ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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Form ACO-1 October 2008

Form must be Typed 8/27/11

WELL COMPLETION FORM WELL CONFILE TOTAL WELL & LEASE NCC WICHITA

AUG 2 8 2009

OPERATOR: License # 5278 CONFIDENT	ARAD 15. 129-21868-00-00
Name: EOG Resources, Inc.	Spot Description: N2-NW-NW
Address 1: 3817 NW Expressway, Suite 500	
Address 2: Suite 500	330 Feet from X North / South Line of Section
City Oklahoma City State OK Zip: 73112 +	660 Feet from East / X West Line of Section
Contact Person: Dawn Rockel	Footages Calculated from Nearest Outside Section Corner:
Phone (405) 246-3226	☐ NE XINW ☐ SE ☐ SW
CONTRACTOR: License # 34000 AUG 2 7 2000	County Mortan
Name: KENAI MID-CONTINENT, INC. Wellsite Geologist:	Lease Name Clinesmith Well # 6 #1 Field Name Wildcat
Purchaser: DCP Midstream, LP	Producing Formation Morrow
Designate Type of Completion	Elevation: Ground 3257' Kelley Bushing 3268'
X New Well Re-Entry Workover	Total Depth 6450' Plug Back Total Depth 6401' est.
Oil SWD SłOW	Amount of Surface Pipe Set and Cemented at
X	Multiple Stage Cementing Collar Used? Yes X No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth setFeet
Dry Other(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from
(Core, WSW, Expl., Cathodic, etc.) If Workover/Reentry: Old Well Info as follows:	feet depth tow/sx cmt.
Operator:	Prilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date Original Total Depth	Chloride content 4,000 ppm Fluid volume 1,000 bbls
DeepeningRe-perfConv.to EnhrConv.to SWD	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	Quarter Sec. Twp. S.R. East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County Docket No.
Kansas 67202, within 120 days of the spud date, recompletion, workover on side two of this form will be held confidential for a period of 12 mor	th the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of this if requested in writing and submitted with the form (see rule 82-3-107 for eologist well report shall be attached with this form. ALL CEMENTING TICKETS P-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulat are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements herein
Signature Kor Roll	KCC Office Use ONLY
Title Dawn Rockel, Sr. Operations Assistant Date 8/	27/09
Subscribed and sworm to before me this 127th day of Charge	Letter of Confidentiality Attached Jana igle Heart
20 09 (SEAL)	Notary Public Wireline Log Received
Notary Public BLO	
Date Commission Expires	State of Oklahoma Geologist Report Received # 09005487 Expires 07/06/13 UIC Distribution

Side Two

Operator Name <u>EOG</u>	kesources, 1	nc.		Lease I	Name _	Clinesmi	ith	Well #	<u>6 #1</u>	
Sec. <u>6</u> Twp. <u>30</u>	3 s.R. <u>39</u>	Ea:	st 🛛 West	County	<u>Mor</u>	ton !	• ;			
ISTRUCTIONS: Show me tool open and closed acovery, and flow rates togs surveyed. Attach fir	d, flowing and shu if gas to surface d	ıt-in pressı luring test,	ures, whether salong with fina	shut-in pressure	reache	d static lev	el, hydrostatic pres	sures, botto	m hole ten	nperature, fl ectric Wirel
Drill Stem Tests Taken (Attach Additional S	heets)	X Ye	es 🗌 No	[X]	Log		Formation (Top), D	Pepth and D	atums	Sample
Samples Sent to Geolog	gical Survey	X Ye	s No	Name	е		Тор	Da	itum	
Cores Taken		□ Ye	es 🗓 No			1,34	·:			
Electric Log Run (Submit Copy)		X Ye	es 🗌 No	See att	tached	i list				
ist All E.Logs Run:					-		· , X			
Array Comp. Resis Microlog, Spectra Spectral Density and Borehole Soni	l Density Du Dual Spaced	al Space	ed Neutron							
			ING RECORD	X New X	_					
	Repor	t all strings	s set-conducto	r, surface, intern	nediate	, production	n, etc.			
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weight Lbs./Ft.		Setting Depth	Type of Cement	# Sacks Used		l Percent ditives
Surface	12-1/4"	8-5/8"		24#		1613	Midcon-2 PP	300	See at	tached
				<u> </u>	_		Prem Plus	180	See at	tached
Production	7-7/8"	4-1/2"		10.5#		5447	Prem Plus	225	See at	tached
Purpose	Depth	_	of Cement	#Sacks Use		E RECORD	Type and Per	cent Additive	es .	
Perforate Protect Casing	Top Bottom							·		
Plug Back TD Plug Off Zone									. ,,	
Shots Per Foot			ORD - Bridge I f Each Interval	Plugs Set/Type Perforated	À		re, Shot, Cement S		ord	Depth
3	5930-5966				:	1000 gal:	s 7-1/2% FE HC	:1	593	30-5966
			<u></u>							
					_ _			<u></u>		
TUBING RECORD	Size 2-3/8"	Set 590	6'	Packer At None	Li	iner Run	☐ Yes 🔀	No		
Pate of First, Resumed 7/1/2009	Production, SW	/D or Enh	r. Produ	cing Method 	Pum	ping ∏G	as Lift ∏ Othe	er (Explain)		
Estimated Production Per 24 Hours	Oil -	Bbls.	Gas 1	Mcf V	Vater	Bbls.	Gas-Oil R	atio		Gravity
DISPOSITIO		<u>-</u>	1 2	METHOD OF C		FTION		Dodoo	tion Interva	
☐ Vented ☐ Sold	Used on L	ease [Open Hote	Perf. C			Commingled	5930-59		<u> </u>
(If vented, subm	nit ACO-18.)	Ìг	Other (Spe	cify)		•		•		

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AUG 2 8 2009
KCC WICHITA

ACO-1 Completion Report													
Well Name : CL	Well Name : CLINESMITH 6 # 1												
FORMATION	ТОР	DATUM											
BASE OF HEEBNER	3968	-700											
MARMATON	4740	-1472											
CHEROKEE	4976	-1708											
ATOKA	5392	-2124											
THIRTEEN FINGER	5470	-2202											
MORROW	5530	-2262											
ST GENEVIEVE	6168	-2900											
ST LOUIS	6280	-3012											

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HALLIBURTON

AUG 2 3 2009

Cementing Job Summary

KCC WICHITA The Road to Excellence Starts with Safety

Sold To #: 3	14822	3		Chin 1		272532			Start Quote		1 5810	t <u>y</u>		Calac		#: 6656	2050
Customer:			HPCE				<u> </u>				2001	CICH	(ELL, PR	PAIGS	<u>Uraer</u>	#. 000t	0000
Well Name:			UNCES	S IIVC E	.608		ell #: (-usto	merk	rep: H	CION	ADIGO	EOIU	N		
	CIIII6:	SHILL	10:4	. /CAD). D4				/Da -	L. 14			API/U	IVI IF:	1/		-KA
Field:	VE*	IAI	Uπ	y (SAP				ounty				104.0	044	putte:	Kans	as Alle	<u> </u>
Contractor:			5 (_	Rig/Platf	orm r	vame/	Num:	55 7	F58U-4	ю1-U	844			1-	<u> </u>
Job Purpos				e Casir	_	I		····								·ONE	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Well Type:						Job Type						Е.				• •/-	UEAN
Sales Perso	on: Bl	LAKE	Y, JOSE	EPH		Srvc Sur Arturc		or: V	LLARI	REAL,	•	M	BU ID E	mp #:	10612	27	KC
						y art to rec		ob Pe	rsonne	el							
HES Em		0	Exp Hrs	Emp	#	HES I	Emp N	lame	Exp	Hrs	Emp	*		mp Na	ne	Exp Hr	s Emp
DURAN, E	DUR		15	44576	9	NALL, CH	A GAI	lan	15	•	426530		ILLARRE	AL,		15	10612
ZUBIATE, (DSCAF	₹	15	45077	71							1				 	-
								Equip	ment								
HES Unit #	Dist	ance-	1 way	HES U		Distar	1ce-1	way	HES	Unit#	Dis	tance	-1 way	HES (Jnit#	Dista	nce-1 wa
10724645	50 n	nile		107840)47	50 mile			10990	703	50	mile		10995		50 mil	
11017041	50 n	nile		111502	262	50 mile											
								Job I	fours								
Date		Locati		perating	9	Date	C	n Loca			rating		Date	Or	Local		Operating
E E 00	 	lours		Hours	-			Hour	8		ours	- -			Houre		Hours
5-5-09	 	11		0		5-6-09		4	1		2.5	ㅗ					_
TOTAL				1.5					otal is	the sur	m of ea	ich co	dumn sep				
F N				Job								 -		b Time			
Formation N		100	Fa-1	*** *******		D-44-	 r					-	Dat		Th		Ime Zon
Formation D	ebru (i	ון נטא	ор		UCT	Botto	<u>m_ </u> _			Called			05 - May		08		CST
Form Type Job depth M	<u> </u>		1700. ft		HST			470		On Loc			05 - May		01:		CST
Water Depth			1700. R			epth TVD Above FI		1700 5.		Job St Job Co			05 - May 05 - May		00:		CST
Perforation ((MD) F	гот	Ψ.	/K FIL	To	OUI	J.	$\overline{}$	Depart			05 - May		00	<u>-</u> -	CST
· ciioicacii i	-cpui		TOIL 1			1.0		Well		Depart	GU LO		OO - Iviay	* <u>2000</u>	- 00		
Description	on	New /	Ma	x S	zo	ID	Weigi			read		Gre	ide To	p MD	Botto	m To	Botto
		Used	1		in	in	ibm/i		••••					ft	MD		
<u> </u>			psi	g		$oldsymbol{ol}}}}}}}}}}}}}}}}}$									ft	i fit	ft
Surface Hole		·				12.25		_							1700		
Surface Cas	ing ¦l	Unknov n	W	8.	625	8.097	24.				İ		1		1650).	
					-	Sa	les/R	ental/3	Par	ty (HE	ES)		!	····	L		<u> </u>
				De	scrip	tion						Qty	Qty uon	n De	oth	Su	pplier
SHOE, CSG, 1									• • •			1	EA				
VLVASSY,IN	SR FL	-8,TAC	5/8 8RD), 24 lbs	s/ft							1	EA				
FILLUP ASSY												1	EA	1			····
CENTRALIZE	R ASS	SY - AF	기 - 8-5/8	CSG >	(·····				,		9	EA		 		•
BASKET - CE								·				1	EA	1		******	
PLUG,CMTG	3,9OT,	5/8,H	WE,7.2	0 MIN/8	.09 N	/A						1	EA				
KIT,HALL WE	LD-A						·····					1	EA				
CLP,LIM,8 5/	8,FRIC	T,WT	H DOGS	<u> </u>								1	EA				
							Tools	and A	Access	sories	 ;		-				· · · · · · · · · · · · · · · · · · ·
Туре	Size	Qty	Make	Depti		Туре	Size	Qt	y_ <u> </u>	ake	Depth		Туре		ize	Qty	Mak
Guide Shoe						cker							Plug				
Float Shoe			<u> </u>			ldge Plug						Bott	om Plug				
Float Collar		1	1	!	Re	tainer	1					SSR	plug set	2			
Insert Float	-	1	1	t			4-		ŧ	,			Contain				

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Cementing Job Summary

					MIS	cellane	ous Mate	erials							
elling	Agt		Co	nc	Surfactan	rt		Conc	Acid	Туре		Qty	Co	onc	%
reatm	ent Fld		Co	nc	inhibitor			Conc	San	d Type	Ĭ	Size	QI	y	
						Flui	d Data								
Sta	age/Plug	#: 1													
fluid #	Stage T	ype		Fluid N	ame		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fit Gal/s			tal M d Gal	
1	Lead Cen		MIDCON	1-2 CEMENT 079)	PREMIUM F	LUS -	300	sacks	11.4	2.98	18.14	1	1	8.14	
	3 %	(CALCIU	M CHLORIDE	- HI TEST I	ELLET	(1000050	53)							
	0.25 lbm	1	POLY-E	-FLAKE (1012	216940)										
	0.1 %	1	WG-17,	50 LB SK (10	0003623)										
	18.138 Ga	1	FRESH	WATER		······································									_
2	Tail Ceme		CMT - P 100012	REMIUM PLL 205)	IS CEMENT		180	sacks	14.8	1.34	6.32			8.32	
	94 lbm	-	CMT - P	REMIUM PLU	S - CLASS	C REG	OR TYPE	III, BULI	K (100012	205)					
	6.324 Gal		FRESH	WATER											
	2 %		CALCIU	M CHLORIDE	- HI TEST I	PELLET	(1000050	53)							
	0.25 lbm	J	POLY-E	-FLAKE (1012	216940)										
3	Displacer	nent					100	bbl	8.33	.0	.0	.0			
Ca	lculated '	Values		Pressu	res				\	/olumes	3				
	cement			t In: Instant		Lost Re	turns	NO	Cement S	Slurry	2	00 Pad			
op Of	Cement		5 M	ln			t Returns	20 BBLS	Actual D	isplacen	ent 1	00 Treat	ment		
rac G	radient		15 1	Ain		Spacer	8		Load and	Breakde	nwc	Total	Job		_
						R	ates								
Circul				Mixing	6		Displac	ement	(3	Avg	Job		6	
	ent Left In			41.12 ft Re					,						
Frac R	ling # 1 @		D	Frac ring # 2		D	Frac Rin	g#3@	<u> </u>	D	Frac Ri	ng # 4 @	1	ID	

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KCC WICHITA

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Cementing Job Log

KCC WICHITA

	The Rot	ed to Exc	cellenc	e Starts	with Safe	aty							
Sold To #: 348223	hip To #: 2725:	323	Q	luote #:			Sales	Order #: 6656058					
Customer: EOG RESOURCES I	NC EBUSINESS	3	C	ustomer	Rep: HE	ISKELL, I	PRESTO	N					
Well Name: Clinesmith		Well #: 6	6#1			API/	UWI #:						
	SAP): ROLLA	Co	unty/Pa	arish: Mo	orton		State:	Kansas					
Legal Description:													
Lat:				ong:									
Contractor: .KENAI		atform N	ame/N	um: 55	#580-46	1-0844							
Job Purpose: Cement Surface C		Ticket Amount:											
Well Type: Development Well				rface Cas									
Sales Person: BLAKEY, JOSEP	H Srvc S ARTUF		or: VILI	LARREAL	-,	MBU ID Emp #: 106127							
Activity Description	Date/Time	Cht	Rate bbl/ min		pi nue	Pres. ps	sure sig	Comments					
		#		Stage	Total	Tubing	Casing						
Arrive at Location from Service Center	05/05/2009 13:15			AU CO	KC G ₂₇₂ FIDE	C 009 VTIAL		HAD TO WAIT ON CORDINATOR TO RELOAD JOB PACKET MECHAINC SHOP WAS WORKING ON TRUCK, REPLASCE STATRE RELY, GOT TO LOCATION AT 6:15, NEED TO BE ON LOACTION AT 6:00 - STILL DRILLING GOT RIG UP WAIT ON CMT GOT ON LOCATION AT 2;30 STILL WAITING ON RIG T					
Safety Huddle	05/05/2009 .13:20							look location over for tripping hazerds TEST WATER GOOD					

Sold To #: 348223

Rig-Up Equipment

Safety Meeting

Ship To #:2725323

05/05/2009

05/06/2009

13:30

01:00

Quote #:

Sales Order #:

RUN

use spotters tag lines

froke lefT HAVE COMP MAN SEE LOAD PLUG. HAD TO MAKE WAPER

any man on locaTION

BEFORE STARING JOB

CAN STOP JOB IIF **UNSAFE- MAN ON AIR** LINE NEEDS TO PAY ATTION AT ALL TIME -MAN LOOKING FOR **RETURES KEEP** ALOOK AT WATER, **NEED 306 OF WATER** ON LOCATION

6656058

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Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min		ume bl	''	sure sig	Comments
		#		Stage	Total	Tubing	Casing	<u> </u>
Test Lines	05/06/2009 01:10						2500. 0	HELD
Pump Lead Cement	05/06/2009 01:15		5.5	158			240.0	300 SKS @ 11.4#
Pump Tail Cement	05/06/2009 01:41		5.5	42			325.0	180 SKS @ 14.8 #
Drop Top Plug	05/06/2009 01:51							PLUG LEFT HEAD
Pump Displacement	05/06/2009 01:52		6	100			450.0	FRESH WATER- 80 BBLS INTO DISP GOT CMT BACK = 20 BBLS =37 SKS
Bump Plug	05/06/2009 02:23		1				1000. 0	PLUG LANDED -GOT 1/2 BBL BACK , SLOWED DOWN LAST 20 BBLS TO 1BPM LET CMT SETTLE
Check Floats	05/06/2009 02:28							FLOATS HELD
Safety Huddle	05/06/2009 03:00							WORK SLOW AND SAFE
Depart Location Safety Meeting	05/06/2009 03:55							THANKS FOR USEING HALLIBURTON

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AUG 2 8 2009
KCC WICHITA

Sold To #: 348223

Ship To #:2725323

Quote # :

Sales Order #:

6656058

SUMMIT Version:

7.20.130

AUG 2 8 2009

KCC WICHITA

Cementing Job Summary

Sold To #: 3			= =	Ship To					ıote #:					Sales	Order	#: 666	3766	37
Customer: E			JRCE:	S INC EE	USINE				ıstome	r Re	p: Pa	assig						
Well Name:	Clines	smith	 -				#: 6						APVUV					_k
Field:			Cit	y (SAP):				unty/P						State	: Kans	as	A tion	27 10E
Contractor:						Platfo	m N	ame/Nu	m: 55	#5	<u>80-4</u>	61-0	344				+ <i>U</i> (2.
Job Purpos				ction Cas	ing											_Cr		7,
Nell Type: [Develo	pmen	t Well		Job	Type:	: Cem	ent Pro	duction	Casi	ing					G	M	-NOC
Sales Perso	n: Bl	AKEY	, JOSI	EPH	Srvc	Sup	ervisc	ır: LIŞF	I, DERI	ΞK		M	BU ID E	mp #:	2950	22		
					······································	******		b Perso					····					
HES Emp	Nam	e E	xp Hrs	Emp#		HES E	mp Na	me	Exp Hn	E	mp#		HES E	mp Na	me	Exp H	lrs	Emp #
LISH, DERE	KD	ĺ	11.5	295022	NAL	L, CH	AD Ala	ก	7.5	42	6530		OLSTER	, MATI	HEW	7.5		398753
				l								<u>_ s</u>	hane			↓	4	•
SCHROEDE			7.5	105824												1		
ALBERT Dor	<u>1</u>			J						ــــــــــــــــــــــــــــــــــــــ							-	
1120 11-15-0				W50 H-		N1 - 4		Equipm		اسما	51-4		4	1150	1174.44	51-2		- 4
HES Unit #	50 n	ance-1	way	HES Un 1089784		Distano mile	CO-1 W		IES Uni 1017041		50 n		-1 way	11074	Unit #	50 m		e-1 wa
								<u> _'</u>	1017041		30 n	1116		110/4		50 II	11963	
11150262	50 n	nile		1121216	8 50) mile		l										
	,							Job Ho										
Date		Locatio	on O	perating	Da	ato	Or	Locatio	on O	perat	ing		Date	O	n Loca	tion [erating
	<u> </u>	lours		Hours				Hours		Hou	rs				Hour	3		lours
5-12-09	ļ	7.5		1								_						
TOTAL	<u> </u>							Tota	al is the	sum	of ea	ch co	lumn sep					
				Job										b Tim				
ormation Na							_					\dashv	Dat		_ 1	me		te Zon
ormation De	epth (I	MD) (T	ор			Botton	<u>n L</u> ,			O be			12 - May			:00		CST
orm Type					ST		<u> </u>			_oca			12 - May			:00		CST
Job depth Mi	<u>, </u>	- 6	450. ft		Depth			6450. f		Star			12 - May			:10	_	CST
Nater Depth		l=		. W	Ht Abo		or	5. ft			plete		12 - May			:14		CST
Perforation D	epm (MD) II-	rom			Γο [antoc	Loc	щ.	12 - May	- 2009	18	:30		CST
Danadalla di			1 40		1 66	- I 1		Well Da							1 44 44	1 -		I ==
Descriptio	חי	New / Used	Ma press				Veight		Thread	1	1	Gra	ote To	p MD	Botto	. 1	op VD	Botto
		0560	ps		' "	" '	ibm/ft				1			ft	MC		VD It	R
Production H	ole				7.8	75		1			-	···-		650.	645			
Production	-	Used		4.		152	10.5		8 RD			J-5			6452			
Casing			4		· ···	I							·	•	1	"		
Surface Casi:	ng	Used	1	8.6	25 8.0		24.			•					1610	8.		
						Sale	es/Re	ntal/3 rd	Party (HES)							
				Desc	notiqn							Qty	Qty uon	n De	pth	S	upp	lier
CTRZR ASSY	TURE	3O,API	,4 1/2 (CSG X 7 7	78							30	EA					
KIT,HALL WE												1	EA	T-"				
PLUG,CMTG,					4 MA							1	EA					
CLAMP - LIMI	T - 4-1	/2 - HI	NGED	-								2	EA					
						T	ools	and Ace	cessori	es		-	<u> </u>		1.			
Туре	Size	Qty	Make	Depth	Тур		Size	Qty	Make		epth	T	Type		Size	Qt		Mak
Suide Shoe					Packer		-			<u> </u>	.r.2:	Top	Plug	 		 	7	1
loat Shoe					Bridge					1-			om Plug			1		
loat Collar				1	Retaine		~~~~~	İ		1-			plug se			1		
nsert Float				1	i			1		1			Contain			1		
Stage Tool									1	1			tralizers					· ·
	·					M	iscell	aneous	Materi	als		,-,						·
								1				IA al	4 T	· I	-		- 1-	T .
Gelling Agt				onc onc	į je	iurfact	ant	1		onc		PACII	1 Type	1		ty	Į.	onc

Summit Version: 7.20.130

Tuesday, May 12, 2009 18:23:00

Cementing Job Summary

					TI	he Road to	Exc	:ellenc	e Star	rts wit	h S	afe	ty								_
Sold To #: 3	4822	3		Shi	p To	#: 272532	23		Quot	e #:					Sa	iles (Order	#: (66676	67	
Customer: E	EOG	RESO	URCE						Cust	omer	Re	o: P	assio	, Dale							
Well Name:			<u> </u>				eli #:	6#1	1			<u> </u>		APV	IWI	4.				la.	
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Cementing Job Summary

						Flui	d Data									
St	age/Plug	#: 1														
Fluid #	Stage T			Fluid N			Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix F Gal/		Rate bbl/min	Fluid		
1	Primary C		POZ F (14239	PREMIUM PLUS	50/50 - SB	M	225.0	sacks	13.5	1.68	8.2	:8		8	3.28	
	6 %		CAL-S	EAL 60, 50 LB	BAG (10121	7146)										
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10 %		SALT,	BULK (100003	395)		·									
	2 lbm		PRES	SUR-SEAL LCA	I, 40 LB (10	1204356	9)									
	0.6 %		HALA	D(R)-344, 50 LE	(100003670	0)	·									
	0.5 %		D-AIR	3000 (1010074	46)	T-021										
	8.283 Gal		FRES	H WATER												
	0.1 %		WG-1	7, 50 LB SK (10	0003623)											
2	Displacen	nent					102.00	bbl		.0	.0)	.0			
	167 ibm/Mg	al	POTA	SSIUM CHLOR	DE 7% (100	001585)									
	Mouse 20 and Rat Ho 30sks		POZ F (14239	PREMIUM PLUS)	50/50 - SB	M	50.0	sacks	13.5	1.68	8.2	28			3.28	
	6 %	i	CAL-S	EAL 60, 50 LB	BAG (10121	7146)										
	10 %		SALT,	BULK (100003	395)	•										
	2 lbm		PRES	SUR-SEAL LCN	1, 40 LB (10	1204356	5)									
	0.6 %		HALA	D(R)-344, 50 LE	(10000367	0)										
	0.5 %		D-AIR	3000 (1010074	46)											
	8.283 Gal		FRES	H WATER		•										
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T	he Inform	ation	State	d Herein Is (Correct	Custom	ner Repres	entative S	signature							

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Cementing Job Log

The Road to Excellence Starts with Safety Quote #: Sold To #: 348223 Ship To #: 2725323 Sales Order #: 6667667 Customer: EOG RESOURCES INC EBUSINESS Customer Rep: Passig, Dale Well Name: Clinesmith Well #: 6#1 API/UWI #: Field: City (SAP): ROLLA County/Parish: Stevens State: Kansas .egal Description: Long: Lat: Contractor: .KENAI Rig/Platform Name/Num: 55 #580-461-0844 Ticket Amount: Job Purpose: Cement Production Casing Well Type: Development Well Job Type: Cement Production Casing Sales Person: BLAKEY, JOSEPH Srvc Supervisor: LISH, DEREK MBU ID Emp #: 295022 Pressure Rate Volume **Activity Description** Date/Time Cht bbl/ psig Comments bbl min # Stage Total Tubing | Casing Call Out 05/12/2009 **EOG CLINESMITH 6#1** 01:00 4 1/2 PRODUCTION----**CEMENTER REQUESTED ON** LOCATION W/FLOAT **EQUIPMENT** 05/12/2009 Depart from Service Center or CEMENTER LEAVE Other Site 04:00 YARD Call Out CEMENT CREW 05/12/2009 06:00 CALLED OUT, REQUESTED ON **LOCATION @ 11:00.** Arrive At Loc 05/12/2009 **RIG PULLING DRILL** 06:50 PIPE Other 05/12/2009 **DISCUSS JOB WITH** 07:00 COMPANY MAN, **UNLOAD FLOAT EQUIPMENT** Other 05/12/2009 CASING CREW 09:00 RIGGING UP Other 05/12/2009 RIG START RUNNING 09:30 CASING Arrive At Loc 05/12/2009 **CEMENT CREW AND** 11:00 SERVICE LEADER ON LOCATION Assessment Of Location 05/12/2009 SAFETY MEETING Safety Meeting 11:10 WITH CREW ON SPOTTING **EQUIPMENT, RIG UP** PROCEDURE. **LOCATION HAZARDS** Rig-Up Equipment 05/12/2009 SPOT TRUCKS, RIG 11:15 **UP HES LINES TO THE**

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Ship To #:2725323

Quote #:

Sales Order #:

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Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min	Volu	ıme bi		sure sig	Comments
		#		Stage	Total	Tubing	Casing	
Wait on Customer or Customer Sub-Contractor Equip	05/12/2009 12:30							HES EQUIPMENT SPOTTED AND RIGGED UPWAIT ON CASING
Wait on Customer or Customer Sub-Contractor Equipm	05/12/2009 14:39							RIG ON BOTTOM W/CASING
Casing on Bottom	05/12/2009 14:40			AUG	KC(; 89 TIAL		4 1/2 10.5# J-55 CASING- 6452.70 FT. (TP) SJ- 45.67 FT 7 7/8 HOLE 6450 FT.(TD)
Rig-Up Equipment	05/12/2009 15:00			VON	IDEN	TIAL		STAB HEAD, RIG UP FLOOR
Circulate Well	05/12/2009 15:15							RIG CIRCULATE THROUGH CMT HEAD
Pre-Job Safety Meeting	05/12/2009 15:30							WITH RIG AND HES CREWSJOB PROCEDURES, JOB HAZARDS
Start Job	05/12/2009 16:10							CEMENT 4 1/2" PRODUCTION CASING
Test Lines	05/12/2009 16:11							PRESSURE TEST HES PUMPS AND LINES TO 3000 PSI
Pump Cement	05/12/2009 16:19		2	9			30.0	FILL RATHOLE30 SKS MIXED @ 13.5 PPG.
Pump Cement	05/12/2009 · 16:28		2	6			30.0	FILL MOUSEHOLE 20 SKS MIXED @ 13.5 PPG.
Shutdown	05/12/2009 16:33							SWITCH HES LINES OVER TO CEMENT HEAD
Pump Cement	05/12/2009 16:40		8	67.3			320.0	225 SKS MIXED @ 13.5#
Clean Lines	05/12/2009 16:53							WASH HES PUMPS AND LINES TO THE PIT
Drop Top Plug	05/12/2009 16:55							4 1/2 HWE
Pump Displacement	05/12/2009 16:56		7	101.8			920.0	KCL POTASSIUM CHLORIDE DISPLACEMENT (101.8 BBLS TOTAL)
Displ Reached Cmnt	05/12/2009 17:04		7	60			330.0	CAUGHT PRESSURE AT 60 BBLS AWAY
Bump Plug	05/12/2009 17:12		3	101.8			880.0	500 PSI OVER

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Activity Description	Date/Time	Cht	Rate bbl/ min	Volu	ume bl	}	sure sig	Comments
	}	#		Stage	Total	Tubing	Casing	
Check Floats	05/12/2009 17:13						1630. 0	FLOATS HELD, 1/2 BBL FLOWBACK
End Job	05/12/2009 17:14							GOOD RETURNS THROUGH JOB
Pre-Rig Down Safety Meeting	05/12/2009 17:20							RIG DOWN PROCEDURE, HAZARDS ON LOCATION
Rig-Down Equipment	05/12/2009 17:30							RIG DOWN HES LINES
Depart Location Safety Meeting	05/12/2009 18:20							JOURNEY MANAGEMENT MEETING WITH HES CREW
Crew Leave Location	05/12/2009 18:30							THANK YOU FROM HALLIBURTON CREW

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