

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL 10/29/69 F

Form ACO-1 September 1999 Form must be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5278	API NO. 15- 129-21816-0000
Name: EOG Resources, Inc.	County MORTON
Address 3817 NW Expressway, Suite 500	- SF - NF Sec. 15 Twp. 33 S. R. 40 EXW
City/State/Zip Oklahoma City, Oklahoma 73112	1980 Feet from SN circle one) Line of Section
Purchaser: N/A	Feet from EW (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: ABERCROMBIE RTD. INC.	Lease Name <u>CNG</u> Well #
License:30684	Field Name
Wellsite Geologist:	Producing Formation N/A
Designate Type of Completion	Elevation: Ground 3305 Kelley Bushing 3317
X New Well Re-Entry Workover	Total Depth 6115' Plug Back Total Depth N/A
OII SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented atFeet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes X No
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 PANT 3-19 09
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 EVAPORATION
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
8/25/07 9/2/07 DRY	Quarter Sec. Twp. S.R. TE W
Spud Date or Date Reached TD Completion Date or Recompletion Date	County Dockel No
Kansas 67202, within 120 days of the spud date, recompletion, world information on side two of this form will be held confidential for a peri 82-3-107 for confidentiality in excess of 12 months). One copy of all CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with	th 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.
herein are complete and correct to the best of my knowledge.	plate the oil and gas industry have been fully complied with and the statements
- Mary Carlot For	KCC Office Use ONLY
	Letter of Confidentiality Attached
Subscribed and sworn to before me this <u>39+h</u> day of <u>00+bb</u> 20 00 .	Maria Maria Maria
Notary Public Weling There	210 6
	Geologist Report Received OKLANDING UIC Distribution
Date Commission Expires 10/24/2010	

Side Two

Operator Name EOG	RESOURCES, II	√ C.		Lease Name	e <u>CNG</u>		Well #	<u>15 #1</u>
Sec. <u>15</u> Twp. <u>33</u>	S.R. 40	☐ East · [X]	West	County M	ORTON	· · · · · · · · · · · · · · · · · · ·		
INSTRUCTIONS: Sho tested, time tool open temperature, fluid reco Electric Wireline Logs s	and closed, flow overy, and flow	ing and shut-in po rates if gas to	ressures surface	s, whether shul-in during test. Atta	pressure reac	hed static level, h	ydrostatic p	ressures, bottom h
Prill Stem Tests Taken (Attach Additional Sl	heets.)	☐ Yes [X] No	[X] Log	11 - 1111111111111111111111111111111111	Formation (Top), (Depth and D	eatums Sam
amples Sent to Geolog	ical Survey	X Yes] No	Name		Тор	Da	itum
ores Taken		☐ Yes 🔯] No					
ectric Log Run (Submit Copy.)		X Yes	No No	BASE OF HE	EBNER	381 4 3904	_	97 87
st All E.Logs Run:				MARMATON		4537	•1	.220
UD, DUAL SPACED I ICRO, ANNULAR HO				ATOKA		5176	-1	.859
PACED SONIC		,,		MORROW		5264	-1	.947
urpose of String	Repor	CASING RE t all strings set-co Size Casing Set (In O.D.)	nductor,	New X Us surface, intermedi Weight Lbs./Ft.		Type of Cement	# Sacks	Type and Percent
4 TO TACE	10.144	0.540			4704			
URFACE	12 1/4	8 5/8		24#	1701	NIDCON2 PP PP	300 180	SEE CMT TIX
Purpose .	Depth .			MENTING/SQUE	EZE RECORD			
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Cer	ment	#Sacks Used		Type and Pe	rcent Additi	/es
Shols Per Foot		RECORD - Bridge age of Each Interv				re, Shot, Cement S I Kind of Material U	•	ord Depth
			-			e al Marian	· · · · · · · · · · · · · · · · · · ·	
JBING RECORD	Size	Set At		Packer At :	Liner Run	Yes [No	
te of First, Resumed /A - DRY	Production, SW	O or Enhr.		ng Method Flowing Pu	mping G	as Lift Othe	er (Explain)	
timated Production Per 24 Hours	Oil	Bbis. Ga	15	Mcf , Water	Bbls.	Gas-Oil R	tatio	Gravity
osition of Gas:	METHOD O	F COMPLETION				Production Interv	al	
Vented Sold	Used on Le	ase 🔲 O	pen Hol	e Perforation	Dually C	omp. Comming	led	
(If vented, submit A	CO-18.)		Other (S)	pecify)		- -		



3817 NW Expressway, Suite 500 Oklahoma City, OK 73112 (405) 246-3226

October 29, 2007

Kansas Corporation Commission Conservation Division Finney State Office Building 130 S. Market, Room 2078 Wichita, KS 67202-3802

Re: Electric Logs & All Applicable Information

CNG 15 #1

API No. 15-129-21816-0000

Dear Sir or Madam:

EOG Resources, Inc. requests that all Electric Logs and Applicable Information pertaining to the CNG 15 #1 lease are held confidential for the 2-year maximum time period allowed by the Kansas Corporation Commission.

Regards,

Dawn Rockel

Sr. Operations Assistant

Cementing Job Summary

						The	Road	to E	<i>cellenc</i>	e St	arts I	with !	Safet	7							
Sold To #	: 302	122		St	ip 1	To #:	2595	442			te #					Sale	s Ord	ler#	: 5339	007	-
Custome			OURC	ES IN	IÇ					Cus	tom	er Re	p: Nu	tter, H							
Well Nam	e: CN	1G					ŀ	Well :	¥: 15#1	15.55					\PI/UW	л ж·					
Field:			k	ity (S	SAP): UN	KNOV		County	/Par	ish:	Steve	ns.	L			e: Ka	nese	·		
Contracto	r: Al	BERCR							n Name/			own	,110			Juan	J. Na	1303			
Job Purp					enzi		20811 16		· · · · · · · · · · · · · · · · · · ·	MUIII	. 2										
Well Type					<u> </u>		loh Tu		lug to At												
Sales Per					,								<u> </u>								
Jaica 1 C1	80II.	חריונד	. 1 , 30	SEFF	<u>}</u>		NAC 9	uper	isor: Si			BBA		MRC	ID En	np #:	106	036			
HES E	mn Ma		E N			4	1150	·	Job Per									- (
ARNETT,			Exp H 19.0		mp 656				Name		KP Hr		np#		IES En			E	xp Hrs		np#
7001211,	OVIAIT	.O May	18.0	22	000	<u>/ </u>	BYRD,	JOHN			8.0	36	1417	SMII	TH, BOI	BBY	Wayn	B 1	9.0	100	036
1450 14 14	# 1 =	-		· · · · ·			· · · · · · · · · · · · · · · · · · ·		Equip								_				
HES Unit	# D	istance	-1 way	HE	S U	nit#	Dist	ance-	1 way	HES	3 Uni	t#	Dista	1ce-1 v	way	HES	Unit #	¥	Distan	ce-1	way
				<u> </u>			<u> </u>														
									Job H	our	5										
Date	O	n Locat	ion (Opera	_		Date		On Loca	tion	Ot	perati	ng	D	ate	O	n Loca	ation	0	perat	ing
		Hours		Hou	18	4_			Hours	3		Hour	В.				Hou	81		Hour	78
OTAL						┸_															
	A30 17 July 19	on Berlingt	192 Thirty 114.	estice.	B. 1-150-00	CANADE S	ward wood	29.43.3.28.16	To the state of th	olal is	the s	sum o	f each	colum	n sepai	ately	, 				
	A. 1602 B.	12.416.30		JO	D.33	# 3 X	CONTRACTOR OF THE PARTY OF THE	C.L.C.	"如果"	學。快速	温馨	- X449	N. Co			Tim	88		CA ON		.
omation			F. 1						·					<u> </u>	Date			me	Tir	ne Ze	
ormation orm Type	veptn	(wn)	opl				Bott	om	7			ed Ou			Sep - 2			3:00		CST	
ob depth A	4D	 	3100. ft		_	ST	46 73 0		0400			ocati			Sep - 2			2:00		CST	
ater Depti		<u> </u>	J IOU. IL				th TVI		6100.			Starte			Sep - 2			2:48	J	CST	
erforation		(MID) E			AAK	Ht A	bove F	loor	3. ft	_		Comp			Sep - 2			5:00		CST	_
<u></u>	ocpu.	(mb) I	TOIN				То		W-11 C		neba	irted	roc	02 -	Sep - 2	2007	17	':00		CST	
Descript	lon	New /	Ma		Siz		ID	Wala	Well D			 -		·	,						
20001.pt		Used	pres		in		in	Welg lbm/		ın	read		G	rade	Top	- 1	Botte		Top		tom
			ps	1	•••	'	***	IDII!	14.						R	Í	WE	1	TVD	ı	VD ~
ement Plu		Used													165	2	ft 1752		ft		Pt
RILL PIPE		Used	1		4.5	5 3	3.826	16.6	3 X	(-HOI	LE (X	Н	+	X	100	<u>e.</u>	6100				
ement Plu		Used									- <u>V</u>				5.	-	100				
ement Plu	3	New	1												490	1.	590				
at Hole		Used	 			_											30.				
louse Hole		Used	 														30.				
ement Plug ement Plug	!	Used													5950).	6100).			
etnetik riti		Used	1 192		510, 104	V 10.30	2 2 2 1 1 Sec.		Card Office and a linear		2.22.4	## order			2950).	3075	š.			
			લ્લે અ. <i>સ્વે</i> લ	A. 16 6 19 19 18	122			rools	and Ac	cess	orle	8.	C will	100	Se cit		in the second		m\0,0	126	34.
Type	Size	Qty	Make	Dep	tn	. 19	/pe	Size	Qty	M	ake	Dep	th	Тур	8		Ze		lty	Ma	
ide Shoe		 				acke		<u> </u>		<u> </u>				Plug							
at Shoe		\vdash					Plug		+	 				ttom P							
ert Float		├			F	Retain	ег		<u> </u>					R plug							
ge Tool					\dashv	<u>-</u> _			-	 				g Con			.]				
(de 100)			 -!			. 5-1	· · · · · · · · · · · · · · · · · · ·	.4415-7.	0.7 5 0.4.N		Total Control			ntralize			\Box				
	<u>-:</u>					· ·			laneous	Mat				il tark		13.			3.49 J		
lling Agt			Cor				Surfac				Con			d Type			Qt			onc	%
atment Flo	UI .	_i	Co	10		- 1	inhibit	01	- 1		Con	c l	S a	nd Typ	•		Siz		Q		

Summit Version:

7.20.130

Sunday, September 02, 2007 15:47:00

Fluic			4. Jan 67. 1		1 2 14	THE STATE OF			· 1 \0 · · · · · · · · ·	हें हैं। जिस् अध्यक्ष
#	d Stage Type	Fluid	i Name	Qty	Qty	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk		Total Mix Fluid Gal/s
1	Plug @6100 ft	POZ PREMIUM 40/	60 - SBM (15075)	40.0	sack		1.47	7.04		7.04
	4 %	BENTONITE, BULK						1.00	L	7,04
· · · · · · ·	7.042 Gal	FRESH WATER								 -
			新文件全社 等等		Jan My Line		23.	\$ () 4 E E		ting to the file
Fluid #	Stage Type	Fluid	Name	Qty	Qty	Mixing Density uom	Yield uom	Mix Fluid uom		Total Mix Fluid uom
1	Plug @3075 ft	POZ PREMIUM 40/6	0 - SBM (15075)	35.0	sacks		1.47	7.04		7.04
	4 %	BENTONITE, BULK				1 .515	11.47	1.04		7.04
	7.042 Gal	FRESH WATER								
2	Plug @ 1752	POZ PREMIUM 40/6	0 - SBM (15075)	25.0	sacks	13.5	1.47	7.04		7.04
	4 %	BENTONITE, BULK	(100003682)		1	1		1.04		7.04
	7.042 Gal	FRESH WATER				-				
		WIND CONTRACTOR	MARCHINA	7 1 2 W	6 VEL 184	1020K-341	148.25 Y	A SATISFIE	553 CAS	Jes organi
Fluid	Stage Type	Fluid I	Vame	Qty	Qty	Mixing	Yield	Mix Fluid	Rate	Total Mix
#	Di- 0 500 0				uom	Density uom	uom	uom	mon	Fluid uom
1	Plug @ 590 ft 4 %	POZ PREMIUM 40/60	0 - SBM (15075)	25.0	sacks	13.5	1.47	7.04		7.04
	7.042 Gal	BENTONITE, BULK (100003682)							
4 . C.		FRESH WATER	property and the second second second second						·	
uld	Stage Type	CHANGE OF EACH			LLW V	門部門	能够的	N 125 A	786 S	
						Ballant	VIAL	61 P11-2		
#		Fluid N	lame	Qty	Qty uom	Mixing Density	Yield I	lix Fluid uom	Rate uom	Total Mix Fluid uom
#	Plug @ 100 ft	POZ PREMIUM 40/60	- SBM (15075)		uom	Density uom	uom	uom		Fluid uom
#	Plug @ 100 ft 4 %	POZ PREMIUM 40/60 BENTONITE, BULK (1	- SBM (15075)	25.0		Density		I .		
#	Plug @ 100 ft 4 % 7.042 Gal	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER	- SBM (15075) 00003682)		uom	Density uom	uom	uom		Fluid uom
#	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60	- SBM (15075) 00003682) - SBM (15075)	25.0	uom sacks	Density uom 13.5	1.47	7.04		Fluid uom 7.04
#	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 %	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1	- SBM (15075) 00003682) - SBM (15075)	25.0	uom	Density uom	uom	uom		Fluid uom
#	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 % 7.042 Gal	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER	- SBM (15075) 00003682) - SBM (15075) 00003682)	25.0	uom sacks	Density uom 13.5	1.47	7.04		Fluid uom 7.04
#	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 % 7.042 Gal Mouse Hole	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60	- SBM (15075) 00003682) - SBM (15075) 00003682) - SBM (15075)	25.0	uom sacks	Density uom 13.5	1.47	7.04 7.04		7.04 7.04
#	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 % 7.042 Gal Mouse Hole 4 %	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1)	- SBM (15075) 00003682) - SBM (15075) 00003682) - SBM (15075)	25.0	sacks	Density uom 13.5	1.47	7.04		Fluid uom 7.04
#	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 % 7.042 Gal Mouse Hole 4 % 7.042 Gal	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER	- SBM (15075) 00003682) - SBM (15075) 00003682) - SBM (15075) 00003682)	25.0	sacks sacks	Density uom 13.5 13.5	1.47 1.47 1.47	7.04 7.04 7.04 7.04	uom	7.04 7.04
# Calc	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 % 7.042 Gal Mouse Hole 4 % 7.042 Gal culated Values	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1)	- SBM (15075) 00003682) - SBM (15075) 00003682) - SBM (15075) 00003682)	25.0	sacks sacks	Density uom 13.5 13.5	1.47 1.47 1.47	7.04 7.04 7.04 7.04	uom	7.04 7.04 7.04
# Calc	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 % 7.042 Gal Mouse Hole 4 % 7.042 Gal culated Values	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER Shut in: Instant	- SBM (15075) 00003682) - SBM (15075) 00003682) - SBM (15075) 00003682)	25.0 15.0 10.0	sacks sacks	Density uom 13.5 13.5	1.47 1.47 1.47 1.47	7.04 7.04 7.04	uom	7.04 7.04
# Calc	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 % 7.042 Gal Mouse Hole 4 % 7.042 Gal culated Values ament Cement	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER Shut in: Instant 5 Min	- SBM (15075) 00003682) - SBM (15075) 00003682) - SBM (15075) 00003682) - Lost Re	25.0 15.0 10.0	sacks sacks	Density uom 13.5 13.5	1.47 1.47 1.47 1.47 1.47 1.47 1.47 1.47	7.04 7.04 F	uom	7.04 7.04 7.04
# Calc	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 % 7.042 Gal Mouse Hole 4 % 7.042 Gal culated Values ament Cement	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER Shut in: Instant 5 Min 15 Min	- SBM (15075) 00003682) - SBM (15075) 00003682) - SBM (15075) 00003682) - Lost Re Cement	25.0 15.0 10.0 tturns Returns	sacks sacks	Density uom 13.5 13.5 13.5 Vol ement Slur ctual Disp oad and Br	1.47 1.47 1.47 1.47 1.47	7.04 7.04 F	uom Pad reatmen otal Job	7.04 7.04 7.04
Calcopiace	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 % 7.042 Gal Mouse Hole 4 % 7.042 Gal culated Values ement Idient	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER Shut In: Instant 5 Min 15 Min	- SBM (15075) 00003682) - SBM (15075) 00003682) - SBM (15075) 00003682) - Lost Re Cement	25.0 15.0 10.0 turns Returns Returns	sacks sacks can be compared to the compared to	13.5 13.5 13.5 Vollement Slur	1.47 1.47 1.47 1.47 1.47	7.04 7.04 F	uom	7.04 7.04 7.04
Calciplace of Co	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 % 7.042 Gal Mouse Hole 4 % 7.042 Gal culated Values ament Cement	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER Shut In: Instant 5 Min 15 Min 15 Min	- SBM (15075) 00003682) - SBM (15075) 00003682) - SBM (15075) 00003682) - Lost Re Cement Spacers	25.0 15.0 10.0 tturns Returns	sacks sacks can be compared to the compared to	Density uom 13.5 13.5 13.5 Vol ement Slur ctual Disp oad and Br	1.47 1.47 1.47 1.47 umes	7.04 7.04 F	uom Pad reatmen otal Job	7.04 7.04 7.04
Calciplace of Co	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 % 7.042 Gal Mouse Hole 4 % 7.042 Gal culated Values ament Cement idlent ting	POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER Shut in: Instant 5 Min 15 Min 15 Min Mixing Amount 0 ft Reas	- SBM (15075) 00003682) - SBM (15075) 00003682) - SBM (15075) 00003682) - Lost Re Cement Spacers Ri	25.0 15.0 10.0 turns Returns Returns Displace	sacks sacks sacks C A L	Density uom 13.5 13.5 13.5 Volument Slur ctual Disposad and Br	1.47 1.47 1.47 umes ry lacement sakdown	7.04 7.04 7.04 Avg. Job	ad reatmen otal Job	7.04 7.04 7.04
Calciplace of Co	Plug @ 100 ft 4 % 7.042 Gal Plug Rat Hole 4 % 7.042 Gal Mouse Hole 4 % 7.042 Gal culated Values ement cement idient	POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1 FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER POZ PREMIUM 40/60 BENTONITE, BULK (1) FRESH WATER Shut In: Instant 5 Min 15 Min 15 Min	- SBM (15075) 00003682)	25.0 15.0 10.0 turns Returns Returns	sacks sacks sacks CO A L ment	Density uom 13.5 13.5 13.5 Vol. Cement Slur ctual Disposad and Br	1.47 1.47 1.47 umes ry lacement sakdown	7.04 7.04 F	ad reatmen otal Job	7.04 7.04

Cementing Job Log

The Road to Excellence Starts with Safety Sold To #: 302122 Ship To #: 2595442 Quote #: Sales Order #: 5339007 Customer: EOG RESOURCES INC Customer Rep: Nutter, Herb Well Name: CNG Well #: 15#1 API/UWI #: Field: City (SAP): UNKNOWN County/Parish: Stevens State: Kansas Legal Description: at: Long: Contractor: ABERCROMBIE Rig/Platform Name/Num: 2 Job Purpose: Plug to Abandon Service Ticket Amount: Well Type: Development Well Job Type: Plug to Abandon Service Sales Person: BLAKEY, JOSEPH Srvc Supervisor: SMITH, BOBBY MBU ID Emp #: 106036 Volume Rate Pressure Activity Description Date/Time Cht: bbl psig Comments БЫ min # Stage Total Tubing Casing Call Out 09/01/2007 19:00 Safety Meeting - Service 09/01/2007 Center or other Site 21:00 Arrive at Location from Other 09/01/2007 Job or Site 22:00 Assessment Of Location 09/01/2007 rig going back in the hole Safety Meeting 22:00 with drill pipe Safety Meeting - Pre Rig-Up 09/01/2007 pump truck 22:05 Other 09/01/2007 bulk trucks on location 23:00 Safety Meeting - Pre Rig-Up 09/01/2007 bulk trucks 23:05 Safety Meeting 09/02/2007 location 02:30 Start Job 09/02/2007 plug one 6110 ft 02:48 Test Lines 09/02/2007 2000 02:49 0 Pump Lead Cement 09/02/2007 10.47 500.0 40 sk 13.5# 02:55 **Pump Displacement** 09/02/2007 84 350.0 mud 02:57 Clean Lines 09/02/2007 rig pulling drill pipe 03:16 Start Job 09/02/2007 plug two 3075 ft 05:40 **Pump Lead Cement** 09/02/2007 4.5 9.16 50.0 35 sk 13.5# 05:44 **Pump Displacement** 09/02/2007 4.5 41.35 50.0 250.0 mud 05:46 Clean Lines 09/02/2007 rig pulling drill pipe 05:57

Sold To #: 302122

Ship To #:2595442

Quote #:

Sales Order #:

5339007

SUMMIT Version: 7.20.130

Cementing Job Log

Activity Description	Date/Time	Cht	Rate	Vol	ume	Pres	sure	Comments
	Date Inte			1.3.7 B	bl	P	sig 🤲	Comments
		*	anim.	Stage	Total	Tubing	Casing	
Start Job	09/02/2007 07:15		<u> </u>					plug three 1752 ft
Pump Lead Cement	09/02/2007 07:20		5	6.55			200.0	25 sk 13.5 #
Pump Displacement	09/02/2007 07:22		5	23.21		50.0	250.0	mud
Clean Lines	09/02/2007 07:27							rig pulling drill pipe
Start Job	09/02/2007 13:40							plug four 590 ft
Pump Lead Cement	09/02/2007 13:44		6	6.55		200.0		25 sk 13.5 #
Pump Displacement	09/02/2007 13:45		6	6.7		150.0		
Clean Lines	09/02/2007 13:49							rig pulling drill pipe
Start Job	09/02/2007 14:45							plug five @ 100 ft
Pump Lead Cement	09/02/2007 14:47		4.5	8.7		100.0		25 sk @ 13.5 #
Clean Lines	09/02/2007 14:48		4.5	1		50.0		
Pump Lead Cement	09/02/2007 14:52		4.5	6.7		50.0	1	25 sk 13.5 # (rat and mouse)
ind Job	09/02/2007 14:58							mouse
Safety Meeting - Pre Rig-Down	09/02/2007 15:00							
afety Meeting - Departing ocation	09/02/2007 17:00							
Pepart Location for Service Penter or Other Site	09/02/2007 17:00						[]	Thank you for calling Halliburton. Bob Smith and crew.

Sold To #: 302122 SUMMIT Version:

102122 S sion: 7.20.130

Ship To #:2595442

Quote #:

Sales Order #:

5339007

Cementing Job Summary

						e Road t					ith Sa	fety		T= -			,	
Sold To #:						¥: 25954	142		Quo					Sales	Order	#: 53	22558	3
Customer:			DURC	ES IN	C				Cust	ome	r Rep:	Nutte	r, Herb					
Well Name	: CNC	3	,			И	Vell #	f: 15#1					API/U					
Field:			C	ity (S	AP): l	JNKNOV		County			Steven	s		State:	Kans	as		
Contractor	: AB	ERCR	OMBIE	=		Rig/Pla	tfom	n Name/	Num	: 2								
Job Purpo	se: C	emen	t Surfa	ce Ca	sing													
Well Type:						Job Ty	pe: C	ement S	Surfac	oe Ca	sing							
Sales Pers								visor: D				M	BU ID E	mp #:	38985	55		
								Job Per									••	
HES Em	p Nar	ne	Exp H	rs En	np#	HES	Emp	Name			Emp	*	HES E	mp Nai	ne	Exp	Irs E	mp#
DEETZ, DO			11.0		855	HANEW				1.0	4123		ORRES,			11.0		14233
-				1		Jay					<u> </u>	L				l		
WILLE, DA	NIEL	C	11.0	225	409								,			l		
								Equip	men	1								
HES Unit #	Dis	tance	1 way	HES	Unit :	Dista	Ince-	1 way		Unit	# Di	istance	-1 way	HES (Dis	tance-	1 way
100109210	50	mile	. 	1024	10236	50 mil	e		1089	7857	50) mile		109497	718.	50 n	nile	
54225	50	mile		6610)Ú	50 mil	e		7703	1	50) mile						
				·				Job H	lours	;	- 		· · · · · · · · · · · · · · · · · · ·					
Date	On	Locat	ion (perat	ing	Date	Т	On Loca			erating	,	Date	On	Locati	ion	Oper	ating
		Hours		Hour				Hour	8	<i>i</i> 1	Hours				Hours		Hot	ITE
8/26/07		11.0		3.5			l.			ļ								
TOTAL								7	otal is	the s	um of e	each co	lumn sep					
				Job	<u> </u>						. •			b Time				
formation N		· · · · · · · · · · · · · · · · · · ·	·					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Dat		Tim		Time	
ormation D	epth (MD)	ОР			Botte	m				d Out		26 - Aug		10:0		CS	
orm Type			===		BHST			1			ocatio		26 - Aug		13:		CS	
Job depth W		1	705.4	<u>t </u>		epth TVI		1705.			Started		26 - Aug		19:		CS	
Nater Depth		414016	T		AAK H	Above F	loor	5.1			Comple		26 - Aug		20:4		CS	
Perforation	Depui	(wn)k	rom			То	l	Well		Depa	rted Lo	<u> </u>	26 - Aug	- 2007	22.	0	- 00	
Description	-	New /	144	ax	Size	Ci C	Wel			read		Gra	da To	D M D	Bottor	n To	n B	ottom
Description)	Used		sure	in	in	ibm	- (3 64	ITEGU		Gia	ue 10	ft	MD	" T\	•	TVD
	ľ	0000	pa		***	"	LISTIN	***					1	"	ft	'f	4	ft
Surface Hole	,					12.25						1			1700.			
Surface Cas	ing	Used			8.625	8.097	24								1700.			
							les/F	Rental/3	Pa	rty (H	IES)		<u> </u>					
				D	escrip	tion						Qty	Qty uom	Dep	th	Sı	ıppliei	
SHOE,GID,8												1	EA					
CLR,FLT,TR				RD								1	EA					
AUTOFILL K												1	EA					
CENTRALIZE					Σ£							12	EA					
CLP,LIM,8 5/												1	EA					
BASKET - CE												1	EA					
PLUG, CMTG	TOP,	8 5/8,H	WE,7.2	NIM 02	V8.09 I							1	ĒΑ			-		
							Tool	s and A										
Туре	Size		Make			Type	Siz	e Qty	M	ake	Depti		Туре		ze	Qty	. 1	lake
	8 5/8	1	Н	170	5 Pa		<u> </u>					Тор		. 8	5/8	1		Н
loat Shoe				<u> </u>		dge Plug	<u> </u>						om Plug					
loat Collar	8 5/8	1	Н	166	2 Re	tainer	<u> </u>						plug set	- -	F 10			
nsert Float		<u> </u>	<u> </u>	ļ		···							Containe		5/8	1		<u>H</u>
Stage Tool		L	L	1			0:			A		Cent	ralizers	8	5/8	12		H
		7			1			ellaneou	s Ma			<u> </u>	T	т—	احدا		- In	- ^-
Selling Agt			C	nc		Surfac	xant			Cor	IC	PACIO	Туре	1	Qty	l	Con	c %

Summit Version: 7.20.130

Sunday, August 26, 2007 21:03:00

Treatm	nent Fld	I	Cc	эпс		nhibitor			Conc	San	nd Type		Size	Qty	
							Flu	id Data							
St	age/Plug	#: 1													
Fluid #	Stage	Туре		Flu	ild Nan	ne		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk		Rate bbi/min	1	i Mix Gal/s
1	Lead Ce	ment	MIDCO SBM (15	N-2 CEME (079)	ENT PR	REMIUM	PLUS -	300.0	sacks		2.96	18.14		18.	.14
	3 %		CALCIL	M CHLO	RIDE -	HI TEST	PELLE	T (100005	053)						
	0.25 lbm		POLY-E	-FLAKE (101216	940)									
	0.1 %		WG-17,	50 LB SK	(1000	03623)									
	18.138 G	el .	FRESH	WATER											
2	Tail Cem		CMT - F (100012)	REMIUM 205)	PLUS	CEMEN	T	180.0	sacks	14.8	1.34	6.32		6.3	32
	94 lbm		CMT - P	REMIUM	PLUS -	CLASS	C REG	OR TYPE	III, BU	LK (10001:	2205)				
	6.324 Ga	l	FRESH	WATER											
	2 %		CALCIU	M CHLOR	NDE - H	11 TEST	PELLET	(100005)53)						
	0.25 lbm		POLY-E	-FLAKE (1	101216	940)									
3	Displace	ment						105.00	ppl	8.33	.0	.0	.0		
Ca	lculated	Values	5	Pres	sures		}			V	olumes	3			
Displac	ement	105	Shu	t in: Insta	nt		Lost R	eturns	0	Cement S	lurry	201	Pad		
	Cement		5 M				Cemen	t Returns	35	Actual Di	isplacen	ent 105	Treatm	ent	
rac G	radient		15 N	lin			Spacer	5	0	Load and	Breakdo	WI)	Total J	ob	6
	· · · · · · · · · · · · · · · · · · ·		~				R	ates		<u> </u>				•	
Circula		3		Mixing		6		Displac	ement	6		Avg. J	ob	6	
	nt Left In		Amount	,,	Reaso										
Frac Ri	ing #1@		ID	Frac ring	#2@	·]1		Frac Ring				Frac Ring	#4@	ID	
The	e inform	ation	Stated	Herein I	s Cor	rect	Custom	er Represer	tative Si	gnature	1		•		

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 302122	Ship To #: 259	5442	K	Quote #:			Sale	s Order #: 5322558
Customer: EOG RESOURCE	SINC			Sustome	r Rep: N	utter, Her		
Well Name: CNG		Well #	1: 15#1			ДР	VUWI #:	
	y (SAP): UNKNO	WN C	County/F	arish: S	tevens		State	: Kansas
Legal Description:								
Lat:			L	.ong:				
Contractor: ABERCROMBIE		atform	Name/N	um: 2				
Job Purpose: Cement Surface						Ticket	Amount	
Well Type: Development Well				rface Ca				
Sales Person: BLAKEY, JOSE	PH Srvc 8	Supervi	sor: DE	TZ, DOI	NALD	MBU II	D Emp #	: 389855
Activity Description	Date/Time	Cht	Rate bb!/ min		ume bi	1.	sure sig	Comments
		#		Stage	Total ?	Tubing	Casing	
Arrive At Loc	08/26/2007 13:30			·				RIG STILL DRILLING
Pre-Job Safety Meeting	08/26/2007 13:35							
Rig-Up Completed	08/26/2007 14:45							
Start In Hole	08/26/2007 17:00							
Casing on Bottom	08/26/2007 18:45						# # · · · · · · · · · · · · · · · · · ·	
Circulate Well	08/26/2007 18:50							
Test Lines	08/26/2007 19:15							TEST TO 4500 PSI
Pump Lead Cement	08/26/2007 19:20		6		158		250.0	300 SKS @ 11.4
Pump Tail Cement	08/26/2007 19:49		6		43		200.0	180 SKS @ 14.8
Drop Plug	08/26/2007 20:00							
Pump Displacement	08/26/2007 20:01		6		106		300.0	GOT 35 BBLS CEMENT RETURNS
Other	08/26/2007 20:19		2				1000. 0	STAGED LAST 20 BBL PER COMPANY MAN
Bump Plug	08/26/2007 20:47						J	LANDED PLUG @ 1100 PSI TOOK TO 2100 PSI CHECKED FLOATS OK
End Job	08/26/2007 20:48							THANKS FOR CALLIGHALLIBURTON ERIC & CREW
Post-Job Safety Meeting (Pre	08/26/2007							THE PARTY OF THE P

Sold To #: 302122

Ship To #:2595442

Quote #:

Sales Order #:

5322558

SUMMIT Version: 7.20.130

Sunday, August 26, 2007 09:03:00

		-				The F	Road (to Exc	ellence	Start	s with	Sal	fety						
Sold To#	: 302	122		Shi			25954			Quote					Sales	s Orde	r#: 53	39007	,
Customer	: EO	G RES	OURC	ES IN	2					Custo	mer R	ep:	Nutter, H						
Well Name	e: CN	G					М	/ell #:						PUUV	VI #:				
Field:	•		C	ity (S	AP):	UNK			County/	Parish	: Ste	vens				: Kans	sas		
Contracto	r: AE	BERCR							Name/N										
Job Purpo					rvice									ī -			·		
Well Type							h Tvr	ıe: Pli	ug to Aba	andoń	Servi	<u>~</u>							
Sales Pers									BOT: SN				MOI	ID E-	nn #.	1060	36		
		11/	-1,00	J 11		[01]	vu Gu		Job Pen			1	mov	ID EI	ııp #:	1000	30		
HES En	nn Na	me	Exp H	DR F-	np#	т-	HED	Emp I		Exp		Emp	4 4	IES En	nn N-		Exp	J	mp#
ARNETT,			19.0		567			OHN A		18.0		6141				Vayne			6036
			10.0									<u> </u>	, Oilli	11, 00	100	vayile	18.0	10	0000
HES Unit	# 1 64	stance	. 4	Lipes	Uni		Di-4-		Equip		_14_44	T ===	-4		UFA	11-2-2	7 =-	4 -	•
neo ont	" D	om11C6	- r way	nes	UNI	#	DISTA	nce-1	way	HES U	TITL #		stance-1	way	nE\$	Unit#	Dis	tance-1	way
				L			·····	~				<u> </u>							
D-4-	TE		<u>. </u>					 ү	Job Ho						T =		-		
Date	O	n Locat Hours		Operat Hour		ן נ	Date		n Locati	ion (Орега		D	ate	Or	Local	1	Opera	
		nouis	<u> </u>	nour	8			$- \!\!\!\!\!+\!\!\!\!\!\!\!\!-$	Hours		Hou	TLE _				Hours		Hou	18
TOTAL	+					L			To	tal in th	0 eum	of c	ach colum		rotale-			 	
MC OF SE		1575 X	7.3	s Wint	236	1302-450	A CO	350 C 4	100	WE SH	e sum	OI B	ach colum	M Sapa	TIN	The state of	ET PERSON	74422 2 .6	Option (1)
Formation N			e. Series is		157.36	SERVE V	on assume.	AND STREET	re 177、360年16年	कारण हैं	8年40分件。	VE.1.70	STATE OF THE STATE	Date	21 HIN	7in		Time 2	
ormation D		(MD)	Гор				Botto	m		c.	iled O	le c#	<u>01</u>	Sep -	2007	19:		CS	
orm Type		1	<u></u>		BHS				• • • • • • • • • • • • • • • • • • • •		Loca			Sep -		22:		CS	
ob depth M	ID	1	6100. ft				h TVD		6100.		b Star			Sep -		02:		CS	
Vater Depth	1						ove FI	oor	3. ft		b Con			Sep -		15:		CS	
Perforation I		(MD)	rom				То				parted			Sep - 2		17:		CS	
									Well D							- 			-
Descripti	on	New /	Ma	X	Size	1	ID '	Welgh		Threa	ıd		Grade	Тор	MD	Botto	m To	p Bo	ottorr
		Used			in	ļi	in	lbm/fl	t			Ì		A	1	MD	TV		™
0			ps	lg						···				<u> </u>		ft	fi		ft
Cement Plug DRILL PIPE]	Used			4 =	1	000	46.6			041 **			165	2.	1752.			
Coment Plug	, 	Used Used			4.5	3.8	826	18.6	X.	HOLE.	<u>(XH)</u>		X	<u> </u>		8100.			
Cement Plug		New	+			+						\dashv		5. 490		100.			
Rat Hole		Used					 -				·	 -		481	"	590. 30.	_		
Nouse Hole		Used										-+		 		30.	 		
Cement Plug		Used				上						\dashv		595	0.	6100.			
Cement Plug	<u> </u>	Used					$\perp \perp$							295	0	3075			
				and the se	No.	100		cols	and Acc	essor	ies 🔊		STATE OF THE STATE	NFG!		Marie Co	KK . MY	N. 184	34
Туре	Size	Qty	Make	Dept	h	Тур	9 6	Size	Qty	Make	9 De	pth	Тур	18	Sì	ze	Qty		ake
ulde Shoe				ļ		cker							Top Plug						
loat Shoe		ļ		ļ		ridge				ļ			Bottom F						
loat Collar					R	taine	<u> </u>		ļ				SSR plug						
age Tool				 					 	ļ			Plug Con		l				
		ا ا		<u> </u>		, , , , ,	· · · · · · · · · · · · · · · · · · ·	. #41a - 7 g.m.	<u> </u> <u> </u>	a pleasure.			Centraliz		<u></u>	100 1			7,7
alling Act	<u>.:</u>	,				Les	i market	ISCOII	aneous.			6 15.			. 1				
elling Agt reatment Fig		-	Co				urfact				onc		Acid Typ			Qty		Conc	1%
ANTHALIT LIC	<u> </u>		Co	IIC		Un	<u>ihibito</u>	r	1	ĮC(onc		Sand Ty	Se		Size	•	Qty	1

Fluid #	Stage Typ	99	Flui	d Name	Qty	Qty uom	Mixing Density	Yield ft3/sk	Mix Fluid Gal/sk		Total Mix Fluid Gal/si
4	Disco (BC40)			40 000 4400		ļ	ibm/gal		<u> </u>		
1	Plug @6100		OZ PREMIUM 40		5) 40.0	sacks	13.5	1.47	7.04	<u> </u>	7.04
	4 % 7.042 Gal		ENTONITE, BULK	(100003682)							
			RESH WATER	25 TORE 205 1 T 2 3 W. C		1241572	THE SERVICE PROPERTY.	No. of the Control of	A - 14 - 12 - 13	V	
	tage/Plug #:					Profession of the second		TO		5.0-2 /3-3.3	Control English
Fluid #				d Name	Qty	Qty uom	Mixing Density uom	Yieid uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
1	Plug @3075		OZ PREMIUM 40/		5) 35.0	sacks	13.5	1.47	7.04		7.04
	4 %	BI	ENTONITE, BULK	((100003682)							
	7.042 Gal		RESH WATER								
2	Plug @ 175		OZ PREMIUM 40/		5) 25.0	sacks	13.5	1.47	7.04	T	7.04
	4 %		ENTONITE, BULK	(100003682)							
	7.042 Gal		RESH WATER								
			TO STATE OF THE	加州公 约	《李二八》	e ievo	-1127(-3C)	Parks.	W. W.		
Fluid #	Stage Typ	e	Fluid	l Name	Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate	Total Mix Fluid uom
1	Plug @ 590	ft PC	OZ PREMIUM 40/	60 - SBM (15075) 25.0	sacks	13.5	1.47	7.04		7.04
	4 %	BE	NTONITE, BULK	(100003682)							
	7.042 Gal	FR	RESH WATER					••••	 		
#2St	age/Plug #:	445	附加。	NAMES OF PARTICIPATION		Line S	MANUAL PROPERTY.	ans and	ZUSVES	W. 15	234.707
iuld #	Stage Type		Fluid	Name	Qty	Qty	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
	Plug @ 100 f	t PO	Z PREMIUM 40/6	0 - SBM (15075)	25.0	sacks	13.5	1.47	7.04		7.04
	4 %		NTONITE, BULK	(100003682)					A	L	
	7.042 Gal		ESH WATER						·		
	Plug Rat Hol		Z PREMIUM 40/6		15.0	sacks	13.5	1.47	7.04		7.04
	4 %		NTONITE, BULK	(100003682)							
	7.042 Gal		ESH WATER								
	Mouse Hole		Z PREMIUM 40/6	·	10.0	sacks	13.5	1.47	7.04		7.04
	4 %		NTONITE, BULK	(100003682)							
·	7.042 Gal		ESH WATER								
	icüläted Val	168	Pressu	ires 💮 🛬	Side and the	建筑建	XXXXXVo	lűmes :	rd Later	19 W. W.	Marie Control
	ement		Shut In: Instant		st Returns		Cement Slu			Pad	
	Cement	···-	5 Min		nent Returns		Actual Dis			Treatme	nt
			15 Min		icers	03-2-5-52	Load and B		m	Total Jo	
ac Gr			140 MORE	<u>in Takura (</u> siri)			解码系统	AME GAL	26 - 1	3-4-6-1 45-4	
ac Gr	tina				i i lieniac	ement	1		Avg. Job	1	
ac Gr Ircula	ating	a Am	Mixing	sage Shap lair							~
ac Gr Ircula Come	ating ont Left in Piping # 1 @	e Am		ason Shoe Joi			ID	T=:	ac Ring#	(0)	ID

Cementing Job Log

The Road to Excellence Starts with Safety Sold To #: 302122 Ship To #: 2595442 Quote #: Sales Order #: 5339007 Customer: EOG RESOURCES INC Customer Rep: Nutter, Herb Well Name: CNG Well #: 15#1 APVUWI #: Field: City (SAP): UNKNOWN County/Parish: Stevens State: Kansas Legal Description: Long: Contractor: ABERCROMBIE Rig/Platform Name/Num: 2 Job Purpose: Plug to Abandon Service Ticket Amount: Well Type: Development Well Job Type: Plug to Abandon Service Sales Person: BLAKEY, JOSEPH Srvc Supervisor: SMITH, BOBBY MBU ID Emp #: 106036 THE PROPERTY OF THE PROPERTY OF THE PARTY OF ime Cht bb/ Volume Pressure Date/Time Activity Description peig Comments у Бы inini i # Stage Total Tubing Casing Call Out 09/01/2007 19:00 Safety Meeting - Service 09/01/2007 Center or other Site 21:00 Arrive at Location from Other 09/01/2007 Job or Site 22:00 Assessment Of Location 09/01/2007 rig going back in the hole Safety Meeting 22:00 with drill pipe Safety Meeting - Pre Rig-Up 09/01/2007 pump truck 22:05 Other 09/01/2007 bulk trucks on location 23:00 Safety Meeting - Pre Rig-Up 09/01/2007 bulk trucks 23:05 Safety Meeting 09/02/2007 location 02:30 Start Job 09/02/2007 plug one 6110 ft 02:48 Test Lines 09/02/2007 2000. 02:49 0 **Pump Lead Cement** 09/02/2007 10.47 5 500.0 40 sk 13.5# 02:55 **Pump Displacement** 09/02/2007 5 84 350.0 mud 02:57 Clean Lines 09/02/2007 rig pulling drill pipe 03:16 Start Job 09/02/2007 plug two 3075 ft 05:40 **Pump Lead Cement** 09/02/2007 4.5 9.16 50.0 35 sk 13.5# 05:44 Pump Displacement 09/02/2007 41.35 50.0 250.0 mud 05:46 Clean Lines 09/02/2007 rig pulling drill pipe 05:57

Sold To #: 302122

Ship To #:2595442

Quote #:

Sales Order #:

5339007

SUMMIT Version:

7.20,130

Cementing Job Log

Activity Description	Date/Time	Cht	Rate	. Vo	lume	Pre	ssure	Comments
			min		di di		sig .	Comments
		#		Stage	Total	Tubing	Casing	
Start Job	09/02/2007 07:15							plug three 1752 ft
Pump Lead Cement	09/02/2007 07:20		5	6.55			200.0	25 sk 13.5#
Pump Displacement	09/02/2007 07:22		5	23.21		50.0	250.0	mud
Clean Lines	09/02/2007 07:27		-					rig pulling drill pipe
Start Job	09/02/2007 13:40							plug four 590 ft
Pump Lead Cement	09/02/2007 13:44		6	6.55		200.0		25 sk 13.5 #
Pump Displacement	09/02/2007 13:45		6	6.7		150.0		
Clean Lines	09/02/2007 13:49							rig pulling drill pipe
Start Job	09/02/2007 14:45		1					plug five @ 100 ft
Pump Lead Cement	09/02/2007 14:47		4.5	6.7		100.0		25 sk @ 13.5 #
Clean Lines	09/02/2007 14:48		4.5	1		50.0		
Pump Lead Cement	09/02/2007 14:52		4.5	6.7		50.0		25 sk 13.5 # (rat and
End Job	09/02/2007 14:58							mouse)
Safety Meeting - Pre Rig-Down	09/02/2007 15:00							
Safety Meeting - Departing ocation	09/02/2007 17:00		1					
Depart Location for Service Center or Other Site	09/02/2007 17:00] [Thank you for calling Halliburton. Bob Smith and crew.

Sold To #: 302122

Ship To #:2595442

Quote #:

Sales Order #:

5339007

SUMMIT Version:

7.20.130

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OM B No. 1004-0137 Evnices: March 31, 2007

i e	BUREAU OF LAND MAN	IACEMENT		ā.		pires: March 31, 2007	
				^	5. Lease Serial N KS NM 68		•
	NOTICES AND REI					llottee or Tribe Name	
abandoned w	his form for proposals t ell. Use Form 3160-3 (APD) for su	ich propo	er an sals.	O. II Hulai, A	nouce of Tribe Name	
SUBMIT IN TR	IPLICATE- Other insti	ructions on	reverse	side.	7. If Unit or Ca	A/Agreement, Name ar	nd/or No.
1. Type of Well Oil Well	Gas Well Other				8. Well Name	and No.	
2. Name of Operator EOG Resour	rces, Inc.				9. API Well 1		
3a Address 3817 NW Expressway, Ste 500	, Oklahoma City, OK 73112	3b. Phone No 405-246-3		a code)	129-21802 10. Field and P	c-0000 col, or Exploratory Are	
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)						-
1980' FNL & 1320' FEL, Sect	ion 31-33S-41W				11. County or I		
12 CHECK A	PPROPRIATE BOX(ES) TO	INDICATE	NATURE (OF NOTICE			····
TYPE OF SUBMISSION	DON(ES) TO	INDICATE	·	OF ACTION		THE DATA	
	Acidize		Г			7	
Notice of Intent	Alter Casing	Deepen Fracture Tre	-at	Reclamatio	(Start/Resume) L	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Const		Recomplete		Other	
	Change Plans	Plug and Al	_		y Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back		Water Disp	oosal		
"DRY" well. Plugging co				•		2001	
Well was plugged as follow	vs: Set 1st cmt plug @ 1792' (to 1592' w/200	sxs 40/60 pc	oz; set 2nd c	mt plug @ 500' w/50	(2)	3. 1 50 G D
surface w/20 sxs 40/60 poz	; fill rat hole w/15 sxs 40/60 po	z, and fill mou	se hole w/10) sxs 40/60 p	02.	_	X
Plugging completed on 7/1	2/07.					Ē	ا ا
					•	\triangleright	Z
•						<u>۾</u> ۔	<u></u>
				•	Service Control of the Control of th	سيد	
			•			G .	
	i Ar			e di M			
14. I hereby certify that the fore Name (Printed/Typed)	going is true and correct	<u> </u>					
Terry Foster			Title Sr. Re	gulatory Ad	lministrator		
Signature Jev	y Foster		Date		09/13/2007		
	HIS SPACE FOR F	EDERAL	OR STA	TE OFFI	CE USE		
Approved by Conditions of approval, if any, are a certify that the applicant holds legal	ttached. Approval of this notice or equitable title to those rights in	loes not warrant	– A SSIST ^{or} DIVISIO	N W. DA ANT FIEL ON OF MII		FEB 2 9 2	1008
which would entitle the applicant to	conduct operations thereon.	1	Office	,			
Title 18 U.S.C. Section 1001 and Title	43 U.S.C. Section 1212, make it a	crime for any p	erson knowin	gly and willf	ully to make to any de	partment or agency of	the United

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

					BIM AKE	a
SUNDRY	NOTICES	ΔND	REPORTS	ON	WEBLEY-OKFO	IJ

5. Lease Serial No. Ulk SMAI 67016 If Indian, Allottee or Tribe Name

abandoned w	ell. Use Form 3160 - 3 (APD) for such pro	2 00 3=180V - 1	A 8: 23
SUBMIT IN TR	7. If Unit or CA/Agreement, Name and/or No.			
Type of Well Oil Well Only On	8. Well Name and No.			
2. Name of Operator EOG Resour	ces, Inc.			CNG 15 #1
3a Address 3817 NW Expressway, Ste. 500		3b. Phone No. (include 405/246-3226	area code)	9. API Well No. 15-129-21816-0000 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,				10. Field and Fool, of Exploratory Area
1980' FNL & 660' FEL, Section 15-33S-40W				11. County or Parish, State
		·		Morton, KS
	PROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYF	PE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (S Reclamation Recomplete Temporarily A Water Disposa	Well Integrity Other Abandon
Attach the Bond under which the following completion of the invited the following completion of the invited the invited the following completion of the invited the invite	ctionally or recomplete horizontally e work will be performed or provi- olved operations. If the operation al Abandonment Notices shall be	y, give subsurface location de the Bond No. on file w results in a multiple compl	is and measured and to rith BLM/BIA. Requi- letion or recompletion	any proposed work and approximate duration thereof. rue vertical depths of all pertinent markers and zones. ired subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once mation, have been completed, and the operator has
On file, BLM Bond No. NN	12308.			
Casing Record: 8-5/8" sur	face casing put in at 1701'. N	one pulled out.		·
The following plugging pro	cedure was approved by Bria	n Davis of the BLM on	08/31/2007:	
SET 1ST 150' CMT PLUG 1752-1635' W/25 SX 60/40 HOLE - 15 SKS AND MOD	POZ. SET 3RD CMT PLUG !	OZ. SET 2ND CMT PI 590-490' W/25 SX 60/4	LUG 3075-2950' W 0. SET 4TH CMT	/35 SX 60/40 POZ. SET CMT PLUG PLUG 105-5' W/25 SX 60/40. RAT
Plugging completed on 9/2/	2007.		· .	·
				•
		,		
14. I hereby certify that the foreg	oing is true and correct			

 I hereby certify that the foregoing is true and correct Name (Printed/Typed) 	1							
DAWN ROCKEL	tle SR. OPERATIONS ASSISTANT							
Signature Dawn Rockel	Date 10/30/2007							
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved by	BRIAN W. DAVIS AGSISTANT FIELD MANAGER FEB 2 9 2008							
Conditions of approval, if any, are attached. Approval of this notice does not warrancertify that the applicant holds legal or equitable title to those rights in the subject lewhich would entitle the applicant to conduct operations thereon.	nt or LUIVISION OF MINEDALO							

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

