KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

RECEIVED KANSAS CORPORATION COMMISSION ACO-1 September 1999

AUG 1 7 2007 must be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

	RIPTION FORM RIPTION OF WELL & LEASE CONSERVATION DIVISION ((6/2))
	WICHITA, KS 093-21804-0000
Name: EOG Resources, Inc.	County KEARNY
Address 3817 NW Expressway, Suite 500	- <u>SW - SW - NW Sec. 26 Twp. 25 S. R. 35 </u> EXW
City/State/Zip Oklahoma City, Oklahoma 73112	2310 Feet from SN (circle one) Line of Section
Purchaser:	Feet from E/W (circle one) Line of Section
Operator Contact Person: DAWN ROCKEL	Footages Calculated from Nearest Outside Section Corner:
Phone (405) 246-3226	(circle one) NE SE (NW) SW
Contractor: Name: G&F RESOURCES, INC.	Lease Name NIGHTENGALE Well # 26 #1
License: 30684	Field Name
VICE I P FOR	Producing Formation DRY
Wellsite Geologist: Designate Type of Completion	Elevation: Ground 2990 Kelley Bushing
, ,	Total Depth 5290 Plug Back Total Depth
X New Well Re-Entry Workover	
Oil SWD SIOW Temp. Abd	
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes X No
Y 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 feet depth tow/sx cmt.
Operator:	
Well Name: Original Comp. Data Original Total Donth	Drilling Fluid Management Plan PA WHM 8-7-07 (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 Back	Dewatering method used EVAPORATION
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name
Other (SWD or Enhr?) Docket No	Lease NameLicense No
6/9/07 6/20/07	Quarter Sec Twp S R E 🗆 W
Spud Date or Date Reached TD Completion Date or Recompletion Date	County Docket No
Kansas 67202, within 120 days of the spud date, recompletion, we 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 a CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form we	Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received Geologist Report Received
Date Commission Expires 10/24/2010	OF OKLAND UIC Distribution

Side Two

Operator Name EOG R	RESOURCES, IN	IC.		Lease	Name	e <u>NIGHTENG</u>	ALE	Well #	26 #1
Sec. <u>26</u> Twp. <u>25</u>	s.R. <u>35</u>	☐ East	₩ West	Coun	ty <u>K</u>	EARNY			
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid reco Electric Wireline Logs s	and closed, flowi	ng and shut- rates if gas	in pressure to surface	s, whether stead	nut-in	pressure reach	ned static level, h	ydrostatic p	ressures, bottom h
Orill Stem Tests Taken (Attach Additional St	neets.)	X Yes	□ No		Log	F	Formation (Top), D	Depth and D	atums
Samples Sent to Geolog	ical Survey	X Yes	□ No	Nan	ne		Тор	Da	itum
Cores Taken		☐ Yes	X No						
Electric Log Run (Submit Copy.)		X Yes	□ No	SEE A	TTACH	łED			
List All E.Logs Run: RESISTIVITY, ARRA' NEUTRON W/MICRO, I MUDLOG				sL		2.7.1040040			
	Renor		RECORD	X New		sed iate, production	n etc		
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weight Lbs./Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12 1/4	8 5/8		24#		1693	MIDCON2 PP	300	SEE CMT TIX
							РР	180	
PRODUCTION	7 7/8	5 1/2	OITIONAL C	15.5	SOLIE	3147 EZE RECORD	50/50PP POZ	250	SEE CMT TIX
Purpose Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	r	f Cement	#Sacks (EZE RECORD	Type and Pe	rcent Additi	ves
Shots Per Foot	PERFORATION Specify Foot	RECORD - E					re, Shot, Cement S I Kind of Material U	•	ord Depth
	OPERATIONS	TAKEN OVER	R BY XOM	6/20/07.					
TUBING RECORD	Size	Set At		Packer At		Liner Run	Yes [No	
Date of First, Resumed	Production, SV	VD or Enhr.	Produ	cing Method Flowing	□P	umping G	as Lift	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bbls.	Gas-Oil F	Ratio	Gravity
Disposition of Gas:	METHOD (OF COMPLET	TON				Production Interv	/al	
☐ Vented ☐ Sold (If vented, submit)	Used on Lo		Open H	lole Perfo	oration	Dually C	omp. Commin	gled	

ACO-1												
Well Name : Nightengale 26 #1												
FORMATION	TOP	DATUM										
Heebner	3818	-816										
morrow	4860	-1858										
st louis	5059	-2057										

CONFIDENTAL RCC

RECEIVED KANSAS CORPORATION COMMISSION

AUG 1 7 2007

CONSERVATION DIVISION WICHITA, KS



Cementing Job Summary

The Road to Excellence Starts with Safety Sold To #: 302122 Ship To #: 2578834 Quote #: Sales Order #: 5161812 **Customer: EOG RESOURCES INC** Customer Rep: Taylor, Larry Well Name: Night and Gale Well #: 26#1 API/UWI #: Field: City (SAP): UNKNOWN County/Parish: Kearny State: Kansas Contractor: ABERCROMBIE Rig/Platform Name/Num: RiG 8 Job Purpose: Cement Surface Casing Well Type: Development Well Job Type: Cement Surface Casing Sales Person: BLAKEY, JOSEPH Srvc Supervisor: COCHRAN, MICKEY MBU ID Emp #: 217398 Job Personnel **HES Emp Name** Exp Hrs Emp# **HES Emp Name** Exp Hrs Emp# **HES Emp Name** Exp Hrs Emp# ARCHULETA. 226567 10.5 226381 ARNETT, JAMES Ray 10.5 BERUMEN, EDUARDO 10.5 267804 MIGUEL A COCHRAN, MICKEY 10.5 217398 Equipment HES Unit# Distance-1 way **HES Unit #** Distance-1 way **HES Unit #** Distance-1 way **HES Unit #** Distance-1 way 10219237 10243558 50 mile 50 mile 10244148 50 mile 10286731 50 mile 10825713 50 mile 6612 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** 10 - Jun - 2007 07:00 CST Form Type BHST On Location 10 - Jun - 2007 11:30 CST 1700. ft Job depth MD Job Depth TVD 1700. ft Job Started 10 - Jun - 2007 19:30 CST Water Depth Wk Ht Above Floor 4. ft Job Completed 10 - Jun - 2007 20:52 CST Perforation Depth (MD) From То Departed Loc 10 - Jun - 2007 22:00 CST Well Data Description Weight New / Max Size ID Thread Grade Top MD Bottom Top **Bottom** Used pressure in in lbm/ft MD ft TVD TVD psig ft ft ft Surface Hole 12.25 1700 Surface Casing 8.625 24. Used 8.097 1697. Sales/Rental/3rd Party (HES) Description Qty Qty uom Depth Supplier SHOE, CSG, TIGER TOOTH, 8 5/8 IN 8RD EA CLR,FLT,TROPHY SEAL,8-5/8 8RD 1 EΑ RECEIVED AUTOFILL KIT, TROPHY SEAL KANSAS CORPORATION COMMISSION 1 EA CENTRALIZER ASSY - API - 8-5/8 CSG X 9 EΑ CLP,LIM,8 5/8,FRICT,WTH DOGS AUG 17 2007 2 EΑ HALLIBURTON WELD-A KIT 1 EΑ CONSERVATION DIVISION BASKET - CEMENT - 8 5/8 CSG X 12 1/4 1 EA WICHITA, KS PLUG, CMTG, TOP, 8 5/8, HWE, 7, 20 MIN/8, 09 MA EA **Tools and Accessories** Size **Type** Qty Make Depth **Type** Size Make Depth Type Size Qty Make **Guide Shoe** Packer Top Plug Float Shoe **Bridae Plua Bottom Plug** Float Collar Retainer SSR plug set Insert Float Plug Container Stage Tool Centralizers

Cementing Job Summary

				Mis	icelland	eous Mat	erials								
ı Agt		Co	onc	Surfacta	nt		Conc	Acid	Туре		Qty	Conc	; %		
ent Fld		Co	onc	Inhibitor			Conc	San	d Type		Size		1-		
					Flu	id Data					· · · · · · · · · · · · · · · · · · ·				

Stage	Туре		Fluid	Name		Qty	Qty uom	Mixing Density Ibm/gal	ł			,			
Lead Ce	ment	SBM (15	5079)			300.0	sacks	11.4	2.96	18.14		18.1	4		
3 %		CALCIL	ALCIUM CHLORIDE - HI TEST PELLET (100005053)									,			
0.25 lbm	1	POLY-E	-FLAKE (101	216940)							- ee	as)			
0.1 %		WG-17, 50 LB SK (100003623)									AUS ! S ZUU/				
18.138 G	al	FRESH	FRESH WATER ACCURACY									TIAI			
Tail Cem	ent	CMT - PREMIUM PLUS CEMENT (100012205)				180.0	sacks	14.8	1.34	6.320			?		
6.324 Ga	ıl	FRESH	WATER								·				
2 %					PELLET	(1000050	53)								
0.25 lbm)	POLY-E	-FLAKE (101	216940)											
		<u> </u>				105.00	bbl	8.33	.0	.0	.0				
iculated	Values			res				V	olumes	•		·····			
								Cement S	lurry		Pad				
	ļ							Actual Di	splacen	ent	Treatm	ent			
radient	J	15	Min	L				Load and	Breakd	own	Total J	ob			
					R						·				
						Displac	ement			Avg. Jo	ob				
											<u> </u>	· · · · · · · · · · · · · · · · · · ·			
ing # 1 @		וטו	rac ring # 2	2 @	_ ,)	Frac Ring	#4@	ID			
e Inforn	nation	Stated	Herein Is	Correct	Custorr	<i></i>	_	Signature	ky.	la					
	Lead Ce 3 % 0.25 lbm 0.1 % 18.138 G Tail Cem 6.324 Ga 2 % 0.25 lbm Displace cleulated cement Cement radient ating ent Left liking # 1 @	age/Plug #: 1 Stage Type Lead Cement 3 % 0.25 lbm 0.1 % 18.138 Gal Tail Cement 6.324 Gal 2 % 0.25 lbm Displacement cement cement cement cement cement radient ating ent Left In Pipe ling # 1 @	Lead Cement MIDCO SBM (1: 3 % CALCIL O.25 lbm POLY-E (100012 6.324 Gal FRESH 2 % CALCIL O.25 lbm POLY-E (100012 6.324 Gal FRESH Displacement Iculated Values cement Shucement Sh	Tail Cement CMT - PREMIUM PL (100012205) 6.324 Gal FRESH WATER CALCIUM CHLORIDI (100012205) 6.325 Ibm POLY-E-FLAKE (101 PREMIUM PL (100012205) 6.324 Gal FRESH WATER CALCIUM CHLORIDI (100012205) 6.325 Ibm POLY-E-FLAKE (101 POLY-E-FLAKE (101 POLY-E-FLAKE (101 Displacement Shut In: Instant Cement Shut In: Instant Cement Shut In: Instant Tradient Shut In: Instant S	rent Fid Conc Inhibitor age/Plug #: 1 Stage Type Fluid Name Lead Cement MIDCON-2 CEMENT PREMIUM SBM (15079) 3 % CALCIUM CHLORIDE - HI TEST 0.25 lbm POLY-E-FLAKE (101216940) 0.1 % WG-17, 50 LB SK (100003623) 18.138 Gal FRESH WATER Tail Cement CMT - PREMIUM PLUS CEMENT (100012205) 6.324 Gal FRESH WATER 2 % CALCIUM CHLORIDE - HI TEST 0.25 lbm POLY-E-FLAKE (101216940) Displacement Included Values Pressures Cement Shut In: Instant Cement 5 Min 15 M	Fluid Name Lead Cement MIDCON-2 CEMENT PREMIUM PLUS - SBM (15079) 3 % CALCIUM CHLORIDE - HI TEST PELLET 0.25 lbm POLY-E-FLAKE (101216940) 0.1 % WG-17, 50 LB SK (100003623) 18.138 Gal FRESH WATER Tail Cement CMT - PREMIUM PLUS CEMENT (100012205) 6.324 Gal FRESH WATER 2 % CALCIUM CHLORIDE - HI TEST PELLET 0.25 lbm POLY-E-FLAKE (101216940) Displacement CALCIUM CHLORIDE - HI TEST PELLET 0.25 lbm POLY-E-FLAKE (101216940) Displacement Shut In: Instant Lost Recement Shut In: Instant Cement radient 15 Min Cement Shut In: Instant Spacen Rating Mixing Lost Recement Left In Pipe Amount 45 ft Reason Shoe Joint Ring # 1 @ ID Frac ring # 2 @ ID Custom	Stage Type	Stage Type	Sange Plug #: 1 Stage Type Fluid Name Qty Qty Uom Density Ibm/gal	Stage Type	Stage Type	Stage Type	Stage Type		

RECEIVED KANSAS CORPORATION COMMISSION

AUG 1 7 2007

CONSERVATION DIVISION WICHITA, KS

Summit Version: 7.20.130

Sunday, June 10, 2007 20:59:00

Cementing Job Log

The Road to Excellence Starts with Safety Sold To #: 302122 Ship To #: 2578834 Quote #: Sales Order #: 5161812 **Customer: EOG RESOURCES INC** Customer Rep: Taylor, Larry Well Name: Night and Gale Well #: 26#1 API/UWI #: Field: County/Parish: Kearny City (SAP): UNKNOWN State: Kansas Legal Description: Lat: Long: Contractor: ABERCROMBIE Rig/Platform Name/Num: RIG 8 Job Purpose: Cement Surface Casing Ticket Amount: Well Type: Development Well Job Type: Cement Surface Casing Sales Person: BLAKEY, JOSEPH Srvc Supervisor: COCHRAN, MICKEY MBU ID Emp #: 217398

Activity Description	min bbl			Pres	sure sig	Comments		
		#		Stage	Total	Tubing	Casing	
Call Out	06/10/2007 07:45							DEOL!!
Arrive At Loc	06/10/2007 11:30					.600	KA	RECEIVED NSAS CORPORATION COMMISSION
Start In Hole	06/10/2007 14:30						5)	AUG 1 7 2007
Casing on Bottom	06/10/2007 16:45				AUG		TIAL.	CONSERVATION DIVISION WICHITA, KS
Start Job	06/10/2007 19:29				<u>C</u> U			7,10
Test Lines	06/10/2007 19:30						2000. 0	
Pump Lead Cement	06/10/2007 19:31		6	158			125.0	300 SKS @ 11.4#
Pump Tail Cement	06/10/2007 20:00		6	43			160.0	180 SKS @ 14.8#
Drop Top Plug	06/10/2007 20:09							
Pump Displacement	06/10/2007 20:10		5	0			25.0	FRESH H2O
Displ Reached Cmnt	06/10/2007 20:22		5	35			100.0	
Comment	06/10/2007 20:34		0	95			375.0	SHUT DOWN & WAIT 10 MIN.
Comment	06/10/2007 20:44		1.5	95			560.0	PUMP
Bump Plug	06/10/2007 20:50		1.5	105			1100. 0	510 PSI BEFORE PLUG LANDED
Check Floats	06/10/2007 20:51		0	105			.0	FLOAT HELD
End Job	06/10/2007 20:52							CIRCULATED CEMENT TO THE PIT

Sold To #: 302122

Ship To #:2578834

Quote #:

Sales Order #:

5161812

SUMMIT Version:

7.20.130

Sunday, June 10, 2007 08:59:00



Summit Version: 7.20.130

AUG 1 7 2007 Cementing Job Summany WICHITA, KS

The Road to Excellence Starts with Safety

Sold To #: 3	30212	2		Ship T		257883				uote			<u>,</u>		S	ales	Orde	r #: (51797	43
Customer:	EOG I	RESO	URCES	INC		-10			Cı	usto	mer F	Rep:	Passig	g, Da						
Well Name:	Night	engale				W	ell #:	26				•	<u>`</u>		I/UW	l #:				
Field:			Cit	v (SAP)	: UN	KNOW			unty/P	aris	h: Ke	arnv				state:	Kans	as		
Contractor:	ABE	RCRC				Rig/Platf		_							<u></u>					
Job Purpos				ug Back																
Well Type:				<u> </u>		ob Type	a: Co	nmb	ination	Plu	n Bac	k & (Casino							
Sales Perso				RON		rvc Sup									D Em	n #·	2173	98		
			. , , , , , , , , , , , , , , , , , , ,			. TO Our			Perso				•••	<u> </u>		ъ.	2170			
HES Em	n Nam	e	Exp Hrs	Emp :	#	HES						Emp	#	HE	SEm	ıp Nar	ne ne	Fy	p Hrs	Emp#
CAIN, HEN			4.0	402630		COCHRA						21739				N Ro			1.0	198514
MCBRYDE			15.5	417235														+	-	
RUSSELL L	1	ľ									ŀ									
				•				E	quipm	ent										
HES Unit #	Dist	ance-	1 way	HES Ur	nit#	Distar	nce-1				Unit #	Di	stance	2-1 wa	ay	HES (Jnit#	D	istano	e-1 way
10219237	50 n	nile		422831		50 mile			54	4218		50	mile		7	5337) mile	<u> </u>
	<u> </u>					<u>' </u>		J	ob Ho	urs										
Date	On	Location	on Or	perating		Date			Location		Ope	rating		Da	te	On	Loca	tion	Or	erating
		lours		Hours					lours		-	ours					Hours			Hours
TOTAL									Tota	al is t	the su	m of e	ach co	olumn						
				Job											Job	Time)S			
Formation N															Date			me	Tir	ne Zone
Formation D	epth (I	MD) T	ор			Botto	m			_	Called				Jun - :			:30	ļ	CST
Form Type					IST						On Lo				Jun - :			:30		CST
Job depth M			3500. ft			pth TVD		4	5400.1		Job St				Jun - :		+	:20		CST
Water Depth		(245)	,	W	k Ht A	Above F	oor	Ц	4. ft	_	Job Co				Jun - :		+	:45		CST
Perforation [peptn ((MD) F	rom			То					Depart	ed Lo	oc	20 -	Jun - :	2007	06	:00		CST
Description		Now /	NA-	. 6:		ID.	14/-:-		Vell D						T	145	D - 44 .	Г		D-44
Description	ווכ	New / Used	Ma: press		ze n	ID in	Weig Ibm			ınr	read		Gra	aae		MD t	Botto		Top TVD	Bottom TVD
		Oscu	press		"	***	IDIII	/10							•	١	ft	'	ft	ft
Surface Casi	ng	Used	P C .	8.6	25	8.097	24	.									170	0.		1
Cement Plug		Used													32	05.	334			
4 1/2 Drill Pip	е	Used				3.826	16.										334	5.		
Production		New		5.	.5	4.95	15.	5					J-	55		.	315	6.		
Casing Production H	olo		-			7.875							-		47	00	675	-	·····	ļ
1 TOUUCION F	oie		1				loc/F)	tal/3 rd	D	/LJF	:01	1			00.	675			
					cripti		162/[/en	tal/3	ran	LY (TIE	<u>)</u>				***************************************				
SHOE,FLOA ⁻	Γ 5 1/2	8BD 2	3/4 SII										1		uom A	Det	/UI		Supp	
CLR,FLT,5-1/					, (L								1		A					
CENTRALIZE									-				17		.A.				<u> </u>	
COLLAR-STO													17		A A		+			
HALLIBURTO												· ·	1		Ā					
PLUG,CMTG				R MIN/5	19 M	4							1		A	-				
200,000.00		, 1,2,11		3 WIII 4/O.			Tool	6 5	nd Aa	0000	orla-					L		1000		
Type	Size	Τ	Υ	Depth	_	Type	Siz	o d	Otto	NA.	ake	Do~4	h	Tve	•	c	izc		<u></u>	Make
Guide Shoe	SIZE	wiy	iviane	Debru	Pacl	Type	JIZ	.e	Qty	IVI	ake	Dept		Typ		+ 3	ize	-	Qty	Make
Float Shoe		ļ				lge Plug	<u> </u>	\dashv		+				Plug tom P		-				
Float Collar			 			ainer	 	\dashv		+				t plug		+		+		
Insert Float							 	\dashv		+					taine	r		1	,	
Stage Tool					+			-+		1				traliz		+		+		
3		L	<u> </u>	L			1						J611		J. J			1		L

Wednesday, July 25, 2007 16:32:00



Cementing Job Summary

elling	n Aat	Conc	Mile State		Conc	Aoid	Time		Oty	Conc	%
	nent Fld	Conc	Inhibitor	····	Conc		Type Type		Qty Size		70
Teatin		COILC		d Data	Conc	Рапс	туре		Size	Qty	L
0			Fiul	u Data							
	age/Plug #: 1	T =						T			
Fluid #	Stage Type	Fluid I	Name	Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total M Fluid Ga	
	Plug Back @ 3350ft	CMT - PREMIUM - C (100003685)	·	40.0	sacks	15.8	1.16	5.03		5.03	
	94 lbm	CMT - PREMIUM - C	ASS G REG OR TY	PE V, BUI	LK (100	003685)					
	0.6 %	HALAD(R)-322, 50 LI	3 (100003646)								
	5.032 Gal	FRESH WATER									
S	age/Plug #: 2	W 201				-34				4	
luid #	Stage Type	Fluid I	lame	Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total M Fluid ud	
	Production Casing Cement	POZ PREMIUM PLU (14239)		250.0	sacks	13.5	1.57	6.64		6.64	
	6 %	CAL-SEAL 60, BULK	• •							EIVED	
	10 %	SALT, BULK (100003						KANS	AS CORPOR	RATION COM	MIS
	6 lbm	GILSONITE, BULK (1	<u> </u>						A110		
	0.6 %	HALAD(R)-344, 50 LI	3 (100003670)						AUG	7 2007	
	0.5 %	D-AIR 3000 (1010074	146)						CONGEDIA	T1011 D11 #01	
	6.638 Gal	FRESH WATER								TION DIVISION	NC
	0.1 %	WG-17, 50 LB SK (10	0003623)	·						*****	
2	2% KCL			75.00	bbl	8.4	.0	.0	.0		
	Displacement										
	0.084 gal/bbl	CLAYFIX II, HALTAN	<u> </u>								
	0.042 gal/bbl	CLA-STA(R) XP (100						· .			
	0.042 gal/bbl	LOSURF-300M, TOT									
	Plug Rat and Mouse Holes 15sx RH 10sx Mi	POZ PREMIUM PLU (14239)	S 50/50 - SBM	25.0	sacks	13.5	1.57	6.64		6.64	,
	6 %	CAL-SEAL 60, BULK	(100064022)	<u> </u>				<u> </u>			
	10 %	SALT, BULK (100003	·								
	6 lbm	GILSONITE, BULK (1	•					· · · · · · · · ·			
	0.6 %	HALAD(R)-344, 50 LI	·								
	0.5 %	D-AIR 3000 (1010074	<u> </u>								
	6.638 Gal	FRESH WATER	140)						· · · · · ·		
	0.1 %	WG-17, 50 LB SK (10	00036337								
~	alculated Value										्कर
	cement	Shut In: Instant	T	4	l l		olumes		D-4	Maria Salah Salah	200
	f Cement	5 Min	Lost Re		 	Cement S			Pad		
	radient	15 Min		t Returns	 	Actual Di Load and			Treatm		
	nadiont		Spacer	ates	1		DIESKO	744(1)	Total J	OD	<i>(1)</i>
	lating	Mivin-				T		A	- h		
Circu		Mixing Amount 47 ft Re	ason Shoe Joint	Displac	ement			Avg. J	מט		_
Circu	ent Left in Dina										
Cem	nent Left In Pipe Ring # 1 @	ID Frac ring #		Frac Rin	a # 2 @	10		Frac Ring	#46	ID	

Summit Version: 7.20.130

Wednesday, July 25, 2007 16:32:00

Cementing Job Log

The Road to Excellence Starts with Safety

		ne noau u	U EXCEILENT	se Starts With Sai	lety	
Sold To #: 302122	Ship To #:	2578834	C	Quote #:	Sales	Order #: 5179743
Customer: EOG RESOUR	CES INC		(Sustomer Rep: Pa	assig, Dale	
Well Name: Nightengale		We	II #: 26#1		API/UWI #:	
Field:	City (SAP): UN	IKNOWN	County/P	arish: Kearny	State: I	Kansas
Legal Description:				· · · · · · · · · · · · · · · · · · ·	•	
Lat:			L	.ong:		MUCE
Contractor: ABERCROMB	IE I	Rig/Platfo	rm Name/N	lum: 8		1400
Job Purpose: Combination	Plug Back & C	asing			Ticket Amount:	AUG ! S ZUU!
Well Type: Development W	'ell	Job Type:	Combination	on Plug Back & Ca	sing	A ANEWENTIAL
Sales Person: HESTON, M	IYRON :	Srvc Supe	rvisor: CO	CHRAN, MICKEY	MBU ID Emp #: 2	217398 ONFIDENTIAL
Activity Description	Date/1	ime C	Rate	Volume	Pressure psig	Comments

Activity Description	Date/Time	Cht	Rate bbl/		ume bl		sure sig	Comments
		#	min	Stage	Total	Tubing	Casing	
Call Out	06/19/2007 11:00							And the second s
Arrive At Loc	06/19/2007 14:30							
Test Lines	06/19/2007 17:23					1500. 0	·	SET PLUG @ 3345'
Pump Spacer 1	06/19/2007 17:26		5.5	10		250.0		FRESH H2O
Pump Lead Cement	06/19/2007 17:31		5.5	8		320.0		40 SKS 15.8 #
Pump Displacement	06/19/2007 17:33		7	0		250.0		3 H2O / 42 MUD
Comment	06/19/2007 17:40		0	45		.0		SHUT DOWN & CHECK FOR FLOWBACK / RIG TRIPPING DRILL PIPE
Comment	06/19/2007 23:00							RIG UP CASING CREW TO RUN CASING
Casing on Bottom	06/20/2007 02:30							CIRCULATE W/ RIG PUMP
Start Job	06/20/2007 03:30							
Pump Cement	06/20/2007 03:46		3	7		30.0		PLUG RAT HOLE W/ 15 SKS & MOUSE HOLE W/ 10 SKS
Test Lines	06/20/2007 03:59						2500. 0	
Pump Cement	06/20/2007 04:02		6	70			250.0	250 SKS @ 13.5#
Drop Top Plug	06/20/2007 04:20						К	RECEIVED INSAS CORPORATION COMMISSION
Clean Lines	06/20/2007 04:22							AUG 1 7 2007
Pump Displacement	06/20/2007 04:28		6	0			75.0	CONSERVATION DIVISION WICHITA KS

Sold To #: 302122

Ship To #:2578834

Quote #:

Sales Order #:

5179743

SUMMIT Version: 7.20.130

Wednesday, July 25, 2007 04:32:00

Cementing Job Log

Activity Description	Date/Time . Cht.	Rate bbl/ min		ume bl Total	sure sig Casing	Comments
Displ Reached Cmnt	06/20/2007 04:33	6	30		250.0	
Comment	06/20/2007 04:39	2	64		500.0	SLOW RATE
Check Floats	06/20/2007 04:42	0	74		.0	FLOATS HELD
Bump Plug	06/20/2007 04:42	2	74		1500. 0	600 PSI BEFORE PLUG LANDED
End Job	06/20/2007 04:43	-				



RECEIVED KANSAS CORPORATION COMMISSION

AUG 1 7 2007

CONSERVATION DIVISION WICHITA, KS

Sold To #: 302122

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Quote #:

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Wednesday, July 25, 2007 04:32:00