UIC Distribution

WELL HISTORY - DESCRIPTION OF WELL & LEASE

11

Date Commission Expires

OPERATOR: License # 5278 CONFIDENTIAL	APINO. 15- 189-22681-00-00
Name: EOG Resources, Inc.	Spot Description:
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 +	1650_ Feet from X East / West Line of Section
Contact Person: DAWN ROCKEL	Footages Calculated from Nearest Outside Section Corner:
Phone (405) 246-3226	IX NE □NW □SE □SW
CONTRACTOR: License #34000	County STEVENS
Name: KENAI MID-CONTINENT, INC. RECEIVED	Lease Name WILLOUGHBY Well # 33 #1
Wolfeite Confesion	Field Name <u>WILDCAT</u>
Purchaser: N/A	Producing Formation N/A
Designate Type of Completion X New Well SWD CC SIOW	Elevation: Ground 3116' Kelley Bushing 3128'
X New Well Re-Entry Workover	Total Depth 6675' Plug Back Total Depth N/A
oil swd%CC slow	Amount of Surface Pipe Set and Cemented at
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes X No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set Feet
Other (Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from
If Workover/Reentry: Old Well Info as follows:	feet depth tow/sx cmt.
Operator:	Orilling Fluid Management Plan
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date Original Total Depth	Chloride content 4000 ppm Fluid volume 1000 bbls
Deepening Re-perf Conv.to Enhr Conv.to SWD	Dewatering method used <u>EVAPORATION</u>
Plug Back Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No	
Dual Completion Docket No	Operator Name
Other (SWD or Enhr?) Docket No.	Lease NameLicense No
4/3/09 4/11/09 4/12/09 Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS R East West
Recompletion Date Recompletion Date	CountyDocket 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 mon	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 this if requested in writing and submitted with the form (see rule 82-3-107 for ecologist well report shall be attached with this form. ALL CEMENTING TICKETS P-111 form with all temporarily abandoned wells.
All requirements of the statifies, rules and regulations promulgated to regulate	e the oil and gas industry have been fully complied with and the statements herein
are complete and cooled to the best of my knowledge. Signature	
CD ODEDITIONS ASSISTANT	KCC Office Use ONLY
	Letter of Confidentiality Attached
Subscribed and swom to before the this $0 + 0 + 0$ day of $0 + 0 + 0 + 0$	If Denied, Yes Date:
Notary Public la Decision - Colonart Osc	Wireline Log Received

Operator Name EOG R	<u>ESOURCES, IN</u>	IC.	-		Lease Name	B WILLOUGH	IBY	; ·Well #	33 #1			
Sec. <u>33</u> Twp. <u>33</u>	s.r. <u>37</u>	☐ East	₩est		County S	TEVENS_	SIIIAA	***				
NSTRUCTIONS: Show ir ime tool open and closed, ecovery, and flow rates if .ogs surveyed. Attach fina	flowing and shu gas to surface d	t-in pressure: uring test, ald	s, whether s	hut-ir	n pressure read	thed static lev	el, hydrostatic p	ressures, botto	m hole temp			
Drill Stem Tests Taken (Attach Additional She	eets)	X Yes	□ No		X Log		Formation (Top	atums [Sample			
Samples Sent to Geologi	Samples Sent to Geological Survey				Name		Top Datum					
Cores Taken	Yes	X No										
Electric Log Run (Submit Copy)	Electric Log Run (Submit Copy)				SEE ATTACH	HED LIST						
List All E.Logs Run:												
S/D DUAL SPACED NE S/D DUAL SPACED NE RESISTIVITY	UTRON, BORÉI UTRON MICRO	HOLE COMPI , MICRO &	ensated,									
	_		RECORD	_	New Us							
	· ·	· ·		r, sun	face, intermedia	· · ·	1		1			
Purpose of String	Purpose of String Size Hole Drilled		Size Casing Set (In O.D.)		Weight Lbs./Ft.	Setting Depth	Type of # Sacks Cement Used		Type and Percent Additives			
SURFACE	12 1/4	8 5/8		24	#	1612	MIDCON2 PP 300 S		SEE CMT	SEE CMT TIX		
							PREM PLUS	180				
	<u> </u>		DITIONAL		NTING COUE	EZE BEGOR	<u> </u>					
Purpose	Depth	Type of		_	ENTING/SQUE Sacks Used	EZE RECORI	Type and Percent Additives					
Perforate	Top Bottom			\vdash		<u> </u>						
Plug Back TD Plug Off Zone				\vdash			v	·				
Plug Oil Zolle				<u> </u>								
Shots Per Foot		TION RECOR Footage of E										
N/A	N/A				N/A							
									-			
TUBING RECORD	Size N/A	Set A	t		Packer At	Liner Run	Yes	□ No				
Date of First, Resumed		VD or Enhr.	Produ		Method	•						
N/A - DRY	.				Flowing P	umping G	<u></u>	Other (Explain)	41.2			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas		Mcf Wate	er Bbls.	Gas-0	Oil Ratio	. /	ravity		
DISPOSITIO	N OF GAS:			ME	THOD OF COM	IPLETION		Produc	tion Interval			
☐ Vented ☐ Sold	Used on L	.ease	Open Hole		Perf. Dual	ly Comp.	Commingled	<u> </u>		-		
(If vented, subm	it ACO-18.)	In	Other (Spe	cify)								

ACO-1 Completion Report											
Well Name : WILLOUGHBY 33 #1											
FORMATION TOP DATE											
CHASE	2602	526									
COUNCIL GROVE	2919	209									
NEVA	3217	-89									
BASE OF HEEBNER	4175	-1047									
LANSING	4309	-1181									
MARMATON	5024	-1896									
CHEROKEE	5248	-2120									
ATOKA	5678	-2550									
MORROW	5792	-2664									
ST GENEVIEVE	6346	-3218									
ST LOUIS	6481	-3353									

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Cementing Job Summary

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				Ship T	n #: 273	212R1		Qu	ote#:				Sal	es Ord	or #: (0000	240
Customer:	EUG	RES	DURC	<u>ES INC E</u>	BUSINE	SS		Cu	stome	r Ren	: Pas	sig, Dal	9	es Olu	GI #. (0002	340
Well Name:	WIL	rong				Well	#: 33#	1					/UWI a	<u>. </u>			
Field:			<u> </u> C	ity (SAP)	: HUGO	TON	Cou	ntv/Pa	rish: S	hove							
Contractor:					Rla/I		m Nan	re/Nur	n 55	450	0.46	1-0844 5	, Su	te: Kar	1585		
Job Purpos	e: C	emen	t Surfa	ce Casin	<u> </u>			101101	11. 55	**30	<u>V-40</u>	1-0844 5	5				
Well Type:	Deve	lopme	nt We			Type	Cemen	t Quele									
Sales Perso	m: B	BLAKE	Y. JOS	SEPH	SIVE	Sune	visor.	CLEN	IENC	sing		h a					
			•		ANTI	HONY	VISUI.	CLEN	ICNO,			MBU ID	Emp	# : 198	516		
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HES Emp	Nan	10	Exp Hr	* Emp i	Н	ES Fm	p Name		xp Hrs								
CLEMENS,		-	9	198516		Z. DO	VALD E		b yh uus	3896	P #	HES	Етр	leme .		Hrs	
ANTHONY J	880n			 				- 1		3086	200	LOPEZ,	CARL	os	9		3219
REYES GAN JUAN Arman	MAUN Ma	Μ,	6	440529	SHAY	, GEO	RGE		3	3737	69				——		
OOMIN ATTION	uo														j		
HES Unit #	Di-	tance-	4				Equ	ilpmei							—		
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11003800	50 h	nue		1100659	4 50 r	mile		111:	33702	50) mile	iN = 0	+		-		
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erforation De	oth (MD) E	I	TAX .	It Above	Floor	161	17. ft	Job Co	mple	ted				9:41		CST
	51.		<u> </u>		То				Depart	ed Lo	xc						
Description		New /	Max	Size	7	1 100		Data							<u>-</u>		
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LUP ASSY -	.500	ID - 7	IN 8-	5/8							1	EA	- 				
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HALL WELD	A										1	EA					
LIM,8 5/8,FF	RCT,	WTH D	OGS					÷			1	EA	 				
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Cementing Job Summary

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	o Agt		Conc	Surfact	ant		Conc		- T		1=	
Treatment Fld			Conc	Inhibito			Солс		d Type		Oty	Conc
				Fin	id Data	PORIC	- Sau	d Type	<u> </u>	Size	Qty	
	tage/Plug				- 110	N Date						
Fluid #	Stage T	••	Fluid Name MIDCON-2 CEMENT PREMIUM SBM (15079)		ime		Qty	Mixing Density		Mix Fluid Gal/ak		Total Mix Fluid Gal/s
1	Lead Cem				PLUS -	300.0	sacks	ibm/gal 11.4	2.96	18.14	-	18.14
	3 %		CALCIUM CHLORI	OCLUET	(4555	<u> </u>	<u></u>			ĺ	10.14	
	0.25 lbm		POLY-E-FLAKE (10	1216040		(100005	053)					<u> </u>
	0.1 %		WG-17, 50 LB SK (1000036331							·	
	18.138 Gal		FRESH WATER	100003023)								
	Tall Cemer			US SELECT		180.0	·					
	(100012205)						sacks	14.8	1.34	6.32		6.32
	94 lbm		CMT - PREMIUM PL	US - CLASS	C REG C	R TYPE	III RIJI	K (100012)	nes "	<u> </u>		
	6.324 Gal		THEOR HATEN					(1000122	(45)			/' n
	2 %		CALCIUM CHLORIC	E - HI TEST	PELLET	(1000050	53\					
	0.25 lbm];	POLY-E-FLAKE (10	1216940)		(
	Displacem	ent		<u>-</u> /		100.00				<u> </u>		
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splace	ement		Shut In: Instant	7	L COA Box				olumes			
	Cement		5 Min	 -	Lost Ret			Cement SI	ипу		Pad	
ac Gra	adlent		4		Cement Returns Spacers			Actual Displaces		ent	Treatme	ent
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Cementing Job Log

The Road to Excellence Starts with Safety Sold To #: 348223 Ship To #: 2721281 Quote #: Customer: EOG RESOURCES INC EBUSINESS Sales Order #: 6602340 Customer Rep: Passig, Dale Well Name: WILLOUGHBY Well #: 33#1 APVUWI #: Field: City (SAP): HUGOTON County/Parish: Stevens State: Kansas .egal Description: Lat: Long: Contractor: .KENA! Rig/Platform Name/Num: 55 #580-461-0844 55 Job Purpose: Cement Surface Casing **Ticket Amount:** Well Type: Development Well Job Type: Cement Surface Casing Sales Person: BLAKEY, JOSEPH Sive Supervisor: CLEMENS, ANTHONY MBU ID Emp #: 198516 Rate Pressure **Activity Description** Volume Date/Time Cht Ы psig Comments Ы min Steon Total Tubing | Casing Call Out 04/04/2009 Called Out By Crystal @ 07:30 Safety Huddle 0730 04/04/2009 ي ي ي ي د Pre-Trip Journy 09:00 Arrive at Location from Service Management 04/04/2009 W.J Arrive @ Location @ Center 11:00 Assessment Of Location 1130 04/04/2009 RECEIVED Safety Meeting Got w/ Co. Man Discuss 11:15 Job Proceedure & Went 1UNI 1 2019 Wait on Customer or Over Caculations 04/04/2009 Customer Sub-Contractor Rig Was Running 12:00 Equip Survey , Start OOH w/ KCC WICHITA DP @ 1200 , Rig Up Start Job Casing Crew @ 1330 04/04/2009 Stabbed Cement Head. 18:11 Have Safety Meeting w/ **Test Lines** Rig Crew & Co. Man 04/04/2009 2000. Check Lines & Truck For 18:13 0 **Pump Lead Cement** Leaks. 04/04/2009 5 158 60.0 300 sks Midcon II Mixed 18:16 **Pump Tail Cement @** 11.4# 04/04/2009 5 43 85.0 180 sks Prem. Plus 18:45 Drop Top Plug Mixed @ 14.8# 04/04/2009 Washed Up On Top Of 18:57 Pump Displacement Plug 04/04/2009 100 25.0 Fresh H2O /// Had 18:58 Cenent Returns /// 90 Other bbls To Pit 04/04/2009 2 80 268.0 Stage in Last 20 bbis 19:22 **Bump Plug** 04/04/2009 2 100 1058. Land Plug 500 psi Over 19:41 Release Casing Pressure Lift Pressure 04/04/2009 Float Held /// Got Back 19:42 End Job 1/4 bbi 04/04/2009 No Complications 19:43

Sold To # . 348223

Ship To # 2721281

Quote # .

Sales Order #

6602340

SUMMIT Version. 7 20,130

Saturday, April 04, 2009 07:52:00

Cementing Job Log

Activity Description	Date/Time	Cht	Rate bb/ min	1	ume bi		sure sig	Comments	
Depart Location for Service	04/04/0000	#		Stage	Total	Tubing	Casing		
Center or Other Site	04/04/2009 21:00							Thanks For Calling Halliburton Jason & Crew.	

2009

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