

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL September 1999
Form must be Typed

#### **WELL COMPLETION FORM**

#### **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 5278	API NO. 15- 175-22111-0000
Name: EOG Resources, Inc.	County SEWARD
Address 3817 NW Expressway, Suite 500	<u>NFNF_Sec2_Twp34_</u> S.R <u>33_</u> EX\W
City/State/Zip Oklahoma City, Oklahoma 73112	330 Feet from SN(circle one) Line of Section
Purchaser: N/A	330 Feet from FW (circle one) Line of Section
Operator Contact Person: MELISSA STURM	Footages Calculated from Nearest Outside Section Corner:
Phone ( 405 ) 246-3234	(circle one) (NE) SE NW SW
Contractor: Name: ABERCROMBIE RTD. INC.	Lease Name ROPER-WITT Well # 2 #1
License: 30684	Field Name
Wellsite Geologist: DAVID VAGUE	Producing Formation N/A
Designate Type of Completion	Elevation: Ground 2814' Kelley Bushing 2825'
X New Well Re-Entry Workover	Total Depth 5250' Plug Back Total Depth N/A
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 1615 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes X No
Y Dry Other (Core, WSW, Expl., Cathodic, etc.)	If yes, show depth setFeet
If Workover/Reentry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt. '
Well Name:	Drilling Fluid Management Plan DANS 3-17-05
Original Comp. Date Original Total Depth	(Data must be collected from the Reserve Pil)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 4000 ppm Fluid volume 1000 bbls
Plug Back Plug Back Total Depth	Dewatering method used <u>EVAPORATION</u>
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name
Other (SWD or Enhr?) Docket No	Lease NameLicense No
10/10/07 10/18/07 10/18/07	QuarterSecTwpS RE U
Spud Date or Date Reached TD Completion Date or Recompletion Date	County Docket No
	<u> </u>
Kansas 67202, within 120 days of the spud date, recompletion, wor Information on side two of this form will be held confidential for a per 82-3-107 for confidentiality in excess of 12 months). One copy of all CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with	th the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, kover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. iod of 12 months if requested in writing and submitted with the form (see rule wireline logs and geologist well report shall be attached with this form. ALL all plugged wells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to reg	ulate the oil and gas industry have been fully complied with and the statements
Signature Melina Sturm might	ulate the oil and gas industry have been fully complied with and the statements
Title SR. OPERATIONS ASSISTANT	12/07 RECEIVED
	Letter of Confidentiality Attached    Formula   Formula
20 <u>07</u>	Wireline Log Received
Notary Public 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Geologist Report Received CONSERVATION DIVISION

Side Two

Operator Name EOG R	ESOURCES, ÎN	C /		Lease	Name	ROPER-WIT	П	Well #	2 #1
Sec. 2 Twp. 34	S.R. <u>33</u>	East	▼ West	Count	y <u>S</u>	EWARD			*
INSTRUCTIONS: Show tested, time tool open a temperature, fluid reco Electric Wireline Logs st	ind closed, flowing very, and flow	ng and shut- rates if gas	in pressure: to surface	s, whether she during test.	iut-in į	pressure reach	ed static level, h	ydrostatic p	ressures, bottom hole
Drill Stem Tests Taken (Attach Additional Sh	eets.)	X Yes	☐ No	X	Log	F	formation (Top), [	Depth and D	atums Sample
Samples Sent to Geologi	ical Survey	Yes	<b>⋈</b> No	Nam	ne		Тор	Da	tum
Cores Taken		Yes	X No						
Electric Log Run (Submit Copy.)		X Yes	☐ No	SEE AT	ITACH	IED SHEET			
List All E.Logs Run: SONIC, DENSITY NEU NEUTRON W/ MICROLO VOLUME, www.d log									
	Report		RECORD et-conductor	New		sed late, production	ı, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In 0		Weight Lbs./Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12 1/4"	8 5/8"		24#		1615'	MIDCON2PP	300	SEE CMT TIX
							PREM PLUS	180	SEE CMT TIX
		ADI	DITIONAL C	EMENTING/S	SQUE	EZE RECORD		<u> </u>	<u> </u>
Purpose Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom		of Cement	#Sacks U			Type and Pe	ercent Additiv	ves
Shots Per Foot	PERFORATION Specify Foot					N .	e, Shot, Cement S Kind of Material U	-	ord Depth
TUBING RECORD	Size	Set A		Packer At		Liner Run	☐ Yes ☐	No	
Date of First, Resumed  N/A - DRY	Production, SV	VD or Enhr.	Produc	cing Method Flowing	□Р	umping Ga	as Lift ∏ Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	<del></del> -	Gas-Oil I	Ratio	Gravity
Disposition of Gas:	METHOD (	OF COMPLE	TION -		L		Production Inter	val	
Vented Sold	Used on L	ease	Open H	lole Perfo	ration	Dually C	omp. Commin	gled	
(If vented, submit	4CO-18.)		Other (	(Specify)					

ACO-1 Com	pletion Report									
Well Name : ROPER-WITT 2 #1										
FORMATION	TOP	DATUM								
***************************************		<u> </u>								
TOPEKA	3352	-527								
BASE OF HEEBNER	3738	-913								
LANSING	4455	-1630								
MARMATON	5214	-2389								
		. <b>.</b>								



RECEIVED KANSAS CORPORATION COMMISSION

DEC 1:7 2007

CONSERVATION DIVISION WICHITA, KS

Summit Version: 7.20.130

## Cementing Job Summary

Perforation Depth (MD)   From						The Roa		xcelle			ith S	afe	ety								
Well Name: Roper-Wift	Sold To #: 3	302122			Ship T	o #: 26	04469		Que	ote #:					Sale	s Ord	er#	5419°	116		1
Well Name: Roper-Witt	Customer:	EOG RE	SOU	RCES	INC				Cus	tome	r Rep	): H	EIS	(ELL,	PREST	ON					1
Contractor: ABERCROMBIE   Rig/Platform Name/Num: 5   Job Purpose: Cement Surface Casing   Job Purpose: Cement Surface Casing   Sales Person: BLAKEY, JOSEPH   Srv. Supervisor: COBLE, RANDALL   MBU ID Emp #: 347700   Job Personel   Repulse   Right   Sales Person: BLAKEY, JOSEPH   Srv. Supervisor: COBLE, RANDALL   Right   Rig	Nell Name:	Roper-\	Witt				Well	#: 2#1													1
Contractor: ABERCROMBIE   Rig/Platform Name/Num: 5   Job Purpose: Cerment Surface Casing   Job Purpose: Cerment Surface Casing   Job Type: Cerment Surface Casing   Sales Person: BLAKEY, JOSEPH   Srvc Supervisor: COBLE, RANDALL   MBU ID Emp #: 347700   Job Personnel   Right	Field:			City	(SAP)	: LIBER	AL	Cou	nty/Pa	rish: S	Sewa	rd		'.	Stat	e: Ka	nsas	No.		503.1	1
	Contractor:	ABERO	CROM	<b>MBIE</b>		Rig/	Platfon										7.76/	25: Xad - <b>1</b> 14 <u>, 1</u>	4 <del>-24/44 1</del> 4	44 Au	1
Mel Type: Development Well   Job Type: Cement Surface Casing	Job Purpos	e: Cem	ent S	urface	Casino												<del>- 1</del>	300	8 20	'אין	1
Sales Person: BLAKEY, JOSEPH					········		Type: (	Cemei	nt Surfa	ice Ca	sina								(3/.	,	1
HES Emp Name					PH							LL	М	BU ID	Emp #	: 347	700	120	5770		†
HES Emp Name			·															. 1110	<u> </u>	· · · ·	1
BERUMEN   7.0   267804   COBLE RANDALL   8.0   347700   HANEWALD, JOHN   7.0   41234	HES Emp	Name	Ex	p Hrs	Emp #	<b>*</b> H	ES Em				En	no #	# ]	HES	Emp N	ame	E	xp Hrs	Fm	n#	1
EDURPO																					1
HES Unit #   Distance-1 way   Distance-1 way   HES Unit #   Distance-1 way   Distance-1							<u> </u>				<u> </u>										ł
HES Unit #   Distance-1 way	LOPEZ, CAI	RLOS	8.6	.0	321975	5											T				
So mile								Eq	uipmei	nt											1
50 mile	HES Unit #	Distan	ce-1 w	vay   F	IES Un	it# D	istance	-1 way	HE	S Unit	# 1	Dist	ance	-1 way	HES	Unit	#	Distan	ce-1 v	vay	
Date		50 mile	•	1	086680	7 50	mile		108	97801	7	50 n	nile		1094	9716					
Date   On Location   Hours   Hours   Date   Hours   Hours   Hours   Date   Hours   Date   Hours   Date   Hours   Hours   Hours   Date   Dat	54219	50 mile	•	7	5819	50	mile		D05	65	- 1	50 n	nile		1						l
Hours   Hour				<u></u>		<del></del>		Jo	b Hour	S											1
Hours	Date	On Loc	ation	Ope	erating	Dat	te	On L	ocation	Ор	eratir	ng	$\top$	Date	C	n Loc	ation	Or	erati	na	
Total is the sum of each column separately		Hou	ırs	Ho	ours			He	ours	1	lours	3								_	ŀ
Comparison Name   Section   Called Out   11 - Oct - 2007   10:00   CST		8			4	.1															
Formation Name   Formation Depth (MD)   Top   Bottom   Called Out   11 - Oct - 2007   07:30   CST		**************************************	SAMAREN DI	1.14.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	ANGEL PRESIDE		kalenaan ka	ion rain and	Total i	s the s	um of										
Formation Depth   MD   Top   Bottom   Called Out   11 - Oct - 2007   07:30   CST				最苦福	Job 🖂	16.04	1				里好				ob:Tin	ies 🕌	持權	的特別			
BHST	<del></del>																ime	Tin		ne	
Description   New / Used   Perform   New / Used   Perform   Perform   New / Used   New / Used		pth (MD	) Гор	<u> </u>			ottom	L											CST		
Water Depth   Wk Ht Above Floor   3. ft   Job Completed   11 - Oct - 2007   17:10   CST			404							_											
Perforation Depth (MD)   From   To   Departed Loc   11 - Oct - 2007   18:00   CST		<u>'</u>	161	8. H																	İ
Description			- Ne		Wk				3. It												
Description   New / Used   Pressure psig   In   In   Ibm/ft   Ib	erioration De	spin (Mr	) Fror	m		110	<u>, 1                                   </u>	VA /-	II Dete		rted I	Loc		11 - O	x - 2007		8:00	L	CST		
Used   pressure   psig	Description	n Ne	M /	May	Siz	o ID	Moi		<del> </del>				<u> </u>		MD	15.4	· · · · · · · · · · · · · · · · · · ·		T = -		}
Paig	Description				i i	[	I	- 1		nreau			Grad	De   1	-				1		ı
Surface Hole   Surface Casing   Used   S.625   S.097   24.     1650.   1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.   1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.   1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.   1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.   1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.   1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.     1650.   1650.     1650.     1650.     1650.     1650.     1650.     1650.			-   P		"	""									11		- I		l		ı
Surface Casing	urface Hole			F = - 0	<b>—</b>	12.2	5			· · · · · · · · · · · · · · · · · · ·		+							<u> </u>		
Description   Qty   Qty   uom   Depth   Supplies   Name   Supplies   Name   Supplies   Name   Name	urface Casin	g Us	ed									1				<del></del>					
SHOE,CSG,TIGER TOOTH,8 5/8 IN 8RD	经数据的证	<b>高速</b>					Sales/	Renta	V3 <sup>rd</sup> Pa	irty (H	ES)	1	<i>j</i> .,		<b>YB</b> (1)		10	3.10			ı
SHOE,CSG,TIGER TOOTH,8 5/8 IN 8RD						ription						7	Qty	Qty uc	om De	pth		Supp	lier.	A CO	ı
Tools and Accessories   Type   Size   Qty   Make   Depth   Type   Size   Qty   Make   Size   Qty   Make   Size   Qty   Make   Size   Qty   Make   Size   Size   Qty   Make   Size   Size   Qty   Size   Siz	HOE, CSG, TI	SER TO	OTH,8	5/8 IN	8RD	-										•	124516	<del></del>	<del>::CEI</del>	VEU	4440000
BASKET - CEMENT - 8 5/8 CSG X 12 1/4  PLUG,CMTG,TOP,8 5/8,HWE,7.20 MIN/8.09 MA  1 EA  CONSERVATION D  CENTRALIZER ASSY - API - 8-5/8 CSG X  Tools and Accessories  Type Size Qty Make Depth Top Plug 8 5/8 1 HES  Float Shoe Bridge Plug Bottom Plug Float Collar Retainer SSR plug set	_VASSY,INS	R FLOAT	Γ,8-5/8	8RD, 2	24 lbs/fi	t						$\top$	1	EA			RANS	AS CURI	VICAL	UNLU	MIMIOOIUN
PLUG,CMTG,TOP,8 5/8,HWE,7.20 MIN/8.09 MA  1 EA  CENTRALIZER ASSY - API - 8-5/8 CSG X  Tools and Accessories  Type Size Qty Make Depth Top Plug 8 5/8 1 HES  Guide Shoe 8 5/8 1 HES 1617' Packer  Float Shoe Bridge Plug Bottom Plug  Float Collar SSR plug set	LLUP ASSY	- 1.500 lf	D - 7 II	N 8-5	5/8							$\top$	1	EA				DEC	1.7	200	7
CENTRALIZER ASSY - API - 8-5/8 CSG X  Tools and Accessories  Type Size Qty Make Depth Type Size Qty Make Depth Type Size Qty Make Depth Type Size Qty Make Top Plug 8 5/8 1 HES 1617' Packer Float Shoe Bridge Plug Bottom Plug Float Collar Retainer SSR plug set	ASKET - CEN	MENT - 8	5/8 C	SG X 1	2 1/4								1	EA	1			DEF	,-1.4	ZUU	•
CENTRALIZER ASSY - API - 8-5/8 CSG X  Tools and Accessories  Type Size Qty Make Depth Type Size Qty Make Suide Shoe 8 5/8 1 HES 1617' Packer Top Plug 8 5/8 1 HES Float Shoe Bridge Plug Bottom Plug Float Collar Retainer SSR plug set	_UG,CMTG,T	OP,8 5/8	8,HWE	E,7.20 №	MIN/8.0	9 MA							1	EA				CONSE	OLTAVIC	N DIV	SION
Type Size Qty Make Depth Type Size Qty Make Depth Type Size Qty Make Depth Type Size Qty Make Suide Shoe 8 5/8 1 HES 1617' Packer Top Plug 8 5/8 1 HES Float Shoe Bridge Plug Bottom Plug Float Collar Retainer SSR plug set	ENTRALIZER	ASSY -	API -	8-5/8 C	CSG X							1	6	EA							,1014
Guide Shoe 8 5/8 1 HES 1617' Packer Top Plug 8 5/8 1 HES Float Shoe Bridge Plug Bottom Plug Float Collar SSR plug set	中人的方面	机物特	1		<b>以</b>		Too	ls and	Acces	sone	Š	Ú.			Transfer in	Contract of the Contract of th	POST.	Weight.		<b>1</b>	
Guide Shoe 8 5/8 1 HES 1617' Packer Top Plug 8 5/8 1 HES Float Shoe Bridge Plug Bottom Plug Float Collar SSR plug set	Type 5	ize Qt	ty Ma	ake D	epth	Type	Siz	ze C	Qty N	/lake	Dep	th	27.74.77	Type		Size	OWE OF	Otv	Ma	ke	
Float Shoe Bridge Plug Bottom Plug Float Collar SSR plug set	uide Shoe 8		- F														<del>                                     </del>				
					Ε	Bridge P	ug										1				
. =						Retainer											1				
		5/8 1	HI	ES 1	1574'											3 5/8		1	HE	s	
Stage Tool Centralizers 8 5/8 6 HES	age Tool	F 24-16-15-15-15	30.4		#11868## J#	<del></del>	×1-1-1	rate at the same	2277 22 4 4 2 2 2		73 July 2 - 1	[	Centi	alizers	. 8	3 5/8		6	HE	S	
Miscellaneous Materials	38 P. Friday	的關鍵化的		制度對	<b>医性神经</b>	经证的			ous M							V.	施		<b>海</b>		
Selling Agt Conc Surfactant Conc Acid Type Qty Conc 9								<u> </u>												%	
reatment Fld Conc Inhibitor Conc Sand Type Size Qty	eatment FIG	L		Conc	1.	kup	IDITO			Con	C		Sand	Туре	.l	s	ize	Q	ty	]	

Thursday. October 11. 2007 17:29:00

## Cementing Job Summary

灣之際	<b>以</b> 對於1989	一种编辑		(ANCHE)	14km (\$74)	Flu	id Data			Mark A	Elantore			si di
St	age/Plug	) #: 1 ·	(CV-A)	2004美元等	4.32			4) 2014	The Paris	<b>***</b> ***	THE STATE OF	100	POLICE TO	
Fluid #	Stage	Туре		Fluid 1	Name		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/mir	Total I Fluid G	
1	Lead Ce	ment	MIDCOI SBM (15	N-2 CEMENT (079)	PREMIUM	PLUS -	300.0	sacks	11.4	2.96	18.14		18.1	4
	3 %		CALCIU	M CHLORIDE	E - HI TEST	PELLE	(100005	053)	<del></del>		500	a ( 9) 9'	nn'/	
	0.25 lbm	1	POLY-E	-FLAKE (101	216940)						* 5636	( <del>, 4 ()</del>	<del> }\</del>	
	0.1 %		WG-17,	50 LB SK (10	00003623)						-	200000		
	18.138 G	ai	FRESH	WATER								ROO		
2	Tail Cen	ent	CMT - P	REMIUM PL	US CEMEN	T	180.0	sacks	14.8	1.34	6.32		6.32	:
	6.324 Ga	ıl	FRESH	WATER			4		<u> </u>		<u> </u>		- <b>L</b>	
******	2 %		CALCIU	M CHLORIDE	- HI TEST	PELLE1	(100005	053)			<del></del>	·····	·	
	0.25 lbm	1	POLY-E	-FLAKE (101:	216940)			<del></del>						
3	Displace	ment			· · · · · · · · · · · · · · · · · · ·		100.00	bbl	8.33	.0	.0	.0	Υ	
, Ca	lculated	Values	I may	. Pressu	res .		THE STATE OF	<b>R</b> OTAL	a exercise	olumes				Jan Barr
Displac	ement	100	Shut	In: Instant		Lost Re	eturns		Cement S		201		refrencier partici	SECTION.
op Of	Cement	SURFA	ACE 5 Mi	n		Cemen	t Returns	15	Actual Di	splacen	nent 100	Treatn	nent	
	radient		15 M			Spacer	S		Load and			Total .		01
		1	造學家	2000年2月3		R R	ates:	到海		W2.544	<b>H</b> ave:		de la company	
Circul	ating	6		Mixing	6	5	Displac	ement	6	Ĭ	Avg. J	ob	6	STORY OF
Ceme	ent Left Ir	) Pipe	Amount	42.82 ft Rea	ason Shoe	Joint								
Frac R	ing # 1 @		ID	Frac ring # 2	@	D	Frac Ring	# 3 @	IE		Frac Ring	#4@	ID	
Th	e Inforn	nation	Stated	Herein Is (	Correct	Custom	er Represei	Mative Sig	inature USO	0				

RECEIVED KANSAS CORPORATION COMMISSION

DEC 1:7 2007

CONSERVATION DIVISION WICHITA, KS

Summit Version: 7.20.130

Thursday. October 11, 2007 17:29:00

## Cementing Job Log

The Road to Excellence Starts with Safety
#: 2604469 Quote #:

	1110110		70011011	<del></del>	~ <i>111111</i> ~ ~ ~	n C t y		
	Ship To #: 2604	1469	(	Quote #:			Sale	s Order #: 5419116
<b>Customer: EOG RESOURCES</b>	INC					EISKELL		
Well Name: Roper-Witt		Well #					I/UWI #:	
	(SAP): LIBERAL			Parish: S	Seward			: Kansas CEC & ZUV
Legal Description:	······································						10.000	11011000 (1/2) (C ) (S E668)
Lat:				ong:	·	····		KICIO -
Contractor: ABERCROMBIE	Ria/PI	atform					· · · · · · · · · · · · · · · · · · ·	
Job Purpose: Cement Surface						Ticket	Amount	<b>)</b>
Well Type: Development Well		vne. Ce	ment Si	ırface C	asing	TICKEL	Allouit	<b>.</b>
Sales Person: BLAKEY, JOSEF				BLE, RA		MRILI	D Emp #	: 347700
			Rate	August Services	CONTRACTOR OF THE PROPERTY		ssure "	. 347700
Activity Description	Date/Time.	CH	bb//	VAL VO	lume	24 4 7 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<b>第四届的市场的</b> 的最大的	
	i naprii mi	-	min	93.10	DDI 484			Comments
		#		Stage	Total	Tubina	Casing	
Call Out	10/11/2007	I LANDON (TELEBOOKE:	est automatoupado.			E PERSONAL PROPERTY.		
	07:30							
Depart from Service Center or	10/11/2007						<u> </u>	JOURNEY
Other Site	09:30							MANAGMENT
		]						MEETING BEFORE
						<u>L</u>	L	DEPARTURE
Arrive at Location from Other	10/11/2007	1 1						CIRC ON SHORT TRIP
Job or Site	10:00							UPON ARRIVAL
		i i			ĺ	1	}	ASSESMENT OF
		1 1						LOCATION - SPOT
Pre-Rig Up Safety Meeting	10/11/2007					<u> </u>	ļ	TRUCKS
rie-rig op salety weeting	10:15	] [						
Rig-Up Equipment	10/11/2007			<del></del>	<del> </del>	ļ	<del> </del> -	
. ag op Equipmont	10:30		1					
Comment	10/11/2007				<del> </del>	<del> </del>		T.D. @ 1618' - CIRC.
	11:30		- 1					ON BOTTOM
Start Out Of Hole	10/11/2007					<u> </u>		PULLING D.P. AND
	12:00		İ					COLLARS
Rig-Up Equipment	10/11/2007							RIG UP CSG. CREW
	13:00				RECEIV	ED N COMMISS	ОM	
Start In Hole	10/11/2007			KANSAS	ORPORATIO	M 00		RUNNING 8 5/8" 24#
	13:30			100.00	DEC 1.7	2007		CSG.
Casing on Bottom	10/11/2007		ļ	1	DEC 131	2001		RIG UP PLUG
	15:00		ŀ			N DIVISION		CONTAINER AND CIRC
Dec. Joh Cofety Martins	40/44/0007				DNSERVAIN	A K8		WITH RIG
Pre-Job Safety Meeting	10/11/2007 15:30		1		4410			
Start Job	10/11/2007		<del></del>		<del> </del> -			
Start Job	15:51		1					
Test Lines	10/11/2007				<del> </del>			0500 001
Total Ellios	15:52		l					2500 PSI
Pump Lead Cement	10/11/2007		6	158			100.0	200 CKC MIDCON 0 @
,	15:55	I	~	100	]		100.0	300 SKS MIDCON-2 @ 11.4#
						- 1		11, <del>'TIT</del>

Sold To #: 302122

Ship To #:2604469

Quote #:

Sales Order # :

5419116

SUMMIT Version: 7.20.130

Thursday. October 11, 2007 05:29:00

## Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min	The second second	ume bl.:	THE SALE SEALS SHOULD	sure sig	Comments
		#		Stage	Total	Tubing	Casing	A Commence of the Commence of
Pump Tail Cement	10/11/2007 16:20		6	43	201		150.0	180 SKS PREM. PLUS @ 14.8#
Drop Top Plug	10/11/2007 16:27							
Pump Displacement	10/11/2007 16:28		6	80			100.0	FRESH WATER
Other	10/11/2007 16:46		2	20	100		450.0	STAGED LAST 20 BBLS
Bump Plug	10/11/2007 17:05		2				450.0	PRESSURED PLUG UP TO 1200 PSI
Check Floats	10/11/2007 17:06							FLOATS HELD
End Job	10/11/2007 17:07				301		:	
Pre-Rig Down Safety Meeting	10/11/2007 17:10							
Rig-Down Equipment	10/11/2007 17:15							
Depart Location for Service Center or Other Site	10/11/2007 18:00							JOURNEY MANAGMENT MEETING BEFORE DEPARTURE



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DEC 1:7 2007

CONSERVATION DIVISION WICHITA, KS

Sold To #: 302122

Ship To #:2604469

Quote #:

Sales Order #:

5419116

SUMMIT Version:

7.20.130

Thursday. October 11. 2007 05:29:00



#### PHALL REVUERS TO THE



## Cementing Job Summary

The Road to Excellence Starts with Safety Sold To #: 302122 Ship To #: 2604469 Quote #: Sales Order #: 5436229 Customer: EOG RESOURCES INC Customer Rep: Brock, Gary Well Name: ROPER - WITT Well #: 2#1 API/UWI #: Field: City (SAP): UNKNOWN County/Parish: Seward State: Kansas Contractor: ABERCROMBIE Rig/Platform Name/Num: 5 Job Purpose: Plug to Abandon Service Well Type: Development Well Job Type: Plug to Abandon Service Sales Person: BLAKEY, JOSEPH Srvc Supervisor: WILLE, DANIEL MBU ID Emp #: 225409 Job Personnel **HES Emp Name** Exp Hrs **HES Emp Name** Emp# Exp Hrs Emp# **HES Emp Name** Exp Hrs Emp# **EVANS. JOSHUA** 427571 GRAVES, JEREMY L 399155 WILLE, DANIEL C 225409 Allen **Equipment HES Unit #** Distance-1 way HES Unit # Distance-1 way HES Unit # Distance-1 way **HES Unit #** Distance-1 way 10219237 50 mile 10243558 50 mile 10415642 50 mile 6612 50 mile Job Hours Date On Location Operating Date On Location Operating Date On Location Operating Hours Hours Hours Hours Hours Hours 10/19/07 5 4 TOTAL Total is the sum of each column separately Job **Job Times** Formation Name Date Time **Time Zone** Formation Depth (MD) Top Bottom Called Out 18 - Oct - 2007 22:00 CST Form Type BHST On Location 18 - Oct - 2007 23:00 CST Job depth MD 1700. ft Job Depth TVD 1700, ft Job Started 19 - Oct - 2007 01:36 CST Water Depth Wk Ht Above Floor 3. ft Job Completed 19 - Oct - 2007 04:59 CST Perforation Depth (MD) From То Departed Loc 19 - Oct - 2007 06:15 CST Well Data Description New / Max Size ID Weight Thread Grade Top MD **Bottom** Top **Bottom** Used pressure in in lbm/ft MD TVD ft **TVD** psig ft ft ft Cement Plug Used 1700 Cement Plug Used 650 DRILL PIPE Used 3.826 16.6 X 1700 Cement Plug Used 30. Cement Plug Used 60. **Production Hole** 7.875 1615 6600. Cement Plug Used 30. **Tools and Accessories** ⋾ Type Size | Qty Make Depth **Type** Size Qty Make Depth Type Size Qty Make **Guide Shoe** Packer Top Plug Float Shoe Bridge Plug **Bottom Plug** Float Collar Retainer SSR plug set insert Float Plug Container Stage Tool Centralizers Miscellaneous Materials **3elling Agt** Conc Surfactant Conc Acid Type Qty Conc % **Freatment Fld** Conc Inhibitor Conc Sand Type Size Qty

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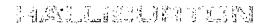
# Composition Kee Cementing Job Summary

			1.			F	uid Data					<del></del>	<del></del>
S	tage/Plug	#: 1									<del></del>		-
Fluid #	Stage T	ype		Fluid	l Name		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/s
1	Plug 1 @1	650	POZ PR	EMIUM 40.	/60 - SBM (1	5075)	100.0	sacks		1.5	7.17	<u> </u>	7.17
	4 %				(100003682	2)							
	7.172 Gal		FRESH \	NATER									
St	tage/Plug	<b>#: 2</b>								:			1
Fluid #				Fluid	Name		Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
1	Plug 2 @				60 - SBM (1		50.0	sacks	13.5	1.5	7.17		7.17
····	4 %				(100003682	2)							
	7.172 Gal		FRESH V	VATER									
	age/Plug												
Fluid #	Stage Ty	/pe		Fluid	Name		Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
1	Plug 3 @ 6				60 - SBM (15		20.0	sacks	13.5	1.5	7.17		7.17
	4 %				(100003682	<u> </u>							
	7.172 Gal		RESH V	VATER		·							
	age/Plug #				···								
Fluid #	Stage Ty	pe		Fluid	Name		Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
1	Mouse Hol	e F	OZ PRE	MIUM 40/6	60 - SBM (15	075)	15.0	sacks	13.5	1.5	7.17	.,.	7.17
	4 %				(100003682)	1						<del>1</del>	
	7.172 Gal	F	RESH W				-						
	age/Plug #	: 5	• .										
Fluid #	Stage Ty			Fluid			Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
	Rat Hole				0 - SBM (15		15.0	sacks	13.5	1.5	7.17		7.17
····	4 %				(100003682)								
	7.172 Gal		RESH W		·	,							
	culated Va	llues		Pressu	res				Vo	lumes			
	ement			n: Instant		Lost R			Cement Sli	urry		Pad	
	Cement		5 Min				t Returns		Actual Dis			Treatme	ent
rac Gr	radient		15 Mir	<u> </u>	L	Space		<u> </u>	Load and E	Breakdow	'n	Total Jo	b
	<del></del>				<del></del>		ates						
Circula		<u> </u>		Mixing	1		Displac	ement	<u> </u>		Avg. Jo	b	
	nt Left In P		mount		ason Shoe								
	ing # 1 @   e Informa	ID tion St		erein Is		Custon	Frac Ring er Represer			Fr	ac Ring #	4@	ID

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CONSERVATION DIVISION WICHITA, KS





## Cementing Job Log

The Road to Excellence Starts with Safety
#: 2604469 Quote #: Shin To # 2604469

Sold To #: 302122	Ship To #: 2604	469		Quote #:			Sales	S Order #: 5436229
Customer: EOG RESOURCES	INC		C	Custome	rock, Gar			
Well Name: ROPER - WITT		Well #					I/UWI #:	
Field: City	(SAP): UNKNOV	NN C	ounty/F	arish: S	eward		State:	Kansas
Legal Description:								
Lat:			Į.	.ong:				
Contractor: ABERCROMBIE	Rig/PI	atform	Name/N	lum: 5				
Job Purpose: Plug to Abandon	Service					Ticket	Amount	
Well Type: Development Well		pe: Plu	g to Ab	andon S	ervice	·		···
Sales Person: BLAKEY, JOSE	PH Srvc S	upervi	sor: WIL	LE, DA	VIEL	MBU II	Emp #:	225409
Activity Description	Date/Time	Cht	Rate bbl/ min	t	iume obl	Pres p	sure sig	Comments
		#		Stage	Total	Tubing	Casing	
Call Out	10/18/2007 22:00							
Pre-Convoy Safety Meeting	10/18/2007 22:05							
Arrive At Loc	10/18/2007 23:00							
Assessment Of Location Safety Meeting	10/18/2007 23:05			·	F	RECEIVED REPORATION (	OMMISSION	
Rig-Up Equipment	10/18/2007 23:15		2111-2	1.00:	KANSAS CO	C 1:7-2	07	SPOT IN
Safety Meeting - Pre Job	10/19/2007 01:30				i	1 1		
Rig-Up Completed	10/19/2007 01:35				CON	SERVATION D WICHITA, H	S	
Start Job	10/19/2007 01:36							1ST PLUG
Test Lines	10/19/2007 01:38							4000 PSI
Pump Cement	10/19/2007 01:53		4.8	27		200.0	-	100SK OF 13.5# SLURRY
Pump Displacement	10/19/2007 01:59		4.8	17		200.0		MUD
Shutdown	10/19/2007 02:02			17				WAIT FOR RIG TO PULL TO 650FT AND LOAD HOLE
Start Job	10/19/2007 02:44				7			PLUG @ 650'
Clean Hole	10/19/2007 02:46		7	55		150.0		H2O
Pump Cement	10/19/2007 02:58		3	13.5		25.0		50SK OF 13.5# SLURRY
Pump Displacement	10/19/2007 03:03		3	8		25.0		H2O
Shutdown	10/19/2007 03:06			8				WAIT FOR RIG TO PULL TO SURFACE

Sold To #: 302122

Ship To #:2604469

Quote #:

Sales Order #:

5436229

SUMMIT Version: 7.20.130

Friday, October 19, 2007 05:20:00

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## Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min	!	ume bl	1	sure sig	Comments	
		#		Stage	Total	Tubing	Casing		
Start Job	10/19/2007 04:19							SURFACE PLUGS	
Load Casing	10/19/2007 04:24		2	20		10.0		W/H2O: SURFACE;	
Pump Cement	10/19/2007 04:52		2	13		10.0		MOUSE AND RAT  13.5# PLUGS: 20SK  CASING; 15SK EACH  MOUSE AND RAT	
End Job	10/19/2007 04:59							THANKS FOR CALLING HALLIBURTON! DAN AND CREW.	



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CONSERVATION DIVISION WICHITA, KS

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Friday, October 19, 2007 05:20:00