ORIGINAL

Date Commission Expires

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

RECEIVED KANSAS CORPORATION COMMISSION September 1999

Form must be Typed

WELL COMPLETION FORM

JUL 0 5 2007

UIC Distribution

6/27/09

	RIPTION OF WELL & LEASEONSERVATION DIVISION WICHITA, KS
Operator: License # 5278	API NO. 15- 189-22574-0000
Name: EOG Resources, Inc.	County STEVENS
Address 3817 NW Expressway. Suite 500	<u>NW - SF - SW - NW Sec. 7</u> Twp. <u>34</u> S.R. <u>37</u> ☐ EX
City/State/Zip Oklahoma City. Oklahoma 73112	Feet from S(N)(circle one) Line of Section .
Purchaser: ANADARKO ENERGY CO.	Feet from EW(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, INGONISIOENTIAL	Lease Name HOFFMAN ESTATE Well # Well # 7 #1
License: 30684	Field Name
Wellsite Geologist:	Producing Formation ST. LOUIS
Designate Type of Completion	Elevation: Ground 3174' Kelley Bushing 3186'
X New Well Re-Entry Workover	Total Depth 6700' Plug Back Total Depth 6626'
Oil SWD SIOWX Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? X Yes No
Y Dry Other (Core, WSW, Expl., Cathodic, etc.)	If yes, show depth set Feet
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 PANJ STRAFF
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	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
4/12/07 4/26/07 5/4/07	Quarter Sec Twp S R E _ V
Spud Date or 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 CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with	rith 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. Fried 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 the all plugged wells. Submit CP-111 form with all temporarily abandoned wells.
Signature Signat	
Title OPERATIONS ASSISTANT Date 6/	
Subscribed and sworn to before me this Old Kay BAWN Rose 20 SEAL Votary Public State World Control of the C	Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received Geologist Report Received

Commission # 04009575 Expires 10/21/08

Operator Name <u>E0G I</u>	RESOURCES, IN	NC.		Leas	se Name	∍ <u>HUFFMAN</u>	ESTATE	Well #	# <u>/ #1</u>	4.			
Sec. 7 Twp. 34	s.R. 37	☐ East	▼ West	Cou	nty _S	TEVENS							
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid reco Electric Wireline Logs s	ow important to and closed, flow overy, and flow	ing and shut- rates if gas	in pressure to surface	s, whether seed uring tes	shut-in	pressure read	ched static level, h	ydrostatic p	pressures,	bottom h			
Orill Stem Tests Taken (Attach Additional SI	heets.)	X Yes	□ No	C	X Log		Formation (Top), I	Depth and E)atums	☐ Sam			
Samples Sent to Geolog	ical Survey	X Yes	☐ No	Na	ame		Тор	Da	atum				
ores Taken		Yes	X No										
lectric Log Run (Submit Copy.)		X Yes	□ No	SEE A	ATTACH	ied sheet							
ist All E.Logs Run: NNULAR HOLE VOLUI EUTRON, DENSITY I													
	Repor		RECORD	_	v ∏ Us		on, etc.						
Purpose of String	Report all strings set-conductor, su pose of String Size Hole Size Casing Drilled Set (In O.D.)					Setting Depth	Type of Cement	# Sacks Used					
SURFACE	12 1/4"	8 5/8"		24#		1708'	MIDCON& PP	480	SEE C	MT TIX			
PRODUCTION	7 7/8"	4 1/2"		10.5#		6698'	50/50 POZ	250	SEE C	MT TIX			
Purpose Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	1	Officement	#Sacks		EZE RECORI	Type and Pe	rcent Additi	ves				
Shots Per Foot	PERFORATION Specify Foot	RECORD - E					ure, Shot, Cement S	•		Depth			
4	6541'-6549'					N/A							
TUBING RECORD	Size 2 3/8"	Set At 6530 '		Packer A		Liner Run	☐ Yes 💢	No					
ate of First, Resumed 5/4/7	Production, SV	VD or Enhr.	Produ	cing Method Flowing		umping 🔲 G	as Lift Oth	er (Explain)					
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate		Gas-Oil F	Ratio		Gravity			
sposition of Gas:		OF COMPLET			10		Production Interv	 /al					
Per 24 Hours Disposition of Gas: Sold Office (If vented, submit A	Used on Lo	ease		lole X Per	0 foration	Dually (Production Intervious						

l control de la control de	ACO-1										
Well Name : HOFFN	Well Name : HOFFMAN ESTATES 7 #1										
FORMATION	TOP	DATUM									
CHASE	2623	563									
NEVA	3205	-19									
BASE OF HEEBNER	4190	-1004									
MARMATON	5037	-1851									
ATOKA	5713	-2527									
MORROW	5824	-2638									
CHESTER	6282	-3096									

KCC JUN 2 7 2007 CONFIDENTIAL

RECEIVED KANSAS CORPORATION COMMISSION

JUL 0 5 2007

CONSERVATION DIVISION WICHITA, KS

Cementing Job Summary

The Road to Excellence Starts with Safety Sold To #: 302122 **Ship To #**: 2567331 Quote #: Sales Order #: 5066345 Customer Rep: NUTTER, HERB Customer: EOG RESOURCES INC API/UWI #: Well Name: Hoffman Estates Well #: 7#1 City (SAP): UNKNOWN County/Parish: Stevens State: Kansas Field: Contractor: ABERCROMBIE Rig/Platform Name/Num: 2 Job Purpose: Cement Multiple Stages Well Type: Development Well Job Type: Cement Multiple Stages Sales Person: BLAKEY, JOSEPH Srvc Supervisor: SMITH, BOBBY MBU ID Emp #: 106036 Job Personnel **HES Emp Name** Exp Hrs Emp# **HES Emp Name** Exp Hrs **HES Emp Name** Exp Hrs Emp# Emp# GRAVES, JEREMY L 22.5 399155 GREEN, SCOTT 3.0 301261 LOPEZ, JUAN 22.5 136795 Anthony SMITH, BOBBY 22.5 106036 Wayne **Equipment** HES Unit # **HES Unit #** Distance-1 way HES Unit# Distance-1 way Distance-1 way **HES Unit#** Distance-1 way 10704310 10589601 50 mile 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 25 - Apr - 2007 06:00 CST Formation Depth (MD) Top Bottom **Called Out** BHST 25 - Apr - 2007 09:00 CST Form Type On Location 6700. ft Job Depth TVD 26 - Apr - 2007 04:51 CST Job depth MD 6700. ft Job Started Wk Ht Above Floor 26 - Apr - 2007 05:25 CST Water Depth 4. ft Job Completed Perforation Depth (MD) From To Departed Loc 26 - Apr - 2007 07:30 CST **Well Data** Description New / Max Size ID Weight Thread Grade Top MD **Bottom** Top **Bottom** MD TVD TVD Used pressure in lbm/ft ft in ft ft psig ft 12.25 1679 Surface Hole Surface Casing Used 8.625 8.097 24. 1683. Production New 4.5 4.052 10.5 J-55 6700. Casing Production Hole 7.875 1700. 6700. Multiple Stage Used 3395. 3400. Cementer Sales/Rental/3rd Party (HES) Qty uom Depth Supplier Description Qty CTRZR ASSY,TURBO,API,4 1/2 CSG X 7 7/8 26 EΑ 1 EΑ CLAMP-LIMIT-4 1/2-FRICT-W/DOGS BSKT,CEM,4 1/2 CSG X 6 1/4,8 3/4 H EA 1 **Tools and Accessories** Make Depth Size Qty Make Depth **Type** Size Qty Make **Type** Size Qty Type **Guide Shoe** Top Plug Packer Float Shoe **Bridge Plug Bottom Plug** Float Collar Retainer SSR plug set Insert Float Plug Container Centralizers Stage Tool

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JUL 0 5 2007



Cementing Job Summary

				Mis	cellaneo	us Ma	terials			agus de la companya d			
Gelling	a Aqt	T	Conc	Surfactar			Conc	Acid	Туре		Qty	Conc	%
	ent Fld		Conc	Inhibitor			Conc	Sand	d Type		Size	Qty	
· · ·			3.50 -3.55		Fluid	Data							
St	age/Plug #:	1											•
Fluid #	Stage Typ		Fluid			Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk		Total I Fluid G	
1	1ST STAGE CEMENT		POZ PREMIUM PLU (14239)			120.0	sacks	13.5	1.57	6.64		6.64	ļ
	6 %		CAL-SEAL 60, BULK	(100064022	2)								
	10 %		SALT, BULK (10000)										
	6 lbm		GILSONITE, BULK (
	0.6 %		HALAD(R)-344, 50 L	B (10000367	0)								
	0.5 %		D-AIR 3000 (101007	446)									
	6.638 Gal		FRESH WATER										
	0.1 %		WG-17, 50 LB SK (1	00003623)									
St	age/Plug #:	2		e, e se s									
Fluid #	Stage Typ		Fluid	Name		Qty	Qty uom	Mixing Density	Yield uom	Mix Fluid uom	Rate uom	Total i	
1	2ND STAGE		POZ PREMIUM PLU (14239)	S 50/50 - SB	M 1	130.0	sacks	13.5	1.57	6.64	· · · · · ·	6.64	,
	6 %		CAL-SEAL 60, BULK	(100064022	1		L			1	l	l	
	10 %		SALT, BULK (100003		·/			 		,			
	6 lbm		GILSONITE, BULK (
	0.6 %		HALAD(R)-344, 50 L		U)								
	0.5 %		D-AIR 3000 (101007		<u> </u>						 		
·	6.638 Gal		FRESH WATER	110)									
	0.038 Gai		WG-17, 50 LB SK (1)	000036337									
2			POZ PREMIUM PLU		NA I	25.0	sacks	13.5	1.57	6.64	Γ	6.64	
2	MOUSE HOL		702 PREMIOW PLU (14239)	3 30/30 - 3D	IVI	25.0	Sacks	13.5	1.57	0.04		0.04	,
i	6 %		CAL-SEAL 60, BULK	(100064022)		<u>!</u>				-		
	10 %		SALT, BULK (100003		*								
	6 lbm		GILSONITE, BULK (
	0.6 %		HALAD(R)-344, 50 L		0)								
	0.5 %		D-AIR 3000 (101007										
	6.638 Gal		FRESH WATER	- / - /									
	0.1 %		WG-17, 50 LB SK (1)	00003623)									
Ca	Iculated Va	عمينا				. 41.	1 2 2 3	V	olumes		1 2 2 2		-
taran merendanan	cement	ilues	Shut In: Instant		Lost Retu		1 4 2 8	Cement S	<u> </u>	- 1	Pad		
	Cement		5 Min	1	Cement R		<u> </u>	Actual Di		ent	Treatm	nent	
	radient		15 Min		Spacers			Load and			Total		
		, v			Rat	es							, •
Circu	lating		Mixing				cement	T	T	Avg. J	ob		
	ent Left In Pi	ipe	Amount 45.06 ft Re	eason Shoe	Joint								
	Ring #1@		ID Frac ring #			rac Ri	ng # 3 @	. 11		Frac Ring	#4@	ID	
		· · · · · · · · · · · · · · · · · · ·	Stated Herein Is		Customer				Alex.	<u> </u>		•	

RECEIVED KANSAS CORPORATION COMMISSION

JUL 0 5 2007



Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 302122 S	hip To #: 25673	331		Quote #:			Sales	Order #: 5066345
Customer: EOG RESOURCES I	NC			Customer	Rep: NU	TTER, H	ERB	
Well Name: Hoffman Estates		Well #: 7	' #1			API	/UWI #:	
Field: City (SAP): UNKNOW	/N Cou	inty/	Parish: Ste	evens		State:	Kansas
Legal Description:								
Lat:				Long:				
Contractor: ABERCROMBIE	Rig/Pla	tform Na	ame/	Num: 2				
Job Purpose: Cement Multiple S	tages					Ticket /	Amount:	
Well Type: Development Well	Job Ty	pe: Cem	ent M	Iultiple Sta	ges			
Sales Person: BLAKEY, JOSEPI	H Srvc S	uperviso	r: SN	MITH, BOB	BY	MBU ID	Emp #:	106036
Activity Description	Date/Time	Cht	Rate bbl/ min	Voil b	ume bl Total		sure sig Casing	Comments
Call Out	04/25/2007 06:00	#		Stage	Total	Tubilig	Casing	
Safety Meeting	04/25/2007 07:00							
Arrive at Location from Service Center	04/25/2007 09:00							
Assessment Of Location Safety Meeting	04/25/2007 09:00							rig pulling drill pipe
Safety Meeting - Pre Rig-Up	04/25/2007 09:05		<u> </u>					
Rig-Up Equipment	04/25/2007 09:10							
Other	04/25/2007 12:30							Drill pipe out of the hole. Casing crew rigging up.
Other	04/25/2007 13:00							Casing started in the hole. Weatherford started his float equipment.
Wait on Customer or Customer Sub-Contractor Equip	04/25/2007 13:15							Casing crew. One of there guys got his hand caught in the tag line on the floor. He was taken to the hospital.
Wait on Customer or Customer Sub-Contractor Equipment	04/25/2007 14:00			KANSAS	RECEI CORPORAT JUL 0 5	ON COMMISS	SION	Casing crew back on location and casing restarted going in the hole.
Other	04/25/2007 22:00			C	ONSERVATION WICHIT	N DIVISION		Scott green on location
Safety Meeting - Pre Job	04/25/2007 22:15				- WOITH	410		
Start Job	04/25/2007 22:33							stage one
Test Lines	04/25/2007 22:35						3500. 0	kick outs 3000

Sold To #: 302122

Ship To #:2567331

Quote #:

Sales Order #:

5066345

SUMMIT Version:

7.10.386

Thursday, April 26, 2007 06:40:00



Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/		ume obl		sure sig	Comments
		#	- min	Stage	Total	Tubing	Casing	
Pump Lead Cement	04/25/2007 22:45		6	35		500.0	200.0	120 sk @ 13.5 #
Clean Lines	04/25/2007 23:00							
Drop Top Plug	04/25/2007 23:05							
Pump Displacement	04/25/2007 23:10		6	0			75.0	water
Pump Displacement	04/25/2007 23:20		6	46			450.0	mud
Bump Plug	04/25/2007 23:30		2	106		500.0	1200. 0	
Pressure Up	04/25/2007 23:30						1200. 0	
Record Pressure	04/25/2007 23:30							
Release Casing Pressure	04/25/2007 23:32							float held
Other	04/25/2007 23:35							DROP THE BOMB
Open MSC	04/26/2007 00:05						800.0	no problems
Other	04/26/2007 00:15							rig circulating through the dvtool
Other	04/26/2007 04:30							Rig up rig floor. kick out the rig
Pump Cement	04/26/2007 04:43		3	3.5				rat hole 12.5 sk
Pump Cement	04/26/2007 04:48		3	3.5		,		mouse hole 12.5 sk
Start Job	04/26/2007 04:51		· · · ·		-			stage 2
Test Lines	04/26/2007 04:53						4000. 0	kick outs 3000
Pump Tail Cement	04/26/2007 04:56		5	36			125.0	130 sk @ 13.5
Drop Plug	04/26/2007 05:06							
Pump Displacement	04/26/2007 05:07		6	0			75.0	water
Bump Plug	04/26/2007 05:21		2	52		500.0	2200. 0	
Pressure Up	04/26/2007 05:22				R KANSAS COR	ECEIVED PORATION C	2200.	close msc
Release Casing Pressure	04/26/2007 05:24				JUI	0 5 20	07	float held

CONSERVATION DIVISION WICHITA, KS

Sold To #: 302122

Ship To #:2567331

Quote #:

Sales Order #:

5066345

SUMMIT Version:

7.10.386

Thursday, April 26, 2007 06:40:00



Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min	100	ume bi	P	sure sig	Comments
		#		Stage	Total	Tubing	Casing	
End Job	04/26/2007 05:25							·
Safety Meeting - Pre Rig-Down	04/26/2007 05:30							
Rig-Down Equipment	04/26/2007 05:35							
Depart Location for Service Center or Other Site	04/26/2007 07:30							Thank you for calling Halliburton. Bob Smith and crew.

RECEIVED KANSAS CORPORATION COMMISSION

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CONSERVATION DIVISION WICHITA, KS

Sold To #: 302122

Ship To #:2567331

Quote #:

Sales Order #:

5066345

SUMMIT Version:

7.10.386

Thursday, April 26, 2007 06:40:00



Cementing Job Summary

The Road to Excellence Starts with Safety

		_												1				
Sold To #:				Ship T	0#:	256733	31		Quo					Sale	s Ord	er #:	50428	861
Customer:				SINC					Cust	omer	Rep:	Taylo	, Larry					
Well Name	Hoffr	nan Es					ell #:	7#1					API/L	JWI #:				
Field:			Cit	y (SAP)	: UNI	KNOW	N	County	//Pari	sh: S	evens			State	e: Kar	nsas		
Contractor	: ABE	RCRC	MBIE		R	ig/Plat	form	Name/	Num	: 22								
Job Purpo	se: Co	ement	Surfac	e Casing	9													
Well Type:	Devel	opmen	nt Well		J	ob Typ	e: Ce	ement S	Surfac	e Cas	ing		-					
Sales Pers	on: B	LAKEY	r, Josi	EPH	S		pervi	isor: C			· · · · · · · · · · · · · · · · · · ·	M	BU ID	Emp#	: 243	055	· · · · · · · · · · · · · · · · · · ·	
						IILOIL		Job Pe	econi									
HES Em	n Nam	o F	Exp Hrs	Emp	2	HES		Name		p Hrs	Emp	# 1	HES	Emp N	amo	E	xp Hrs	Emp#
BEASLEY,			10.0	299920				DUARDO		0.0	26780		AIN, TE		anne		10.0	402630
W							,		_ `				.,,					102000
OLIPHANT			10.0	243055	5													
CHESTER	3			<u></u>						لجينيا			<u></u>					
								Equip										·
HES Unit#		tance-1	way	HES Un		Dista		way		Unit :			-1 way		Unit			ce-1 way
10240245	50 r			1058960)1	50 mile			4228	31	50	mile		5377	8		i0 mile	
54029	50 n	nile		77031		50 mile) .											
								Job I	lours	;								
Date	On	Locatio	on O	perating		Date		On Loca	ation	Ope	erating	\top	Date	C	n Loc	atior	1 0	perating
	ŀ	Hours		Hours				Hou	rs	H	lours				Hou	rs		Hours
				معرف المتحرب المتحرب المتحرب														
TOTAL	1			بيبع شندويت حسمت وجب			عبدون شام ابت .					ach co	lumn se					
				Job		1.7		4		1			J	ob Tin		Section 1	1	
Formation N														ate		Time	Ti	ne Zone
Formation D	epth (I	MD) T	ор			Botto	m			Called	d Out		13 - Apr - 2007			0:00		CST
Form Type			·		IST	· · · · · · · · · · · · · · · · · · ·					cation	<u> </u>		Apr - 2007		16:00		CST
Job depth M		1	700. ft			oth TVD		170			tarted		14 - Apr - 2007					CST
Water Depth				MAI	(Ht A	bove F	loor	4.	ft		omple			- Apr - 2007				CST
Perforation i	Depth ((MD) F	rom	· · · · · · · · · · · · · · · · · · ·		То		Well	Data		ted Lo	HC	14 - Ap	r - 2007	<u> </u>	2:00		CST
Descripti	on	New /	Ma	x Si	ze	ID	Weig			rread		Gra	de T	op MD	Bot	tom	Тор	Bottom
Descripa					- 1	in	lbm/	- 1	•			"		ft		D	TVD	TVD
	.	Used	press	ı			וווועו	111							ľ	ŧ	1 17	•••
Surface Hole		Used	press psi	ı			יווועו	·		:		ļ			1	f t 79.	ft	
		Used	, -	ı		12.25 8.097	24.			:				•	16	ft 79. 83.	π	
Surface Cas	ng	Used	psi	g 8.6		12.25 8.097	24.		3 rd Pa	rty (H	ES)				16 16	79. 83.	1 K	
	ng	Used	, -	g 8.6		12.25 8.097	24.	-	3 rd Pa	rty (H	ES)	Qty	Qty uc		16 16	79. 83.		
Surface Cas	ng	Used	psi	g 8.6	25	12.25 8.097	24.	-	3 rd Pa	rty (H	ES)	Qty 1			16	79. 83.		
Surface Cas SHOE,GID,8	ng 5/8 8R	Used	psi 3	g 8.6	25	12.25 8.097	24.	-	3 rd Pa	rty (H	ES)		Qty uc		16	79. 83.	Supp	lier
Surface Cas SHOE,GID,8 CLR,FLT,TR	5/8 8R	Used RD SEAL,8	psi 3-5/8 8R	g 8.6	25	12.25 8.097	24.	-	3 rd Pa	rty (H	ES)	1	Qty uc	om De	16 16 20 20 20 20 20 20 20 20 20 20 20 20 20	79. 83. RE	Supp	lier D
Surface Cas SHOE,GID,8- CLR,FLT,TRO AUTOFILL K	5/8 8R DPHY	Used RD SEAL,8	psi 3-5/8 8R EAL	8.6 Desc	25	12.25 8.097	24.	-	3 rd Pa	rty (H	ES)	1 1	Qty uc EA EA	om De	16 16 epth	79. 83. RE	Supr CEIVE DRATION	D COMMISSION
Surface Cas SHOE,GID,8 CLR,FLT,TRO AUTOFILL K CENTRALIZE	5/8 8R DPHY T,TRO	Used RD SEAL,8 PHY SI	9-5/8 8R EAL PI - 8-5/8	8.6 Desc	25	12.25 8.097	24.	-	3 rd Pa	rty (H	ES)	1 1 1	Qty uc EA EA EA	om De	16 16 epth	79. 83. RE	Supr CEIVE DRATION	D COMMISSION
SURFACE CAS SHOE, GID, 8- CLR, FLT, TRO AUTOFILL K CENTRALIZE CLP, LIM, 8 5/	5/8 8R DPHY T,TRO ER ASS 8,FRIC	Used RD SEAL,8 PHY SI SY - AP	psi 3-5/8 8R EAL PI - 8-5/8	8.6 Desc	25	12.25 8.097	24.	-	3 rd Pa	rty (H	ES)	1 1 1 12	Qty uc EA EA EA EA	om De	epth	RECORPO	Suppose Suppos	D COMMISSION
SURFACE CAS SHOE, GID, 8- CLR, FLT, TRO AUTOFILL K CENTRALIZE CLP, LIM, 8-5/ HALLIBURTO	5/8 8R DPHY T,TRO ER ASS 8,FRIC	Used SEAL,8 PHY SI SY - AP T,WTH	93-5/8 8R EAL PI - 8-5/8 H DOGS	B CSG X	25	12.25 8.097	24.	-	3 rd Pa	rty (H	ES)	1 1 1 12 1	Qty uc EA EA EA EA	om De	epth	RECORPO	Suppose Suppos	D COMMISSION 107 VISION
Surface Cas SHOE,GID,8- CLR,FLT,TRO AUTOFILL K CENTRALIZE CLP,LIM,8 5/ HALLIBURTO BASKET - CI	5/8 8R DPHY T,TRO ER ASS 8,FRIC DN WE	Used SEAL,8 SPHY SI SY - AP T,WTH	psi 3-5/8 8R EAL PI - 8-5/8 H DOGS	8.6 Desc RD 3 CSG X	25	12.25 8.097 Sa on	24.	-	3 rd Pa	rty (H	ES)	1 1 1 12 1 1	Qty uc EA EA EA EA EA	om De	epth	RECORPO	Suppose Suppos	D COMMISSION 107 VISION
Surface Cas SHOE,GID,8- CLR,FLT,TRO AUTOFILL KI CENTRALIZE CLP,LIM,8 5/ HALLIBURTO BASKET - CI	5/8 8R DPHY T,TRO ER ASS 8,FRIC DN WE	Used SEAL,8 SPHY SI SY - AP T,WTH	psi 3-5/8 8R EAL PI - 8-5/8 H DOGS	8.6 Desc RD 3 CSG X	25	12.25 8.097 Sa on	24. les/R	-			ES)	1 1 1 12 1 1 1	Qty uc EA EA EA EA EA EA	om De	epth	RECORPO	Suppose Suppos	D COMMISSION 107 VISION
Surface Cas SHOE,GID,8- CLR,FLT,TRO AUTOFILL KI CENTRALIZE CLP,LIM,8 5/ HALLIBURTO BASKET - CI	5/8 8R DPHY T,TRO ER ASS 8,FRIC DN WE	Used SEAL,8 SPHY SI SY - AP T,WTH	psi 3-5/8 8R EAL PI - 8-5/8 H DOGS	8.6 Desc RD 8 CSG X	25 criptic	12.25 8.097 Sa on	24. les/R	Rental/3	Access		ES)	1 1 1 12 1 1 1 1	Qty uc EA EA EA EA EA EA	om De	epth	RECORPO	Suppose Suppos	D COMMISSION 107 VISION
SHOE, GID, 8- CLR, FLT, TRI AUTOFILL K CENTRALIZI CLP, LIM, 8 5/ HALLIBURTO BASKET - CI PLUG, CMTG	5/8 8R DPHY T,TRO ER ASS 8,FRIC DN WE EMENT ,TOP,8	Used SEAL,8 SPHY SI SY - AP CT,WTH LD-A K F - 8 5/8 3 5/8,HV	psi 3-5/8 8R EAL PI - 8-5/8 H DOGS ((IT 3 CSG)	8.6 Desc B CSG X S (12 1/4 O MIN/8.0	25 cription	12.25 8.097 Sa on	24.les/F	Rental/3	Access	ories		1 1 1 1 1 1 1 Top	Qty uc EA EA EA EA EA EA EA Type	m De	epth CANSAS	RECORPO	Suppose Suppos	D COMMISSION 107 VISION
SHOE, GID, 8 CLR, FLT, TRO AUTOFILL K CENTRALIZE CLP, LIM, 8 5/ HALLIBURTO BASKET - CI PLUG, CMTG Type Guide Shoe Float Shoe	5/8 8R DPHY T,TRO ER ASS 8,FRIC DN WE EMENT ,TOP,8	Used SEAL,8 SPHY SI SY - AP CT,WTH LD-A K F - 8 5/8 3 5/8,HV	psi 3-5/8 8R EAL PI - 8-5/8 H DOGS ((IT 3 CSG)	8.6 Desc B CSG X S (12 1/4 O MIN/8.0	25 cription	12.25 8.097 Sa on	24.les/F	Rental/3	Access	ories		1 1 1 1 1 1 1 Top	Qty uc EA EA EA EA EA EA EA Type Plug om Plug	m De	epth CANSAS	RECORPO	Suppose Suppos	D COMMISSION 107 VISION
SHOE, GID, 8 CLR, FLT, TRO AUTOFILL K CENTRALIZE CLP, LIM, 8 5/ HALLIBURTO BASKET - CI PLUG, CMTG Type Guide Shoe Float Shoe Float Collar	5/8 8R DPHY T,TRO ER ASS 8,FRIC DN WE EMENT ,TOP,8	Used SEAL,8 SPHY SI SY - AP CT,WTH LD-A K F - 8 5/8 3 5/8,HV	psi 3-5/8 8R EAL PI - 8-5/8 H DOGS ((IT 3 CSG)	8.6 Desc B CSG X S (12 1/4 O MIN/8.0	25 cription	12.25 8.097 Sa on	24.les/F	Rental/3	Access	ories		1 1 1 1 1 1 1 1 Top Bott SSR	Qty uc EA EA EA EA EA EA Type Plug om Plug plug ser	m De	epth CANSAS	RECORPO	Suppose Suppos	D COMMISSION 107 VISION
SHOE, GID, 8 CLR, FLT, TRO AUTOFILL KO CENTRALIZE CLP, LIM, 8 5/ HALLIBURTO BASKET - CI PLUG, CMTO Type Guide Shoe Float Shoe	5/8 8R DPHY T,TRO ER ASS 8,FRIC DN WE EMENT ,TOP,8	Used SEAL,8 SPHY SI SY - AP CT,WTH LD-A K F - 8 5/8 3 5/8,HV	psi 3-5/8 8R EAL PI - 8-5/8 H DOGS ((IT 3 CSG)	8.6 Desc B CSG X S (12 1/4 O MIN/8.0	25 cription	12.25 8.097 Sa on	24.les/F	Rental/3	Access	ories		1 1 1 1 1 1 1 1 1 Top Bott SSR Plug	Qty uc EA EA EA EA EA EA EA Type Plug om Plug	m De	epth CANSAS	RECORPO	Suppose Suppos	D COMMISSION 107 VISION

Summit Version: 7.10.386

Saturday, April 14, 2007 00:24:00



Cementing Job Summary

					Miscellan	eous Mat			3				- 114
Gelling	g Agt		Conc	Sur	factant	·	Conc	Aci	d Type		Qty	Cond	c 9
Freatm	ent Fld		Conc	Inhi	bitor		Conc	San	d Type		Size	Qty	
		14 (1)			Flu	id Data	4	4					
St	age/Plug	# ; 1											
Fluid #	Stage T			iid Name		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Fluid G	
1	Lead Cem	SE	IDCON-2 CEME BM (15079)			300.0	sacks	11.4	2.96	18.14		18.1	4
	3 %	C	ALCIUM CHLO	RIDE - HI 1	TEST PELLET	(1000050	53)				,		
	0.25 lbm	P	OLY-E-FLAKE (10121694	0)								
	0.1 %	W	G-17, 50 LB SK	(1000036	23)								
	18.138 Gal	FI	RESH WATER		· · · · · · · · · · · · · · · · · · ·								
2	Tail Ceme	1	MT - PREMIUM 00012205)	PLUS CE	MENT	180.0	sacks	14.8	1.34	6.32		6.3	2
	6.324 Gal	F	RESH WATER										
	2 %	C	ALCIUM CHLO	RIDE - HI T	TEST PELLET	(1000050	53)						
	0.25 fbm	P	OLY-E-FLAKE (101216940	0)								
3	Displacem	ent				106.00	bbl	8.33	.0	.0	.0		
Ca	Iculated V	alues	Pre	ssures					/olumes			원(4) - 조현	
Displac	cement	<u> </u>	Shut In: Insta	ent	Lost R	eturns		Cement S	Slurry		Pad		
op Of	Cement		5 Min		Сетег	t Returns		Actual D		nent	Treatn	nent	
rac G	radient		15 Min		Space	'S		Load and	Breakd	מאאס	Total .	lob	
					F	lates						, , , , , , , , , , , , , , , , , , ,	
Circul	ating	·	Mixin	g	the same of the sa	Displac	ement		The state of the s	Avg. J	ob		
Cem	ent Left In	Pipe A	mount 43 ft	Reason	Shoe Joint								
Frac F	Ring # 1 @	ID	Frac ring	3 # 2 @	ID	Frag Rin	g#3@	1	D	Frac Ring	#4@	ID	
Th	e Informa	ation S1	ated Herein	Is Corre		ner Represe		1	, la				

RECEIVED KANSAS CORPORATION COMMISSION

JUL 0 5 2007

CONSERVATION DIVISION WICHITA, KS



Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 302122	Ship To #: 2	567331	Quote #:	Sales Order #: 5042861
Customer: EOG RESO	URCES INC		Customer Rep: Ta	aylor, Larry
Well Name: Hoffman E	states	Well #: 7#1		API/UWI #:
Field:	City (SAP): UNK	NOWN County	/Parish: Stevens	State: Kansas
Legal Description:				
Lat:			Long:	
Contractor: ABERCRO	MBIE Rig	g/Platform Name	Num: 22	
Job Purpose: Cement	Surface Casing			Ticket Amount:
Well Type: Developmer		b Type: Cement		
Sales Person: BLAKEY	, JOSEPH Sn	/c \$upervisor: O	LIPHANT, CHESTE	FRMBU ID Emp #: 243055

Activity Description	Date/Time	Cht	Rate bbl/ min	Vol	ume bl		sure sig	Comments
		#		Stage	Total	Tubing	Casing	
Call Out	04/13/2007 11:00			***************************************	And the second	Contract Cold and District Cold		REQUESTED ON LOCATION @ 14:30
Safety Meeting	04/13/2007 11:05							TRAVEL TO HUGOTON AND WAIT FOR BULK TRUCKS TO TRAVEL TOGETHER
Arrive At Loc	04/13/2007 16:00							
Assessment Of Location	04/13/2007							
Safety Meeting	16:15				<u></u>			
Safety Meeting - Pre Rig-Up	04/13/2007 16:30							
Rig-Up Equipment	04/13/2007 16:45							
Wait on Customer or Customer Sub-Contractor Equip	04/13/2007 17:00							RIG MAKING WIPER TRIP / WAIT FOR CASING CREW / RUN 8 5/8 CASING AND FLOAT EQUIPT. INTO HOLE
Wait on Customer or Customer Sub-Contractor Equipm	04/13/2007 23:30			KAN	AS CORPOR	EIVED ATION COMM	ISSION	CASING ON BOTTOM @ 1707 FT / HOOK UP SWAGE AND LINES TO DRILL MUD / CIRCULATE HOLE
Safety Meeting	04/14/2007 00:00				CONSERVA	TION DIVISIO HITA, KS	N	SWITCH LINES TO HALLIBURTON
Start Job	04/14/2007 00:07				1110	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Test Lines	04/14/2007 00:08						2000. 0	
Pump Spacer 1	04/14/2007 00:10		5	10	0		150.0	FRESH WATER SPACER
Pump Lead Cement	04/14/2007 00:12		6	158	10		200.0	300 SK MIDCON 2 @ 11.4 PPG
Pump Tail Cement	04/14/2007 00:37		6	43	168		200.0	180 SK PREM PLUS @ 14.8 PPG

Sold To #: 302122

Ship To #:2567331

Quote #:

Sales Order #:

5042861

SUMMIT Version:

7.10.386

Saturday, April 14, 2007 01:26:00



Cementing Job Log

Activity Description	Date/Time	Cht	Rate bbl/ min		ume bi	1	sure sig	Comments		
		#	1111111	Stage	Total	Tubing	Casing			
Shutdown	04/14/2007 00:45				211		125.0	FINISHED MIXING CEMENT		
Drop Plug	04/14/2007 00:47					,		PULL SWEDGE / STUFF PLUG / REPLACE SWEDGE		
Pump Displacement	04/14/2007 00:55		6	106	0		50.0	FRESH WATER DISPLACEMENT		
Displ Reached Cmnt	04/14/2007 01:00		6		20		100.0			
Other	04/14/2007 01:12		2		90	500.0	400.0	SWEDGE BEGAN LEAKING / SHUT DOWN / TIGHTEN SWEDGE / RESUME PUMPING		
Bump Plug	04/14/2007 01:20		2		106		500.0			
Pressure Up	04/14/2007 01:21						650.0			
Release Casing Pressure	04/14/2007 01:22	_			106		.0	FLOAT HOLDING / CIRCULATED CEMENT TO PIT		
Safety Meeting - Pre Rig-Down	04/14/2007 01:30									
Rig-Down Equipment	04/14/2007 01:35			· · · · · · · · · · · · · · · · · · ·						
Rig-Down Completed	04/14/2007 01:55							THANK YOU FOR CALLING HALLIBURTON		
End Job	04/14/2007 02:00							CHESTER AND CREW		

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JUL 0 5 2007

CONSERVATION DIVISION WICHITA, KS

Sold To #: 302122

Ship To #:2567331

Quote #:

Sales Order #:

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Saturday, April 14, 2007 01:26:00