20/2007 07:45							CONFIDENTIAL
Start In Hole	08/20/2007			<del> </del>	<del></del>	<u> </u>		DEC 1 3 2007
	08:00				ļ		•	DEC 13 200.
Casing on Bottom	08/20/2007							KCC
3	10:00							KCC
Circulate Well	08/20/2007							
	10:05				ļ			
Test Lines	08/20/2007							PSI TEST TO 2000
	11:05			<b> </b>	450		050.0	
Pump Lead Cement	08/20/2007 11:10		6		158		250.0	300 SKS @ 11.4
Pump Tail Cement	08/20/2007	<del></del>	6		43		150.0	180 SKS @ 14.8
Tump Tair Cement	11:49		J		73		150.0	100 313 @ 14.8
Drop Plug	08/20/2007		<del></del>				:	
, 3	11:59			•				
Pump Displacement	08/20/2007		6		103		250.0	GOT 65 BBL OF
	12:01							CEMENT RETURNS
Other	08/20/2007							STAGED CEMENT
	12:18							LAST 20 BBL.
Bump Plug	08/20/2007		2	i			400.0	LANDED AT 400 TOOK
	12:40	]						TO 900 . CHECKED FLOATS
End Job	08/20/2007		·	KANSAS CO	ECEIVE	OMMISSION		ILUAIS
Liid 000	12:42	]		KANSAS CO	Khow			
Post-Job Safety Meeting (Pre	08/20/2007			DI	EC 142	007		THANKS FOR CALLING
Rig-Down)	12:47			ע				HALLIBURTON ERIC &
	·			CO	SERVATION	DIAIRIOM		CREW
					WICHITA.	NO -		

Sold To #: 302122

Ship To #:302122

Quote #:

Sales Order #:

5308908

SUMMIT Version:

7.20.130

Monday, August 20, 2007 12:56:00

## RECEIVED KANSAS CORPORATION COMMISSION

#### HALLIBURTON

### DEC 14 2007

## Contracting Job Summary WICHITA, KS

The Road to Excellence Starts with Safety

Sold To #:	30212	22		Ship T	o #	: 259407	'8		Quo	te #:					Sales	Orc	der #	<b>‡:</b> 5326	3766	
<b>Customer:</b>	EOG	RESC	URCE	SINC					Cust	tomer	Re	p: Pas	sig, Da	le						
Well Name						W	ell#:	: 28#1					AF	אטעוי	VI #:			CON	FIDE	MTI
Field:			Cif	ty (SAP)	): U	NKNOWI	N	County	/Pari	ish: S	tev	ens	···········		State	: Ka	nsas			<del>14416</del>
Contractor	: ABE	RCR				Rig/Plat							<del></del>					UEC	; 13	2007
Job Purpo					sino	9														
Well Type:						Job Typ	e: Ce	ement P	rodu	ction (	Cas	ina							KC	C
Sales Pers						Srvc Su							MBU	D Fr	nn #:	106	3009		() Water	4~7
Gales I Cis	<u> </u>	<u> </u>	1,000			JOI 10 00		Job Per					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
HES Em	n Nam	10	Exp Hr	s Emp	# 1	HES		Name		p Hrs	F	mp#	HE	S En	np Na	me	1	Exp Hr	e Fr	nn#
ARNETT,			12.5	22656		BERUME						7804	MCBF					18.5	417	
		,		]									L		,		_		}	
MCINTYRE	E, BRIA	N C	31.0	10600	9	Lofez	Ju	on こ	18	.5	199	3514		,						
						<del></del>		Equip					<del></del>	<del></del>			·········			
HES Unit #	Dis	tance-	1 wav	HES U	rit#	Dista	nce-1			Unit	#	Distar	ice-1 w	av T	HES	Unit	#	Distar	nce-1	way
10219237		mile		102441		50 mile				6731	$\neg$	50 mile			10825			50 mile		
54029	50 r	mile				1		<del></del>			_						-+			
						<u> </u>		Job H	lours		1							<del></del>		
Date	On	Location	on O	perating	Т	Date	- 1	On Loca		Ope	erat	ina l	Da	to		n Loc	ratio	n C	perat	ina
Date		Locau Hours		Hours		Dutt	'	Hour		, .	lou	_	Da		0	Hou		"   `	Hour	
	<del></del>		_		┪				-										11041	<u> </u>
TOTAL				<del></del>				7	otal is	the s	um o	of each	column	sepa	rately	,		<del></del>		
			100	Job		garan da sang Lagaran da sang	Δĵ.	- 10 kg 144 - 3		v 230				Job	Tim	es	,	81. 22		- C.
Formation N														Date			Time		me Zo	one
Formation D	epth (	MD) T	ор			Botto	m			Calle	1 Oı	ut	27 - /	Aug -	2007	2	20:30		CST	
Form Type				BI	IST					On Lo	cat	ion	27 - /	۹ug -	2007	2	23:30	)	CST	
Job depth M	ID I	•	6225. ft	Jo	b D	epth TVD		6225	. ft	Job S	tart	ed	28 - /	۹ug -	2007	(	2:06	;	CST	
Water Depth				W	k Ht	t Above Fl	oor	5. 1	t	Job C	om	pleted	29 - /	۹ug -	2007	1	16:39		CST	
Perforation	Depth	(MD) F	rom			То				Depai	rted	Loc	29 - /	\ug -	2007	1	18:30	)	CST	
								Well	Data											
Descripti	on	New /			_	4	Weig		Th	read		0	Grade		MD	1	tom			ttom
	ŀ	Used			n	in	ibm/	fft						- 1	ft	1	ID	TVD	1	VD
O Dloo		l lood	psi	g				<u> </u>									ft CO	ft		ft
Cement Plug Multiple Stag		Used				<del> </del>								60	<u>uu.</u>		63. 00.	<del> </del>	-	
Mulliple Stag Cementer	ie	USEG													•	33	<b>U</b> U.	1		
4 1/2 DRILL	PIPE	Used		4.	5	3.826	16.6	3	X-HO	LE (XI	<del>- </del> )					62	63.	<del> </del>		
Production F						7.875				,						60	00.			
Production		Used		4.	.5	4.052	10.	5								60	00.			
Casing		<del></del>							<b></b>					,		<u> </u>		<u> </u>	<u> </u>	
• • •		- 1				Sa	les/R	tental/3	" Pa	rty (H	ES)						1		1.6	1
						tion			<del>.</del>				y Qty		De	pth	ļ	Sup	plier	
CTRZR ASS	Y,TURI	BO,API	1,4 1/2 C	CSG X 7				<del></del>				2:		Α	Ļ		<u></u>			
	1 (							s and A					MONEY STATE			of sec		, Y		
Type	Size	Qty	Make	Depth		Type	Siz	e Qty	N	lake	De		Тур	е	S	Size		Qty	Ma	ake
Guide Shoe						cker							p Plug							
Float Shoe	<u> </u>	<u> </u>	<u> </u>		-	idge Plug							ottom P							
Float Collar		<u></u>	<u> </u>	<u> </u>	Re	tainer							SR plug					·		
Insert Float			<u> </u>	<b></b>	$oldsymbol{\perp}$		 						ug Con		r					
Stage Tool	<u> </u>		L	<u> </u>			L		L_				entraliza	ers	1					
		,			,			llaneou	ıs Ma					1 -						
					1 -	io .					1							-	_	1 04
Gelling Agt Treatment F			Со	nc nc	<u> </u>	Surfac Inhibit				Con	_		cid Typ and Typ				Qty Size		Conc	%

Summit Version: 7.20.130

Wednesday, August 29, 2007 17:04:00

### HALLIBURTON

## Cementing Job Summary

Fluid #	Stage Type	Fluid	Name	Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk		Total Mix Fluid Gal/sl
1	Plug 6225-6000	CMT - PREMIUM - C (100003685)	LASS G, 94 LB SK	70.0	sacks	15.8	1.16	5.03		5.03
	94 lbm	CMT - PREMIUM - C	LASS G REG OR TY	PE V, Bl	JLK (100	003685)		<u> </u>	<del></del>	l
	0.5 %	HALAD(R)-322, 50 L	B (100003646)							<del></del>
	0.1 %	HR-5, 50 LB SK (100	005050)							<del></del>
	5.034 Gal	FRESH WATER								
2	Primary Cement st stage	POZ PREMIUM PLU (14239)		130.0	sacks	13.5	1.62	7.27		7.27
	6 %	CAL-SEAL 60, BULK	(100064022)						J	
	10 %	SALT, BULK (100003	3695)							·-··
	6 lbm	GILSONITE, BULK (1	00003700)				•	···		
	0.6 %	HALAD(R)-344, 50 LI	3 (100003670)			1		·		
	0.1 %	WG-17, 50 LB SK (10	0003623)					<del></del>		
	7.273 Gal	FRESH WATER				***************************************				
3 2	•	POZ PREMIUM PLU: (14239)		140.0	sacks	13.5	1.62	7.27		7.27
	6 %	CAL-SEAL 60, BULK						<del></del>	L	
	10 %	SALT, BULK (100003								
	6 lbm	GILSONITE, BULK (1								
		HALAD(R)-344, 50 LE								
		WG-17, 50 LB SK (10	0003623)							
		FRESH WATER								
	louse	POZ PREMIUM PLUS (14239)	·	25.0	sacks	13.5	1.62	7.27		7.27
		CAL-SEAL 60, BULK		<del></del>				•		
	<del></del>	SALT, BULK (100003								
		GILSONITE, BULK (1					· ·			
		HALAD(R)-344, 50 LB								
		WG-17, 50 LB SK (10	UUU3623)							
	<del> </del>	FRESH WATER			7 - 1 - 1 - 1 - 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	San	and the second of		
	culated Values		'es		1 1	VC	olumes	ar villise i e	T	garanang m
isplac	Cement	Shut In: Instant 5 Min	Lost Re Cement			Cement Sl			Pad	
rac Gr		15 Min	Spacers		<del>+</del>	Actual Dis			Treatme	
		10 44111	· · · · · · · · · · · · · · · · · · ·	ites	<del></del>	Loau anu t	reakdov	(VALASTO TO A	Total Jo	ן פוי
Circula		Mixing		Displac		<u>, e sé di li</u>	<u> </u>	Ave let		<u>20. 15%, 4.52, 50.</u>
		Amount 40 ft Rea	son Shoe Joint	Dispiac	.ciiicsit			Avg. Jol	<u> </u>	<del></del>
		D Frac ring # 2		Frac Rin	a # 3 @	ID	TE	rac Ring #	4.6	ID
		Stated Herein Is (	Custome		entative Si	gnature	22/		<u>. 61                                    </u>	

RECEIVED KANSAS CORPORATION COMMISSION

DEC 14 2007

CONSERVATION DIVISION WICHITA, KS

# CONFIDENTIAL DEC 1 3 2007

#### HALLIBURTON

## KCC Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 302122	Ship To #: 259	4078 Q	uote #:	Sales Order #: 5326766
Customer: EOG RESOL	JRCES INC	C	ustomer Rep: Pa	ssig, Dale
Well Name: Renee		Well #: 28#1		API/UWI #:
Field:	City (SAP): UNKNO	WN County/Pa	arish: Stevens	State: Kansas
Legal Description:				
Lat:		L	ong:	
Contractor: ABERCRON	//BIE Rig/P	latform Name/N	ım: 8	
Job Purpose: Cement P	roduction Casing			Ticket Amount:
Well Type: Development	Well Job 7	Type: Cement Pro	duction Casing	
Sales Person: BLAKEY,	JOSEPH Srvc	Supervisor: MCI	NTYRE, BRIAN	MBU ID Emp #: 106009
Control of the second		Rate	Volume	Pressure

				Vol	ume	Pres	sure\			
Activity Description		Cht			bi	P	sig 🥍 🐫	Comments		
		#	min	为一位的 2017	Total	Tubing	Casing			
Call Out	08/27/2007 20:30									
Safety Meeting - Service Center or other Site	08/27/2007 21:30									
Crew Leave Yard	08/27/2007 22:15									
Arrive At Loc	08/27/2007 23:30					0				
Assessment Of Location Safety Meeting	08/27/2007 23:45			CAPLAN	RECEIVE	COMMISSION	•			
Other	08/27/2007 23:50			1	NEC 14	<b>בעטי</b>		RIG CIRCULATON ON BOTTOM DRILL PIPE SET @ 6263'		
Safety Meeting - Pre Rig-Up	08/28/2007 00:00	•		С	DNSERVATIO WICHIT	y Ks	- <del>;</del>			
Rig-Up Equipment	08/28/2007 00:05									
Rig-Up Completed	08/28/2007 01:15									
Safety Meeting - Pre Job	08/28/2007 01:50									
Test Lines	08/28/2007 02:06							TEST LINES 3500 PSI		
Pump Cement	08/28/2007 02:12		5		14.5	250.0		70 SKS PREMIUM G @ 15.8#GAL		
Pump Displacement	08/28/2007 02:17		6.5		85	75.0		MUD		
Shutdown	08/28/2007 02:32							SHUT DOWN KNOCK LOOSE		
Other	08/28/2007 02:33							PULL DRILL PIPE CIRCULATE WELL		
Other	08/28/2007 09:00							RELEASED FROM LOCATIONRIG GOING IN WITH DRILL BIT		

Sold To #: 302122

Ship To #:2594078

Quote #:

Sales Order #:

5326766

SUMMIT Version:

7.20.130

Wednesday, August 29, 2007 05:04:00

### **HALLIBURTON**

## CONFIDENTIAL DEC 13 2007 Cementing Tob Log

		3.33	Rate	Vo	lume	Pre	ssure	
Activity Description	Date/Time	Cht	bbl/		bbl	Train p	sig	Comments
			min					
		#		Stage	Total	Tubing	Casing	
Safety Meeting - Pre Rig-Down	08/28/2007	}		1			1	
	09:20	ļ	ļ		<del></del>	ļ	<u> </u>	
Rig-Down Equipment	08/28/2007	1					ł	·
	09:30				<u> </u>			
Rig-Down Completed	08/28/2007			İ		1	1	
	10:30			ļ				
Safety Meeting - Departing	08/28/2007					[	ł	
Location	11:30			<u> </u>	<u> </u>			
Call Out	08/28/2007					ļ		
0.64.14	22:00					<u> </u>		
Safety Meeting - Service	08/28/2007			-			İ	
Center or other Site	23:00		<del> </del>			ļ		
Crew Leave Yard	08/28/2007				1			
	23:30				<del></del>	<u> </u>		
Arrive At Loc	08/29/2007				1			
	00:10				<u> </u>	ļ		
Assessment Of Location	08/29/2007	Ī		·				
Safety Meeting	00:15				<u> </u>	ļ		
Other	08/29/2007 00:20							START OUT OF HOLE
Die Un Continuent						<del> </del>		WITH DRILL PIPE
Rig-Up Equipment	08/29/2007 00:30		i					
Die He Completed					<del> </del>	<u> </u>		•
Rig-Up Completed	08/29/2007 01:30				1			
Other	08/29/2007				-			
Other	03:30	-		,	RECEIVE	COMMISSION		OUT OF HOLE WITH
Start In Hole	08/29/2007			-ac C	ORPORATION	-		DRILL PIPE
Start in Fible	04:00			KANSAS	DEC 14	D COMMISSION COMMISSION		START 4 1/2 CASING
	04.00				אכר ויי	LOU.		AND WEATHERFORD FLOAT EQUIPMENT
Casing on Bottom	08/29/2007					' Ke N DIAIBION		FLOAT EQUIPMENT
odoling on Dottom	09:15				DNSERVATION	KS	]	
Circulate Well	08/29/2007				4410.			WITH RIG
	09:30	ľ						WITTING
Safety Meeting - Pre Job	08/29/2007			<del></del>	<del> </del>	<del>   </del>		
	11:00	1			ļ			
Test Lines	08/29/2007							TEST LINES 2000 PSI
	11:35						İ	1231 EINES 2000 PSI
Pump Cement	08/29/2007		6	· · · · · · · · · · · · · · · · · · ·	38		200.0	130 SKS 50/50 POZ @
	11:40	į	•				200.0	13.5#GAL
Clean Lines	08/29/2007				<del></del>			TO PIT
	11:55	Ì						10111
Drop Top Plug	08/29/2007							WEATHERFORDS
	11:58		İ				ļ	TE THE THE STORY
Pump Displacement	08/29/2007		6.5		95		140.0	FRESH WATER AND
.b =b	12:00		-:-		55			MUD
Displ Reached Cmnt	08/29/2007		6.5		95		310.0	150 PSI-320 PSI
	12:10	l			50	İ	910.0	100 I 01-020 FOI

Sold To #: 302122

Ship To #:2594078

Quote #:

Sales Order #:

5326766

SUMMIT Version: 7.20.130

Wednesday, August 29, 2007 05:04:00

## CONFIDENTIAL DEC 13 2007 KCC

### HALLIBURTON

# KCC Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min	the state of the s	lume bbl		ssure sig	Comments
a atament was the first		#		Stage	Total	Tubing	Casing	
Bump Plug	08/29/2007 12:15		2		95		1050. 0	350 PSI-1050 PSI FINAL LANDING PRESSURE 1ST STAGE
Open MSC	08/29/2007 12:39		2		95		818.0	TOOL OPENED @ 818 PSI
Other	08/29/2007 12:45							CIRCULATE WELL 4 HOURS WITH RIG
Safety Meeting - Pre Job	08/29/2007 15:40							
Pump Spacer 1	08/29/2007 15:55		2		4		15.0	FRESH WATER MOUSE HOLE
Pump Cement	08/29/2007 15:57		2		4		15.0	15 SKS DOWN RATE HOLE
Pump Spacer 1	08/29/2007 16:00		2		4		15.0	FRESH WATER
Pump Cement	08/29/2007 16:02		2		4		15.0	10 SKS DOWN MOUSE HOLE
Pump Spacer 1	08/29/2007 16:08		2		4		15.0	FRESH WATER
Pump Cement	08/29/2007 16:15		4		40		210.0	140 SKS 50/50 POZ @ 13.5#GAL
Drop Top Plug	08/29/2007 16:23							WEATHERFORDS CLOSING PLUG
Pump Displacement	08/29/2007 16:24		6		52		50.0	FRESH WATER
Displ Reached Cmnt	08/29/2007 16:33		6		52		240.0	110 PSI-240 PSI38 BBLS GONE
Close MSC	08/29/2007 16:38		4		52		1950. 0	340 PSI-1950 PSI FINAL LANDING PRESSURE
Check Floats	08/29/2007 16:39							FLOAT HELD
End Job	08/29/2007 16:40				-NED	MOISSION		
Safety Meeting - Pre Rig-Down	08/29/2007 16:50			RI .cof	CENED PORATION OF	07		
Rig-Down Equipment	08/29/2007 17:00			U WAYSAZ	EC 142	MICION		
Rig-Down Completed	08/29/2007 18:00			C	EC DNSERVATION WICHT	KS DINIO		
Safety Meeting - Departing Location	08/29/2007 18:30			<u></u>	,			
Other	08/29/2007 18:35							THABKS FOR CALLING HALLIBURTON-BRIAN MCINTYRE @ CREW

Sold To #: 302122

Ship To #:2594078

Quote #:

Sales Order #:

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