OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM OR GOVERNMENT OF WELL & LEASE OF THE COMPLETION OF WELL & LEASE

Operator: License # 5278	API NO. 15- 093-21781-00-00
Name: EOG Resources, Inc.	County KEARNY
Address 3817 NW Expressway, Suite 500	_ <u>SWNESWNE_</u> Sec14Twp25S.R35 [EX]W
City/State/Zip Oklahoma City, Oklahoma 73112	Feet from S(N)circle one) Line of Section
Purchaser:	1499 Feet from W (circle one) Line of Section
Operator Contact Person: MINDY BLACK	Footages Calculated from Nearest Outside Section Corner:
Phone (405) 246-3130	(circle one)· NE SE NW SW
Contractor: Name: ABERCROMBIE RTD, INC.	Lease Name HINES Well # 14 #1
License: 30684	Field Name
Wellsite Geologist:	Producing Formation MORROW KEYES
Designate Type of Completion	Elevation: Ground 2993 Kelley Bushing 3005
xNew Well Re-Entry Workover	Total Depth 5200 Plug Back Total Depth 5130
_X_Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes X4 No
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 AH II NH 7-7-08
Original Comp. Date Original Total Depth	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	∴ Chloride content 4000 ppm Fluid volume 1000 bbls
—— Plug Back ———— Plug Back Total Depth	Dewatering method used
Commingled Docket No.	· ·
Dual Completion Docket No	\$1 aa a
Other (SWD or Enhr?) Docket No.	Lease Name JUNicehae 2006
4/15/06 4/24/06 5/23/06	QuarterSecTwp.CC WICHITA DE D
Spud Date or Recompletion Date Date 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 per 82-3-107 for confidentiality in excess of 12 months). One copy of all	with the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, rkover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. riod of 12 months if requested in writing and submitted with the form (see rule I wireline logs and geologist well report shall be attached with this form. ALL th all plugged wells. Submit CP-111 form with all temporarily abandoned wells.
	gulate the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge. Signature Signature	
1101100	KCC Office Use ONLY
674	Letter of Confidentiality Attached
	EB NEAL CON
Cleve	eland County Wireline Log Received
Notary Public Notary P	of Oklahoma UIC Distribution
Date Commission Expires 4-26-08 Commission # 04003	

Operator Name EOG R			Lea	se Nam	e <u>HINES</u>		Well#	14 #1			
Con # 4		9 5 Buch	Cou	ntv .	/ERTAR/				٠		
Sec. <u>14</u> Twp. <u>25</u>	_ S.R. <u>35</u>	☐ East 🔀 Wes	t	···, <u>-</u> -	ŒARNY						
INSTRUCTIONS: Short tested, time tool open a temperature, fluid reco Electric Wireline Logs s	and closed, flow very, and flow	ing and shut-in pressur rates if gas to surfac	es, whether ce during te	shut-in	pressure react	hed static level, h	ydrostatic p	oressures,	bottom hol		
Drill Stem Tests Taken (Attach Additional Sh	eets.)	Yes X No		X Log	1	Formation (Top), [Depth and D	atums	☐ Sampl		
Samples Sent to Geolog	ical Survey	X Yes No	Na Na	ame		Тор	Da	atum			
Cores Taken		Yes X No	1								
Electric Log Run (Submit Copy.)	Electric Log Run (Submit Copy.)										
List All E.Logs Run:					0.00000						
HIGH RESOLUTION IN DENSITY DUAL SPACE DENSITY DUAL SPACE	ED NEUTRON M	ICROLOG, SPECIRAL			M. Auver						
	Renor	CASING RECORE t all strings set-conducte	123			n etc					
Purpose of String	Size Hole	Size Casing	Weight		Setting	Type of	# Sacks	Type and			
	Drilled	Set (In O.D.)	Lbs./Ft		Depth	Cement	Used	Additives			
SURFACE	12 1/4	8 5/8	24#		1706'	MIDCON PP	300	38℃,.	18FWCA		
						PREM PLUS	180	2%C	125POLY		
PRODUCTION	7 7/8	4 1/2	10.5#	V60UE	5195'	50/50POZ PP	125	SEE OM	T TIX		
Purpose	Depth	ADDITIONAL Type of Cement	#Sacks								
Perforate	Top Bottom	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Type and re-	pe and Percent Additives				
Plug Back TD			<u> </u>								
Plug Off Zone	<u></u>		<u> </u>								
Shots Per Foot		RECORD - Bridge Plug age of Each Interval Pe				re, Shot, Cement S I Kind of Material U	•		epth		
4	5088'-5092'		···		250g. 15	HCL ACID		50	88-5092		
	CIBP W/10'	CEMENT @ 5080'									
4	4975'-4984'										
									:		
TUBING RECORD	Size 2 3/8	Set At 5044 '	Packer A	\t	Liner Run	☐ Yes 🗓	No				
Date of First, Resumed	Production, SV	VD or Enhr. Prod	ucing Method								
		OVER OPS @ 15/50/4	_				er (Explain)				
Estimated Production Per 24 Hours	Oil 73	Bbls. Gas	Mcf	Wate 4	er Bbls.	Gas-Oil F	Ratio	27	Gravity		
Disposition of Gas:		OF COMPLETION				Production Interv	al al				
☐ Vented ☐ Sold	Used on L	ease	Hole 🔀 Per	foration	Dually C	comp. Comming	gled				
(If vented, submit A			(Specify)		_						

	CO-1	
	Hines 14 #1	
FORMATION	ТОР	DATUM
base of heebner	3794	789
kansas city	4093	1088
marmaton	4405	1400
morrow	4821	1816
st. Iouis	5006	2001

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·HALLIBURTON

CONFICEMENting Job Summary

								cellence	Starts	wit	h Sa	fety							
Sold To #:					To#	: 24912	205		luote	#:					Sales	Ord	er#	: 4335	747
Customer	EOG	RES	OURCE	SINC				C	ustor	ner l	Rep:	Brock	k, Gai	ry					
Well Name	: Heir	٦Z				٧	Vell #:	14#1					AF	YU/Ir	VI #:				
Field:			Ci	ty (SAI	P): UI	NKNOV	VN	County/	Parist	ı: Ke	earny		t		State	: Kar	sas	·	
Contracto	r: Ab	ercron	nbie	 		Rig/Pla		Name/N											
Job Purpo	se: C	Cemen	t Surfa	ce Cas															 ·
Well Type						Joh Tv	ne: C	ementing	— , — — —										
Sales Pers								isor: CC		14/	MCK	EV A	40III	D E-		247	200	 -	
ouics i cro			_ 1, 000	71.11	1	3146 36		Job Pers			VIICK	ET IIV	ו טפוי	ט בו	np #:	217	398		
HES En	an Mar	~~~	Exp Hr	c Em	. 4	UEC													
BEASLEY			7.25	s Emp				Name ICKEY R	Exp		Emp				np Na			xp Hrs	
W	, OLIVE	-141 1	7.25	2999	20	COCHR	.AIN, WI	ICKETK	7.25	' ·	21739	I I	r ek G G	050	N, RC	SCO	=	7.25	106154
TORRES,			7.25	3442	33					_							-		·····
CLEMENT	Ε									ļ								•	
							*******	Equip	nent			<u>-</u> -					i_		
HES Unit	Dis	tance	-1 way	HES L	Init #	Dista	ance-1		HES U	nit #	Di	stance	e-1 w	av I	HES	Unit :	*	Distan	ce-1 way
10240236	50	mile		10240	245	50 mil			05896			mile			10704			50 mile	cc-, way
54218	50	mile		6610U	-	50 mil	e				+		· · · · · · · · · · · · · · · · · · ·	\dashv			+		
								Job Ho									L_		
Date	On	Locat	ion O	peratin	<u> </u>	Date		On Locati							7-			T	
Juic		Hours		Hours	9	Date	'	Hours	ion		rating ours	'	Da	te	Or	Loc		1 .	perating
								Hours		110	Juis				+	Hou	8		Hours
TOTAL	1					····	<u>-</u>	To	tal is th	A SUI	m of c	ach c	olumn		rotoh			l	
				Job				1,0	10/13/1/	0 301	77 07 6	acii c	Julili		Tim			·	
Formation I	Jame	·										— Т						T =:	
Formation [(MD)	Top			Botto	om I			illed	04			Date			ime		ne Zone
Form Type	Jopan	(27	iop ₁	E	HST	Бош	0111	1			ation		17				5:40		CST
Job depth N	1D		1712. ft			epth TVE	`	1712.			arted	1	17 - /				9:45		CST
Water Depti			17 12. 10			Above F		5. ft				A a al	17 - /				1:30		CST
Perforation		(MD)	From	14	KIR	To		J. 11.			mple ed Lo		17 - /				0:00		CST
	<u> </u>	1				110	L	Well D		part	eu LC	NG	17 - /	Apr -	2006	1 00	0:00	L	CST
Descripti	On	New	/ Ma	v (s	ize	ID	Weig		aia Thre:									<u></u>	
э ооон ре	•···	Used		-	in	in	lbm/	I .	inre	aq		Grade		-	MD	Bott		Тор	Bottom
			psi		•••	""	ווועו	**						ī	t	MI		TVD	TVD
Surface Hole	е			2		12.25										170	i	ft	ft
Surface Cas	ing	New		8.	625	8.097	24.									171			
		***********						ental/3 rd	Party	(HF	SI	t			1	1/3	<u> </u>		
				Des	cript					,	-1	Qty	Qty	Iom	Dep	th		Supp	lior
SHOE,CSG,	TIGER	TOOT	H,8 5/8									1	E		Del	/\.\\		Supp	iici
CLR,FLT,TR												1	E				RE	CEN	/CD
AUTOFILL K												1	E				14	CEN	
CENTRALIZE				3								10	E				ll ik i	1-1-2	חחר
BASKET - CI				_								10						112	
PLUG,CMTG						Δ							E/			KI		AMA	HITA
	, , , , ,	- 0,0,1		C 14111.4\Q	.00 101		Tasts					1	E/	4		. 4	9	AAIC	ПІА
Typo	ei	Othe	Malia	Danath	1 -			and Ac	·										
Type Suide Shoe	Size	Qty	Make	Depth		Гуре	Size	Qty	Mak	e D	epth		Туре	}	S	ize		Qty	Make
Float Shoe					Paci				<u> </u>			Тор			<u> </u>				
loat Snoe						ge Plug	 		ļ				om Pl						
nsert Float					Keta	iner	 	 	-				plug						
Stage Tool										_			Cont		<u> </u>	·····			
rage 1001			L		<u> </u>		l Air	1		ᆜ_		Cent	ralize	rs			L		
Gelling Agt		т			T			laneous											
sennig Agt	·		Co	IC	<u> </u>	Surfac	tant		C	onc		Acid	Туре	•		Qt	y	C	onc %

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Monday. April 17. 2006 15:59:00

'HA'LLIBURTON

Cementing Job Summary

Treatn	nent Fld			Conc	Inhibitor			Conc	San	d Type		Size	Qty
						Flu	id Data						
St	age/Pluç	; #: 1					·····						
Fluid #	Stage	Туре		Fluid	Name		Qty			Yield ft3/sk	Mix Fluid Gal/sk		Total Mix Fluid Gai/sk
1	Lead Ce	ment		ON-2 CEMENT (15079)	PREMIUM	PLUS -	300.0	sacks	11.4	2.96	18.16		18.16
	3 %	or region of regions at the feet of the feet					(100005	053)					
0.125 lbm POLY-E-FLAKE (101216940)													
0.1 % FWCA (100003714)					*					······································		······································	
	18.162 G	al	FRES	H WATER		***********							
2	Tail Cen	ent	CMT - PREMIUM PLUS CEMENT (100012205)				180.0	sacks	14.8	1.35	6.35		6.35
	0.125 lbn	Π	POLY	'-E-FLAKE (101	216940)								L
-	6.345 Ga	ı		H WATER									
	2 %		CALC	IUM CHLORID	E - HI TEST	PELLET	(100005	053)					
3	Displace	ment					106.00	bbl	8.33	.0	.0	.0	
Ca	lculated	Values		Pressu	res		I		V	olumes			<u> </u>
Displac	cement		s	hut In: Instant	1	Lost Re	eturns		Cement S			Pad	<u> </u>
Top Of	Cement		5	Min		Cemen	t Returns		Actual Di		nent	Treatn	ent
Frac G	radient		19	5 Min		Spacer	S		Load and			Total J	
						R	ates	•	•				
Circul				Mixing			Displac	ement		1	Avg.	lob	
	ent Left in			ınt 41.32 ft Re		Joint				····			
Frac R	Ring # 1 @		ID	Frac ring # 2	2 @ Ⅱ		Frac Rin				Frac Ring	#4@	ID
Th	e Inform	nation	State	d Herein Is (Correct	Custom	er Represe	ntative/\$i	gnature	<u>.</u>		· · · · · · · · · · · · · · · · · · ·	

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Mondav. April 17. 2006 15:59:00

. HALLIBURTON

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 302122	Ship To #: 2491205	Quote #:	Sales Order #: 4335747
Customer: EOG RESOU	RCES INC	Customer Rep	
Well Name: Heinz	We	ell #: 14#1	API/UWI #:
Field:	City (SAP): UNKNOWN	County/Parish: Keamy	
Legal Description:			
Lat: N 0 deg. OR N 0 deg	3. 0 min. 0 secs.	Long: E 0 deg.	OR E 0 deg. 0 min. 0 secs.
Contractor: Abercrombie	Rig/Platfo	orm Name/Num: 8	
Job Purpose: Cement Su	ırface Casing		Ticket Amount: \$ 18,699.14
Well Type: Development	Well Job Type	: Cementing	
Sales Person: BLAKEY, .		ervisor: COCHRAN, MICK	EY MBU ID Emp #: 217398

Activity Description	Date/Time	Cht	Rate bbl/ min	Volume bbi		Pres	sure sig	Comments
		#		Stage	Total	Tubing	Casing	
Call Out	04/17/2006 05:40							
Arrive At Loc	04/17/2006 10:00							
Comment	04/17/2006 12:15							Start Casing
Casing on Bottom	04/17/2006 14:10							
Start Job	04/17/2006 14:33				,			
Test Lines	04/17/2006 14:33				!		2000. 0	
Pump Lead Cement	04/17/2006 14:35		6	158			130.0	
Pump Tail Cement	04/17/2006 15:05		6	43			150.0	RECEIVED
Drop Top Plug	04/17/2006 15:14							JUN 1 2 2006
Pump Displacement	04/17/2006 15:14		6	0			.0	KCC WICHITA
Displ Reached Cmnt	04/17/2006 15:22		6	35			100.0	
Start Staging - 5 Minutes	04/17/2006 15:33			96			325.0	
Start Staging - 5 Minutes	04/17/2006 15:42			101			340.0	
Bump Plug	04/17/2006 15:51		1.5	106			1100. 0	425 PSI BEFORE PLUG LANDED
Check Floats	04/17/2006 15:52			106			.0	
End Job	04/17/2006 15:52							

Sold To #: 302122

Ship To #:2491205

Quote #:

Sales Order #:

4335747

SUMMIT Version:

7.10.386

Monday. April 17. 2006 03:59:00

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety Sold To #: 302122 Ship To #: 2491205 Quote #: Sales Order #: 4349635 Customer Rep: Passig, Dale Customer: EOG RESOURCES INC Well Name: Heinz Well #: 14#1 API/UWI #: Field: City (SAP): UNKNOWN County/Parish: Keamy State: Kansas Contractor: ABERCROMBIE Rig/Platform Name/Num: 8 Job Purpose: Cement Production Casing Well Type: Development Well Job Type: Cementing Sales Person: BLAKEY, JOSEPH Srvc Supervisor: WILTSHIRE. MBU ID Emp #: 195811 MERSHEK Job Personnel **HES Emp Name HES Emp Name** Exp Hrs Emp# Exp Hrs Emp# **HES Emp Name** Exp Hrs Emp# CHAVEZ, ERIK TORRES, CLEMENTE 324693 344233 WILTSHIRE, 195811 Adrain MERSHEK T **Equipment** Distance-1 way **HES Unit # HES Unit #** Distance-1 way HES Unit # Distance-1 way **HES Unit #** Distance-1 way 10251403C 50 mile 10547690 50 mile 54029 50 mile 75821 50 mile Job Hours Date On Location Operating Date On Location Operating Date On Location Operating Hours Hours Hours Hours Hours Hours 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 23 - Apr - 2006 14:30 CST Form Type BHST On Location 23 - Apr - 2006 19:00 CST Job depth MD 5200. ft Job Depth TVD 5200. ft Job Started 24 - Apr - 2006 00:50 CST Water Depth Wk Ht Above Floor 5. ft Job Completed 24 - Apr - 2006 01:05 CST Perforation Depth (MD) From То Departed Loc 24 - Apr - 2006 02:00 CST **Well Data** Description New / Max Size ID Weight **Thread** Grade Top MD **Bottom** Top **Bottom** Used pressure in in lbm/ft ft MD TVD TVD psig ft ft ft Surface Casing New 8.625 8.097 24. 1700. **Production Hole** 7.875 1700 5200. Production Used 4.5 10.5 4.052 5202. Casing Sales/Rental/3rd Party (HES) **Description** Qty uom Qty Depth Supplier SHOE, FLT, 4-1/2 8RD, 2-3/4 SSII EA CLR.FLT.4-1/2 8RD 9.5-13.5PPF 2-3/4 1 EΑ CTRZR ASSY, TURBO, API, 4 1/2 CSG X 7 7/8 13 EΑ JUN 1 2 2006 CLAMP-LIMIT-4 1/2-FRICT-W/DOGS 1 EA KCC WICHITA HALLIBURTON WELD-A KIT 1 EΑ PLUG, CMTG, TOP, 4 1/2, HWE, 3.65 MIN/4, 14 MA EΑ **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 Gelling Agt Conc Surfactant Conc Acid Type Qty Conc | %

Summit Version: 7.10.386

Monday. April 24, 2006 01:33:00

HALLIBURTON

Cementing Job Summary

Treatr	nent Fld		Co	nc	Inhibitor			Conc	Sand	Туре		Size	Qty	
						Flu	id Data							
S	tage/Plug	#: 1						•			······································			
Fluid #	Stage '	Туре	Fluid Name Q			Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbi/min	Total Mi Fluid Gal/		
	50/50 Pro Plus/Pozn Cement		POZ PR (14239)	EMIUM PLU	S 50/50 - SE	BM	125.0	sacks	13.5	1.58	6.68		6.68	
	6 %		CAL-SE	AL 60, BULK	(100064022	!)	- 	4,	·			<u> </u>		
	10 %		SALT, B	ULK (100003	695)					9				_
	6 lbm		GILSON	ITE, BULK (*	00003700)									
0.6 % HALAD(R)-322, 50 LB (10000364						6)					· · · · · · · · · · · · · · · · · · ·			_
	0.5 %		D-AIR 3	000 (1010074	46)					, , , , , , ,		****		
	6.684 Ga	ı	FRESH	WATER										
2	Clayfix II Displacen						0.00	bbl	8.33	.0	.0	.0		
	0.084 gal/b	bl	CLAYFIX	(II, HALTAN	K (10000372	29)			···················		· . 	<u> </u>		
	0.042 gal/b	ы	CLA-ST	A(R) XP (100	003733)						,			
	0.042 gal/b			-300, BULK	(100003655)								
Cá	alculated	Values	3	Pressu	res				٧	olumes	3			
	cement			In: Instant		Lost R	eturns		Cement S	lurry		Pad		
	f Cement		5 Mi			Cemen	t Returns		Actual Di	splacen	nent	Treatm	ent	
Frac G	radient		15 M	lin		Spacer	8		Load and	Breakde	own	Total J	ob	
				· · · · · · · · · · · · · · · · · · ·		R	ates							
	lating			Mixing			Displac	ement			Avg. J	ob		
	ent Left In			44.57 ft Re										
Frac I	Ring # 1 @	2].	ID	Frac ring # 2	@	D	Frac Rin				Frac Ring	# 4 @	ID	
TI	ne Inforn	nation	Stated	Herein Is (Correct	Custom	ner Represe	ntative Sig	nature Pssa	M				

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Monday. April 24. 2006 01:33:00



Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 302122	Chin To #1 240	0400E	0				
	Ship To #: 249	91205	Quote #:	Sales Order #: 4349	635		
Customer: EOG RESOUR	RCES INC		Customer Rep: P				
Well Name: Heinz		Well #: 14#		API/UWI #:			
Field:	City (SAP): UNKNO	OWN Count	y/Parish: Kearny	State: Kansas			
Legal Description:							
Lat: N 0 deg. OR N 0 deg.	0 min. 0 secs.		Long: E 0 deg. O	R E 0 deg. 0 min. 0 secs.			
Contractor: ABERCROME	BIE Rig/F	Platform Nam	e/Num: 8				
Job Purpose: Cement Pro				Ticket Amount: \$ 10,523.26			
Weil Type: Development V	Vell Job	Type: Cement	ting	10,020.20			
Sales Person: BLAKEY I		Supervisor:					

MBU ID Emp #: 195811 MERSHEK

Rate Pressure Volume **Activity Description** Date/Time Cht bb!/ psig Comments bbl min # Stage Total Tubing | Casing Call Out 04/23/2006 14:30 Arrive At Loc 04/23/2006 19:00 **Pre-Job Safety Meeting** 04/23/2006 19:15 Casing on Bottom 04/23/2006 CIRCULATE W/ RIG 23:15 Start Job 04/24/2006 00:50 **Test Lines** 04/24/2006 2500. 00:51 0 **Pump Cement** 04/24/2006 5.5 35 280.0 125 SKS 50/50 POZ @ 00:53 13.5# **Drop Top Plug** 04/24/2006 5.5 35 120.0 **END CEMENT** 00:59 Clean Lines 04/24/2006 01:00 **Pump Displacement** 04/24/2006 5 82 25.0 2% KCL WATER 01:05 **Displ Reached Cmnt** 04/24/2006 4.5 60 115.0 01:15 Other 04/24/2006 2 72 240.0 **SLOW RATE** 01:17 Other 04/24/2006 490.0 PRESSURE BEFORE 01:24 LANDING PLUG Bump Plug 04/24/2006 2 82 1050. FLOAT HELD 01:24 End Job 04/24/2006 01:25

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JUN 1.2 2006

KCC WICHITA

Sold To #: 7.10.386

Ship To #:

Quote #:

Sales Order #:

SUMMIT Version:

Monday. April 24, 2006 01:31:00