KANSAS CORPORATION COMMISSIÓN OIL & GAS CONSERVATION DIVISION

September 1999 Form must be Typed

WELL COMPLETION FORM CONFIDENTIAL WELL COMPLETION FORM OF WELL & LEASE

.,,,,
API NO. 15- 129-21802-0000
County MORTON
1980 Feet from S(N) circle one) Line of Section
1320 Feet from E/W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner: (circle one)
Lease Name <u>ELKHART_FOREST</u> Well # <u>31 #1</u>
Field Name
Producing Formation N/A
Elevation: Ground 3367 Kelley Bushing 3378
Total Depth 5600 Plug Back Total Depth
Amount of Surface Pipe Set and Cemented at Feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth setFeet
If Alternate II completion, cement circulated from
feet depth tow/sx cmt.
Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Chloride content 4000 ppm Fluid volume 1000 bbls
Dewatering method used <u>EVAPORATION</u>
Location of fluid disposal if hauled offsite:
Operator Name
Lease Name License No
Quarter Sec. Twp. S R. E W
County Docket No
·.
h the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, cover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. od 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.
nate the on and gas industry have been fully complied. With and the statements
KCC Office Use ONLY RECEIVED Letter of Confident ANSA GOOD COMMISSING If Denied, Yes Date:
Wireline Log Received SEP 1 0 2007 Geologist Report Received UIC Distribution WICHITA, KS
OKL MINIT

Operator: License # 5278	API NO. 15- 129-21802-0000
Name: EOG Resources, Inc.	County MORTON
Address 3817 NW Expressway. Suite 500	
City/State/Zip Oklahoma City. Oklahoma 73112	1980 Feet from SN circle one) Line of Section
Purchaser: N/A	1320 Feet from EW (circle one) Line of Section
Operator Contact Person: DAWN ROCKEL Phone (405) 246-3226	Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW
Contractor: Name: ABERCROMBIE RTD. INC. CC License: 30684 SEP 0 6 2007	Lease Name <u>ELKHART_FOREST</u> Well # <u>31 #1</u> Field Name
Wellsite Geologist: CONFIDENTIAL	Producing Formation N/A
Designate Type of Completion	Elevation: Ground 3367 Kelley Bushing 3378
X New Well Re-Entry Workover	Total Depth Plug Back Total Depth
Oil SWD SIOW Temp. Abd Gas ENHR SIGW SIGW Y_ Dry Other (Core, WSW, Expl., Cathodic, etc.)	Amount of Surface Pipe Set and Cemented at Multiple Stage Cementing Collar Used? If yes, show depth set
If Workover/Reentry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/s
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date Original Total Depth Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit) Chloride content 4000 ppm Fluid volume 1000
Plug Back ————————————————————————————————————	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
6/27/07 7/12/07	Quarter Sec Twp S R
Spud Date or Pate Reached TD Completion Date or Recompletion Date	County Docket No
Kansas 67202, within 120 days of the spud date, recompletion, wo Information on side two of this form will be held confidential for a pe 82-3-107 for confidentiality in excess of 12 months). One copy of al CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with All requirements of the statutes, rules and regulations promulgated to recherein are complete and correct to the best of my knowledge.	with the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, rkover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-10 riod of 12 months if requested in writing and submitted with the form of the logs and geologist well report shall be attached with this form all plugged wells. Submit CP-111 form with all temporarily abandonic gulate the oil and gas industry have been fully complied with and the state.
Signature Will Kockill	KCC Office Use ONLY

Subscribed and sworn to before me this 20 <u>D7</u> Notary Public **Date Commission Expires**

Title SR OPERATIONS ASSISTANT

Side Two

Operator Name EOG R	ESOURCES, 'IN	ic, らし		Lease Nan	ne ELKHART	FOREST	Well #	31 #1
Sec. 31 Twp. 33	s.R. 41	☐ East	X West	County _	MORTON	w		
INSTRUCTIONS: Show tested, time tool open a temperature, fluid reco Electric Wireline Logs so	and closed, flowi very, and flow	ng and shut rates if gas	in pressures to surface	i, whether shut-in during test. Att	pressure reach	ned static level, h	ydrostatic p	ressures, bottom ho
Orill Stem Tests Taken (Attach Additional Sh	neets.)	☐ Yes	X No	X Log	F	Formation (Top), [Depth and D	atums Samp
Samples Sent to Geologi	ical Survey	X Yes	☐ No	Name		Тор	Da	atum
Cores Taken	!	☐ Yes	X No					
Electric Log Run (Submit Copy.)	1	X Yes	□ No	SEE ATTAC	ير ما الاصليم. او			
List All E.Logs Run: ARRAY RESISTIVITY, ARRAY SONIC, DUAL					7.15O;7	MOU		
	Repor		RECORD et-conductor	☐ New 💢 U		n, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In		Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12 1/4	8 5/8		24#	1692	MIDCON2 PP	315	SEE CMT TIX
		<u>-</u> -				PP	180	
•	1	AD	DITIONAL C	EMENTING/SQUI	EZE RECORD		<u> </u>	J.,
Purpose	Depth		of Cement	#Sacks Used		Type and Pe	ercent Additi	ves
Perforate Protect Casing	Top Bottom	1						
Plug Back TD Plug Off Zone	1							
Shots Per Foot	PERFORATION Specify Foot					re, Shot, Cement S d Kind of Material U	•	ord Depth
	k	<u> </u>						
·	1						· · = · · ·	
								
TUBING RECORD	Size	Set A	t ·	Packer At	Liner Run	☐ Yes ☐	No	
Date of First Beaumed	Production SV	VD or Enhr.	Produc	ing Method			<i>(</i> =)	
Date of First, Resumed N/A - DRY	!			Flowing	Pumping G	as Lift Uth	er (Explain)	
•	Oil	Bbls.	Gas	Flowing U		Gas-Oil F		Gravity
N/A - DRY Estimated Production	Oil						Ratio	

ACO-1 Well Name : ELKHART FOREST 31 #1										
FORMATION	ТОР	DATUM								
base of heebner	3385	-7								
lansing	3461	-83								
marmaton	4010	-632								
cherokee	4300	-922								
morrow	4750	-1372								
st louis	5480	-2102								
<u>, i de adamento de gapajo. Esta de la composição de la c</u>										

KCC SEP 0 6 2007 CONFIDENTIAL

RECEIVED KANSAS CORPORATION COMMISSION

SEP 1 0 2007

CONSERVATION DIVISION WICHITA, KS

KCC

HALLIBURTON

SEP 0 6 2007 CONFIDENTIAL

Cementing Job Summary

The Road to Excellence Starts with Safety

						Road		-enenc	<u>:e Sta</u>	irts w	<u>itn Sai</u>	ety						
Sold To #	: 3021	22		Ship		25826				te #:					Sales	Order	#: 5201	778
Customer	: EOG	RES	DURCE	SINC					Cust	tomei	Rep:	NUT	TER, I					
Well Nam	e: Elkl	nart Fo	rest			V	Vell #:	31#1						/UW				
Field:			С	ity (SAI	?): UI	NKNOW	/N	Count	v/Pari	ish: M	forton	· · · · · · · · · · · · · · · · · · ·	F			: Kansa	<u> </u>	
Contracto	r: AB	ERCR			· · · · · · · · · · · · · · · · · · ·	Rig/Plat					1011011				Juico	. ransa		
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						C	_]		}
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Form Type				В	HST					On Lo	cation		29 - Jı			12:15	5	CST
Job depth N	AD		1700. ft	J	ob De	pth TVD)	170	0. ft	Job S	tarted		30 - Jı			00:04		CST
Water Depti				M	/k Ht	Above F	loor	4.	ft	Job C	omple	ted	30 - Ju	ın - 2	2007	01:45	5	CST
Perforation	Depth	(MD) F	rom			То				Depar	ted Lo	С	30 - Ju	ın - 2	2007	03:00)	CST
								Well	Data									
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		Used		l l	in	in	lbm/f	t					-	ft	:	MD	TVD	TVD
O 11-1			ps	ig												ft	ft	ft
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Summit Version: 7.20.130

Saturday, June 30, 2007 01:35:00

Cementing Job Summary

Gelling	g Agt		Conc	Surfa	ctant		Conc		l Type		Qty	Con	: %
reatn	nent Fid		Conc	Inhibi			Conc	San	d Type		Size	Qty	+
				从的。"森林 上"	Flu	id Data	3351	1.3389.A2	********	J. N. C.	75/27 . T	V. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15	£
SI	age/Plug	#:1:		40.14.15.05.75.		· ASSET	Tolly	1.186.66	r hasi	3. A. J. C. T.	71 L. C. C. C.	. 17.	Sec.
Fluid #	Stage T	ype	FI	uid Name		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid		Total	
1	Lead Cen		MIDCON-2 CEM SBM (15079)	ENT PREMIU	IM PLUS -	315.0	sacks	11.4	2.96	18.14		18.1	4
	3 %		CALCIUM CHLO	RIDE - HI TE	ST PELLET	(100005	053)						
	0.25 lbm		POLY-E-FLAKE	(101216940)									
	0.1 %		WG-17, 50 LB S	K (100003623)		* *****						
	18.138 Gal		FRESH WATER							-	· · · · · · · · · · · · · · · · · · ·		
2	Tail Ceme	1	CMT - PREMIUN 100012205)	I PLUS CEME	NT	180.0	sacks	14.8	1.34	6.32		6.3	2
	94 lbm		CMT - PREMIUN	PLUS - CLA	SS C REG	OR TYPE	III, BUL	K (1000122	205)	- 			
	6.324 Gal		FRESH WATER										
	2 %	(CALCIUM CHLO	RIDE - HI TES	ST PELLET	(1000050)53)						
	0.25 lbm	[I	POLY-E-FLAKE	(101216940)									
3	Displacen	ent				106.00	bbl	8.33	.0	.0	.0		
: Ca	Iculated \	/alues	Pre	ssures 👾	17 15 15 15		Whi.	N. V	olumes	to a discount	2.799 43 2	. Sand Pro-	
Displac	cement		Shut In: Inst	ant	Lost Re			Cement S			Pad		
	Cement		5 Min		Cemen	t Returns		Actual Di	splaceme	ent	Treatm	ent	
	radient		15 Min		Spacer			Load and	Breakdo	wn	Total J	ob	*****
			and the same of the same of		R	ates 🚜	(T. 84) 75	The state of			incials of	编版 海 蒙	
Circul			Mixin			Displac	ement			Avg. Jo	b		
	ent Left In		Amount 40 ft		noe Joint								
rac R	Ring # 1 @		D Frac rin	g # 2 @	ID	Frac Rin				Frac Ring #	4 4 @	ID	
Th	e Inform	ation S	Stated Herein	Is Correct	Custom	er Represe	/ ~/	ignature,	<u> </u>				

SEP 0 6 2007 CONFIDENTIAL

RECEIVED KANSAS CORPORATION COMMISSION

SEP 1 0 2007

CONSERVATION DIVISION WICHITA, KS

Summit Version: 7.20.130

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Cementing Job Log

The Road to Excellence Starts with Safety
#: 2582638 Quote #:

Sold To #: 302122	Ship To #: 2582	638		Quote #:			Sales	s Order #: 5201778
Customer: EOG RESOURCES	INC			Custome	r Rep: N	JTTER, H		
Well Name: Elkhart Forest		Well #					/UWI #:	· · · · · · · · · · · · · · · · · · ·
Field: City	(SAP): UNKNOV	VN C	ounty/F	Parish: M	lorton	I	State:	: Kansas
Legal Description:			-					
Lat:			L	_ong:				
Contractor: ABERCROMBIE	Rig/Pla	atform		lum: 22				
Job Purpose: Cement Surface (Casing					Ticket	Amount	
Well Type: Development Well	Job Ty	pe: Ce	ment Su	ırface Ca	sing	· · · · · · · · · · · · · · · · · · ·		
Sales Person: BLAKEY, JOSEP	H Srvc S	upervi	sor: DE	ETZ, DO	NALD	MBU I) Emp #:	389855
Activity Description			Rate :	., Vol	ume ibl	Pres	Sure	
		#	min	Stage	Total		Casing	17 54 生物學學學學過少的 医髓炎工作
Arrive At Loc	06/29/2007 12:15							SFP 0 6 2007
Pre-Job Safety Meeting	06/29/2007 12:20				RECEIVE))		CONFIDENTIAL
Rig-Up Completed	06/29/2007 13:00			KANSAS CO	RPORATION	COMMISSION	-	OOM IDENTIFIC
Start In Hole	06/29/2007 21:30			_	P 1 0 2			W
Casing on Bottom	06/29/2007 23:45			CON	SERVATION I WICHITA, K	S		
Circulate Well	06/29/2007 23:50							
Test Lines	06/30/2007 00:04					2250. 0		
Pump Lead Cement	06/30/2007 00:08		5		166	200.0		315 SKS MIXED @ 11.4
Pump Tail Cement	06/30/2007 00:38		5		43	200.0		180 SKS MIXED @ 14.8
Drop Plug	06/30/2007 00:48							·
Pump Displacement	06/30/2007 -00:49		· -					
Other	06/30/2007 01:20		7		105			STAGED LAST 20 BBL PUMP 5 BBL SHUT DOWN 5 MIN STAGED 4 TIMES LANDED PLUG CIRCULATED 60 BBLS TO PIT
Bump Plug	06/30/2007 01:45		1		105			LANDED AT 675 TOOK TO 1100
End Job	06/30/2007							10 1100

Sold To #: 7.20.130

Post-Job Safety Meeting (Pre

Ship To#:

01:50

01:55

06/30/2007

Quote #:

Sales Order #:

AND CREW

THANKS FOR CALLING

HALLIBURTON ERIC

SUMMIT Version:

Rig-Down)

Saturday, June 30, 2007 01:57:00

KCC SEP 0 6 2007

HALLIBURTON

CONFIDENTIAL

Cementing Job Summary

The Road to Excellence Starts with Safety

Sales Order #: 5227601 Sales Order #: 5227
Mell #: 31-1 Mell
City (SAP): UNKNOWN
City (SAP): UNKNOWN
RigiPlatform Name/Num: RIG 8 RigiPlatform Name/Num: RigiPlatform RigiPla
Mell Type: Development Well Sob Type: Plug to Abandon Service Sales Person: BLAKEY, JOSEPH Srvc Supervisor: COCHRAN, MICKEY MBU ID Emp #: 217398
Sales Person: BLAKEY, JOSEPH
HES Emp Name
HES Emp Name
CHAVEZ_ERIK 14.5 324993 COCHRAN_MICKEY R 14.5 217398 GRAVES_JEREMY L 14.5 399155
HES Unit # Distance-1 way Dis
HES Unit # Distance-1 way
Date On Location Hours Date On Location Hours Date On Location Hours Date D
Date On Location Hours Date On Location Hours Hours Date Hours Date Hours Date Hours Hours Date Hours Hours Date Hours Hours Hours Date Da
Hours Hour
Some
Commation Name South Sou
Commation Name Called Out 11 - Jul - 2007 07:30 CST
Commation Depth (MD) Top
Some Type
Description New / Used U
Water Depth Wk Ht Above Floor 3. ft Job Completed 12 - Jul - 2007 00:15 CST
Perforation Depth (MD) From To Departed Loc 12 - Jul - 2007 01:30 CST Well Data Description New / Used pressure in psig in p
Description New / Used Description Used Description Used Description Used Description Description Used Description D
Description New / Used Depth Dep
Used pressure in in lbm/ft ft f
Position Plug Used Position Plug Used Packer Plug Packer Plug Packer Plug Packer Plug Packer Plug Packer Plug Packer Packer Plug Packer Plug Packer Plug
Cement Plug Used 4.5 3.826 16.6 X-HOLE (XH) X 1792. Cement Plug Used 60. Cement Plug Used 500. Cement Plug Used 500. Tools and Accessories 500. Type Size Qty Make Depth Type Size Qty Conc % Depth Type Size Qty Size Qty Depth Type Size Qty Size Qty Size Qty Depth Type Size Qty
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Fluid Stage Type Fluid Name Qty Qty Mixing Yield Mix Fluid Rate Total Mix # uom Density ft3/sk Gal/sk bbl/min Fluid Gal/sk
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#. uom Density ft3/sk Gal/sk bbl/min Fluid/Gal/sk lbm/gal

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KANSAS CORPORATION COMMISSION

SEP 1 0 2007

Cementing Job Summary

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Fluid #	Stage T	уре		Fluid	Name			Qty	Qty uom	Mixing Density	Yield ft3/sk			Total Mix Fluid Gal/sl
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1	Plug 2 @	1792	POZ PR	EMIUM 40/		A A A A HI CAMBELLEY	75)	200.0	sacks	13.5	1.54	7.67		7.67
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	7.172 Gal	•	FRESH	WATER						 				
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Fluid					Name			Qty	Qty	Mixing	Yield.	Mix Flui	d Rate	Total Mix
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1	Plug @ 60)ft	POZ PR	EMIUM 40/	60 - SB	M (1507	75)	20.0	sacks	13.5	1.54	7.67		7.67
	4 %			NITE, BULK	(10000	3682)						•		
	7.668 Gal		FRESH	WATER										<u>-</u>
2	Plug Rat I	Hole		EMIUM 40/			75)	15.0	sacks	13.5	1.54	7.67		7.67
	4 %			NITE, BULK	(10000	3682)								
	7.668 Gal			WATER										
3	Mouse Ho	ole		EMIUM 40/			75)	10.0	sacks	13.5	1.54	7.67		7.67
	4 %			NITE, BULK	(10000	3682)								
	7.668 Gal		FRESH											
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CONSERVATION DIVISION WICHITA, KS

Cementing Job Log

The Road to Excellence Starts with Safety

Customer: EOG RESOURCES INC Well Name: Elkhart Forest Field: City (SAP): UNKNOWN County/Parish: Grant Legal Description: Lat: Long: Contractor: ABERCROMBIE Job Purpose: Plug to Abandon Service Well Type: Development Well Sales Person: BLAKEY, JOSEPH Activity Description Date/Time Call Out O7/11/2007 O8:00 Arrive At Loc O7/11/2007 Start Job Test Lines Customer Rep: Taylor, Larry Well #: 31-1 API/UWI #: Frant State: Kansas Long: Rig/Platform Name/Num: RIG 8 Job Type: Plug to Abandon Service STruc Supervisor: COCHRAN, MICKEY MBU ID Emp #: 217398 RECEIVED KANSAS CORPORATION COL SEP 10 2007 Test Lines O7/11/2007 15:30 Test Lines	NTIAL
Field: City (SAP): UNKNOWN County/Parish: Grant State: Kansas Legal Description: Long: KC Contractor: ABERCROMBIE Rig/Platform Name/Num: RIG 8 Job Purpose: Plug to Abandon Service Ticket Amount: SEP 0 6 Well Type: Development Well Job Type: Plug to Abandon Service CONFIDE Sales Person: BLAKEY, JOSEPH Srvc Supervisor: COCHRAN, MICKEY MBU ID Emp #: 217398 Rate Volume Pressure Psig. Comme Activity Description Date/Time Cht bbl/ bbl Rate Volume Pressure Psig. Comme Call Out 07/11/2007 RECEIVED Arrive At Loc 07/11/2007 11:00 SEP 1 0 2007 Start Job 07/11/2007 15:30 SEP 1 0 2007 Start Job O7/11/2007 15:30 O7/11/2007 Start Job O7/11/2007 SEP 1 0 2007 Start Job O7/11/2007 OR SEP 1 0 2007 Start Job OR SEP 1 0 2007 S	2007 NTIAL
Legal Description: Lat: Long: KC	2007 NTIAL
Lat: Contractor: ABERCROMBIE Job Purpose: Plug to Abandon Service Well Type: Development Well Sales Person: BLAKEY, JOSEPH Activity Description Date/Time Call Out O7/11/2007 08:00 Arrive At Loc Start Job O7/11/2007 15:30 Contractor: ABERCROMBIE Rig/Platform Name/Num: RIG 8 Ticket Amount: SEP 0 6 CONFIDE Confide Fressure Pressure Pressure Activity Description RECEIVED O8:00 SEP 1 0 2007	2007 NTIAL
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Sales Person: BLAKEY, JOSEPH Srvc Supervisor: COCHRAN, MICKEY MBU ID Emp #: 217398 Pressure	NTIAL
Sales Person: BLAKEY, JOSEPH Srvc Supervisor: COCHRAN, MICKEY MBU ID Emp #: 217398 Pressure	NTIAL
Rate Volume Pressure Common Date/Time Cht bbl bbl bbl	*****
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Sold To #: 302122

Ship To #:2582638

Quote #:

Sales Order #:

5227601

SUMMIT Version: 7.20.130

Friday, September 07, 2007 11:57:00