9(1)

Form ACO-1
RECEIVE September 1999
KANSAS CORPORATION TO MAINS SON Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

JUL 16 2007

Operator: License # 5278	API NO. 15- 067-21643-0000 CONSERVATION DIVISION
Name: EOG Resources, Inc.	County GRANT
Address 3817 NW Expressway, Suite 500	<u>SE - NW - NW - NF</u> Sec. 9 Twp. 28 S.R. 36 □ EX
Čity/State/Zip Oklahoma City, Oklahoma 73112	536 Feet from S(N)(circle one) Line of Section
Purchaser: N/A	Feet from (27) locale bray Line of Section
Operator Contact Person: MELISSA STURM	Footages Calculated from Nearest Outside Section Corner:
Phone (405) 246-3234	(circle one) NE SE NWT SW
Contractor: Name:ABERCROMBIE_RTD, INC	Lease Name TATE CUNTIDENTIAL Well # 9 #1
License: 30684	Field Name
Wellsite Geologist:	Producing Formation N/A
Designate Type of Completion	Elevation: Ground 3103' Kelley Bushing 3115'
X New Well Re-Entry Workover	Total Depth <u>5800'</u> Plug Back Total Depth <u>N/A</u>
	Amount of Surface Pipe Set and Cemented at1691' Feet
Oil SWD SIOW Temp. Abd Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes X No
Gas ENRIK SIGW 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 ALT NJ 1-8-09 (Data must be collected from the Reserve Pit)
Original Comp. Date Original Total Depth	
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 4000 ppm Fluid volume 1000 bbls
Plug BackPlug 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 Name License No
5/30/07 6/6/07 6/8/07	Quarter Sec Twp S R E
Spud Date or Date Reached TD Completion Date or Recompletion Date	County Docket No.
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 All requirements of the statutes, rules and regulations promulgated to reg	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 ulate the oil and gas industry have been fully complied with and the statements
Signature Alusa Atusa Title SR. OPERATIONS ASSISTANT Date 97.	KCC Office Use ONLY
Title SR. OPERATIONS ASSISTANT Date 97	10/87
Subscribed and sworn to before me this 10th day of 20 M	Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received
Notary Public Null L WE TO S	''(/7/ ₆) F
Date Commission Expires	Geologist Report Received UIC Distribution
"Ann	Within the Control of

Operator Name EOG R	<u>ESOURCES, II</u>	VC	Lease Nam	e <u>TATE</u>		Well #	9 #1
Sec. <u>9</u> Twp. 28	s.r. <u>36</u>	East X West	County 6	RANT			
tested, time tool open a temperature, fluid reco	ind closed, flow very, and flow	ps and base of forma ing and shut-in pressure rates if gas to surface final geological well site i	es, whether shut-in e during test. Atta	pressure reac	hed static level, h	ydrostatic p	oressures, bottom h
Drill Stem Tests Taken (Attach Additional Sh	eets.)/1 1 1	Yes X No	X Log		Formation (Top), [Depth and D	oatums
ءُ سُب Samples Sent to Geologi	cal Survey	X es No	Name		Тор	Da	atum
Cores Taken Electric Log Run (Submit Copy.)		Yes X No X Yes No	SEE ATTACH	HED SHEET			
.ist All E.Logs Run: RESISTIVITY, MICRO MUDLOG, DENSITY NE		Y NEUTRON W/ MICRO C),				
	Repor	CASING RECORD t all strings set-conducto	X New Us		n, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12.25	8 5/8	24	1691'	MIDCON&PP	480	SEE CMT TIX
		f ·					<u> </u>
1	1 1 1 1	<u> </u>	EMENTING/SQUE	EZE RECORD	<u> </u>		
Purpose Perforate	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Pe	rcent Additi	ves .
Protect Casing Plug Back TD Plug Off Zone							
Shots Per Foot		RECORD - Bridge Plugs age of Each Interval Perl			re, Shot, Cement S	•	ord Depth
	Specify 1 oot	age of Lacif interval Fen	iorated	(Amount and	- Transa or Material C		
<u> </u>							
TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes	No	
N/A - DRY	Production, SV	VD or Enhr. Produ	cing Method	umping	as Lift	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbis. Gas	Mcf Wate		Gas-Oil I	Ratio	Gravity
sposition of Gas:	METHOD (DF COMPLETION			Production Inter	/al	
Vented Sold	Used on L	ease Dopen H	7 " r	Dually C	comp. Commin	gled	
(If vented, submit A	CO-18.)	☐ Other	(Specify) ^{⊝,∜©}		k		

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A	CO-1	
Well Name	: Tate 9 #1	
FORMATION	TOP	DATUM
base of heebner	3925	-810
lansing	4021	-906
marmaton	4456	-1341
cherokee	4659	-1544
morrow	5158	-2043
chester	5491	-2376
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RECEIVED KANSAS CORPORATION COMMISSION

JUL 16 2007

CONSERVATION DIVISION WICHITA, KS

Cementing Job Summary

ABERCF E: Cemer Developm n: BLAK	Ci ROMBIE nt Surfa ent Wel EY, JOS Exp Hr 6.5	ES INC ity (SAI ce Casi II SEPH	P): Ut	NKNOV Rig/Pla Job Ty Srvc St MERSH	Vell # VN tform pe: C uperv IEK	emen visor: Job F	Custonty/Pane/Nurret Surfa WILT	n: 8 ace Ca SHIRE	Grant asing E,		A MBU	ale PI/UW	/I #: State	: Kansa		
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Summit Version: 7.20.130

Thursday. May 31. 2007 22:55:00

CONSERVATION DIVISION WICHITA, KS

Cementing Job Summary

177	Work of the			M Maria Maria	iscellan	eous Ma	terials)		2 8 21				100 6
Gelling			Conc	Surfact			Conc	Acid	І Туре		Qty	Conc	: %
	ent Fld		Conc	Inhibito			Conc		d Type		Size	Qty	1 -
E St						10							
Fluid #	Stage Ty	/pe	Flu	ıid Name		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Fluid G	
1	Lead Cem	s	MIDCON-2 CEM BBM (15079)				sacks	11.4	2.96	18.14		18.1	4
	3 %		CALCIUM CHLO		T PELLE	T (100005	053)					•	
	0.25 lbm		POLY-E-FLAKE (
	0.1 %	' '	WG-17, 50 LB SH	(100003623)						***			
<u> </u>	18.138 Gal		FRESH WATER	·									
2	Tail Ceme		CMT - PREMIUM PLUS CEMENT 180.0 sacks 14.8 1.34 6.32 6.32 100012205)								2		
	6.324 Gal		RESH WATER										
	2 %	(CALCIUM CHLOF	RIDE - HI TES	T PELLET	T (100005	053)						
	0.25 lbm		POLY-E-FLAKE (101216940)									
3	Displacem					0.00	bbi	8.33	.0	.0	.0		
Ca	lculated V	alues)	Market Pres	ssures 7.16				建位型A	olumes				
Displac	ement		Shut In: Insta	ant	Lost R			Cement S			Pad		
	Cement		5 Min		Cemen	t Returns	5	Actual Di	splaceme	ent	Treatm	ent	
Frac G			15 Min		Spacer			Load and			Total J	ob	
* 15	<u> </u>		Wind Street		See R	ates 4	MAR T			الكالباط			
Circul			Mixing			Displac	ement			Avg. J	ob		Adjuster time
	ent Left In P		 		e Joint								
Frac R	ing # 1 @	11	Frac ring	#2@	ID	Frac Rin			F	rac Ring	#4@	ID	
Th	e Informa	tion S	stated Herein	ls Correct	Custom	er Represe	ntative Sig	gnature	Qo	رمو	<u>.</u>		

RECEIVED KANSAS CORPORATION COMMISSION

JUL 1 6 2007

CONSERVATION DIVISION WICHITA, KS

Summit Version: 7.20.130

Thursday. May 31. 2007 22:55:00

Cementing Job Log

	Ship To #: 2576	845		Quote #:			Sales	s Order #: 5141335
Customer: EOG RESOURCES	INC			Custome	r Rep: Pa	ssig, Dal	e	
Well Name: Tate		Well #	: 9#1			AP	I/UWI #:	
Field: City	(SAP): UNKNOV	VN C	ounty/l	Parish: G	rant		State:	Kansas
Legal Description:								
Lat:			l	Long:				
Contractor: ABERCROMBIE		atform	Name/N	lum: 8				
Job Purpose: Cement Surface	Casing					Ticket	Amount	
Well Type: Development Well	Job Ty	/pe: Ce	ement S	urface Ca	sing			
Sales Person: BLAKEY, JOSEI	PH Srvc S MERSI		sor: Wi	LTSHIRE	•	MBU I) Emp #:	195811
Activity Description	.Date/rime	GM #	Rātē bbi/ min	Б	ខា	,	SUTE) !! SIG) Casing	. Comments
Call Out	05/31/2007 12:00				3	B idonia B	Casing	
Arrive At Loc	05/31/2007 17:00							
Pre-Job Safety Meeting	05/31/2007 17:15							
Start Job	05/31/2007 21:05							
Test Lines	05/31/2007 21:05						3000. 0	
Pump Lead Cement	05/31/2007 21:08		6.5	158			200.0	300 SKS MIDCON 2 @ 11.4#
Pump Tail Cement	05/31/2007 21:33		6.5	43			150.0	180 SKS PREM C @ 14.8#
Drop Top Plug	05/31/2007 21:42		6	201			90.0	END CEMENT
Pump Displacement	05/31/2007 21:43		6	105			40.0	WATER
Stage Cement	05/31/2007 22:00		1	85			500.0	
Other	05/31/2007 22:40						680.0	PRESSURE BEFORE LANDING PLUG
Bump Plug	05/31/2007 22:41		1	105			1050. 0	FLOAT HELD
End Job	05/31/2007 22:48							
Cement Returns to Surface	05/31/2007 22:50			70				70 BBLS OF CEMENT TO PIT

RECEIVED KANSAS CORPORATION COMMISSION

JUL 16 2007

CONSERVATION DIVISION WICHITA, KS

Sales Order #:

5141335

Sold To #: 302122

Ship To #:2576845

Quote #:

SUMMIT Version:

7.20.130

Thursday. May 31. 2007 10:55:00

RECEIVED KANSAS CORPORATION COMMISSION

JUL 1 6 2007

HALLIBURTON

CONSERVATION DIVISION WICHITA, KS

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To	#: 3	3021	22		Sh	ір То	#:	25768	45		Q	uot	te #:					Sale	s Or	der	#: 51	572	44	
Custom	er: i	EOG	RESC	DURC	ES IN	1C					Cı	ust	omer	Re	p: Ta	ylor, La	rry							
Well Na	me:	Tate	!					W	/ell#	t: 9#	1					Al	PI/U\	NI #:						
Field:				C	ity (S	SAP):	UN	IKNOW	/N	Cou	unty/P	ari	sh: G	Far	nt			Stat	e: Ka	ansa	S			
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									• • • • •	Flu	uid Da	ta				<u></u>		1					·	
Stage	e/Pl	ug#:	1							:														
		је Туј			<u> </u>	Fluid	i Na	ame			Qt	y	Qty		Mixir Dens	ity ft3	eld /sk	Flu	ıid	Rat bbl/r			al Mi I Gal	
L							··-					····	1		lbm/g	al		Gal	/SK	L				

Cementing Job Summary

	tage/Plug #: 1		santa na					o e e e e e e e e e e e e e e e e e e e		
Fluid #	,			Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk		Total Mix Fluid Gal/s
1	Plug 1 @1710			50.0	sacks	13.5	1.5	7.17		7.17
	4 %	BENTONITE, BULK (10000368	32)					<u></u>		
	7.172 Gal	FRESH WATER					· · · · · · · · · · · · · · · · · · ·			·
	tage/Plug #: 2		(4) F	V VV			The second second			
Fluid #		Fluid Name		Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
1	Plug 2 @ 780	POZ PREMIUM 40/60 - SBM (1		40.0	sacks	13.5	1.5	7.17		7.17
	4 %	BENTONITE, BULK (10000368)	2)							
	7.172 Gal	FRESH WATER						·		
	age/Plug #: 3							1 - 15 - 27	ergen *	
Fluid #	Stage Type	Fluid Name		Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
1	Plug 3 @ 60	POZ PREMIUM 40/60 - SBM (1		20.0	sacks	13.5	1.5	7.17	1	7.17
	4 %	BENTONITE, BULK (100003682	2)						1	
	7.172 Gal	FRESH WATER							······································	
	age/Plug #: 4	the state of the s	era		10 A	378			6 2	
Fluid #	Stage Type	Fluid Name	·.	Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
1	RAT	POZ PREMIUM 40/60 - SBM (1	5075)	15.0	sacks	13.5	1.5	7.17		7.17
	4 %	BENTONITE, BULK (100003682	2)							7.17
	7.172 Gal	FRESH WATER			· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·
2	Mouse Hole	POZ PREMIUM 40/60 - SBM (15	5075)	10.0	sacks	13.5	1.5	7.17		7.17
	4 %	BENTONITE, BULK (100003682	2)					7.17		7.17
	7.172 Gal	FRESH WATER	······································							
Ca	Iculated Value	s Pressures	9.7			· Vo	lumes	The National Value		
	ement	Shut In: Instant	Lost Ret	urns	l lo	ement Slu			Pad	
	Cement	5 Min	Cement			ctual Dis				
rac Gr	adient	15 Min	Spacers			oad and B			Treatme	
				tes	<u> </u>	<u> </u>	Caraoni	<u> </u>	Total Jo	D
Circula		Mixing		Displac	ement	<u></u>		Ava la	<u> </u>	
	nt Left In Pipe	Amount 0 ft Reason Shoe	e Joint	op.uo	ociic			Avg. Jo	D	
rac R	ing # 1 @			rac Ring	#30	ID	E	c Ring #	140	
The	e Information	Stated Herein Is Correct		Represer	otative Sign) _	King #	, <u>4 @</u>	ID

RECEIVED KANSAS CORPORATION COMMISSION

JUL 1 6 2007

CONSERVATION DIVISION WICHITA, KS

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 302122	Ship To #: 2576	845	C	Quote #:			Sales	Order #: 5157244
Customer: EOG RESOURCES	INC		C	Custome	r Rep: Ta	ylor, Larr	у	
Well Name: Tate		Well #	: 9#1			API	/UWI #:	
Field: City	(SAP): UNKNOV	VN C	ounty/F	Parish: G	rant		State:	Kansas
Legal Description:							•	
Lat:			L	.ong:				
Contractor: ABERCROMBIE	Rig/Pla	atform	Name/N	lum: 8				
Job Purpose: Plug to Abandon						Ticket	Amount	
Well Type: Development Well		/pe: Plu	ua to Ab	andon Se	ervice			
Sales Person: DAVIS, TYCE				LE, DAN		MBU IE	Emp #:	225409
		4 (KE 8 (A))	Rate	Town vertical			sure	UNANA NEED TO A CONTROL
Activity Description	Date/Time	Cht	bbl/	VOI	ume	4	sig 🔭	Comments
		Company of the Company	min	b	bl			
		#		Stage	Total	Tubing	Casing	
Call Out	06/07/2007	Service Service	a. Para-wa i	75.30	100001 965 1451 1 100	Control of the Contro	1 1246 000 000 000 000 000 000 000 000 000 0	Secure and the second security of a second s
	13:30							
Pre-Convoy Safety Meeting	06/07/2007				RECEIV			
	14:30			KANSAS C	PRPORATION	COMMISSIO	V	
Arrive At Loc	06/07/2007		<u> </u>	1		003		RIG LAYING DOWN
	17:00			J	UL 162	007		DRILL PIPE
Assessment Of Location	06/07/2007			CON	DEDIVATION :			
Safety Meeting	17:15			CON	SERVATION (WICHITA, K	IVISION		
Rig-Up Equipment	06/07/2007		÷		,,,,,,,			SPOT IN
	17:30							
Safety Meeting - Pre Job	06/07/2007							
Dig Lin Completed	20:45							
Rig-Up Completed	06/07/2007 20:57			i				SWITCH DRILL PIPE
	20.57		·					OVER TO PUMP
Start Job	06/07/2007							TRUCK 1710FT PLUG
Start 60D	20:58							1710F1 PLUG
Test Lines	06/07/2007							5000 PSI
7 001 200	20:59							3000 F31
Pump Spacer 1	06/07/2007		2.5	21.66		50.0		H2O PREFLUSH
	21:02			21.55		00.0		TIZO T INCI EGGIT
Pump Cement	06/07/2007		2.5	13.36		50.0	· ·	50SK OF 13.5#
•	21:11					55,0		SLURRY
Pump Spacer 2	06/07/2007	,	2.5	7		10.0		H2O SPACER
	21:17							
Pump Displacement	06/07/2007		4	14.31		10.0		UP TO 50 PSI: MUD
	21:20							
Other	06/07/2007							RIG PULLS TO NEXT
	21:21							PLUG
Start Job	06/07/2007		\neg					780 FT PLUG
	22:05				,			
Pump Spacer 1	06/07/2007		3	70		25.0		H2O PREFLUSH: TO
	22:06							CLEAN MUD OUT
Pump Cement	06/07/2007	ļ	3	10.69		50.0		40SK OF 13.5#
	22:29							SLURRY

Sold To #: 302122

Ship To #:2576845

Quote #:

Sales Order #:

5157244

SUMMIT Version:

7.20.130

Friday, June 08, 2007 12:48:00

Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min	Na 8 11 #17 (2-90	ume bl		sure sig	Comments		
		#		Stage	Total	Tubing	Casing			
Pump Displacement	06/07/2007 22:31		3	8.48		10.0		UP TO 25 PSI: H2O		
Other	06/07/2007 22:41							RIG PULLS TO SURFACE PLUGS		
Start Job	06/07/2007 23:06							60FT, MOUSE AND RAT PLUGS		
Pump Spacer 1	06/07/2007 23:09		2	40		10.0		LOAD AND CIRCULATE EACH SURFACE HOLE WITH H2O		
Pump Cement	06/07/2007 23:19		2	12.03		10.0		45SK OF 13.5# SLURRY: 60FT- 5.35BBL; RAT-4.01BBL; MOUSE-2.67BBL		
End Job	06/08/2007 00:00							THANKS FOR CALLING HALLIBURTON DAN AND CREW!		

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CONSERVATION DIVISION WICHITA, KS

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