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KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

KANSAS CORPORATION COMMISSION

Form ACO-1 September 1999

OCT 1 1 2007

Form must be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASENSERVATION DIVISION WICHITA, KS 5278 API NO. 15- 175-22098-0000 Operator: License # EOG Resources, Inc. County Seward Name: 3817 NW Expressway, Suite 500 SW - SW - NE - SE Sec. 2 Twp. 34 S. R. 33 EXW 1400 Feet from SIN (circle one) Line of Section City/State/Zip Oklahoma City, Oklahoma 73112 _____ Feet from E/W (circle one) Line of Section Purchaser: N/A Operator Contact Person: Terry Foster Footages Calculated from Nearest Outside Section Corner: NE (SE) (circle one) SW Phone (405) 246-3152 Contractor: Name: _ABERCROMBIE RTD. INC. Lease Name Ivan Well # 2 #1 30684 Field Name Wellsite Geologist: David Vague Producing Formation N/A Designate Type of Completion Elevation: Ground 2843' Kelley Bushing 2855' Total Depth 6600' Plug Back Total Depth N/A X New Well Re-Entry Workover Amount of Surface Pipe Set and Cemented at 1620 Feet _____ SWD ____ SIOW _ ____ Oil Multiple Stage Cementing Collar Used? _____ Yes ____X_ No ____ Gas ____ ENHR ___ SIGW If yes, show depth set X Dry Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Reentry: Old Well Info as follows: If Alternate II completion, cement circulated from Operator: feet depth to Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Well Name: Original Comp. Date _____ Original Total Depth Chloride content 4,000 ppm Fluid volume 1,000 bbls Deepening ____ Re-perf. ___ Conv. to Enhr./SWD Dewatering method used **Evaporation** Plug Back Total Depth ----- Plug Back ---

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

Location of fluid disposal if hauled offsite:

Operator Name

All requirements of the statutes, rules and regulations promulgated to regulate 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 Jerry Foxler
Title Terry Foster, Sr. Regulatory Administ. Date 10-10-2007
Subscribed and sworn to before me this -19th

Docket No. -

Docket No. ___

Date Reached TD Completion Date or

N/A - DRY

Recompletion Date

__ Commingled

____ Dual Completion

8-7-2007

Spud Date or

Recompletion Date

___ Other (SWD or Enhr?) Docket No. ___

8-16-2007

KCC Office Use ONLY **Letter of Confidentiality Attached** If Denied, Yes Date:___ Wireline Log Received **Geologist Report Received UIC Distribution**

____Sec. _____Twp. ____S R. ______E __W

Side Two

				Side	Two					•
Operator Name <u>EOG R</u>	esources, In	c.	***	Le	ease Nam	ne <u>Ivan</u>	·	Well#	2 #1	<u>. </u>
Sec. <u>2</u> Twp. <u>34</u>	_ S.R 33 _	☐ East	▼ West	Co	ounty _	<u>Seward</u>				,
NSTRUCTIONS: Show ested, time tool open a emperature, fluid reco Electric Wireline Logs so	nd closed, flowi	ng and shut- rates if gas	in pressures to surface	s, whethe during	r shut-in	pressure rea	ched static level, h	nydrostatic p	oressures, t	oottom ho
orill Stem Tests Taken (Attach Additional Sh	eets.)	X Yes	No		X Log		Formation (Top), I	Depth and D	atums	☐ Sam
amples Sent to Geologi	cal Survey	X Yes	☐ No		Name		Тор	Da	atum	
ores Taken		Yes	X No							
lectric Log Run (Submit Copy.)		X Yes	□ No	See	Attac	hed				
ist All E.Logs Run: arrayed Compensate lensity Dual Space lepth Log.	ed Induction ed Neutron &	, Microlog	g, Spectr Measure	al d						
	Repor		RECORD et-conductor		ew 🔲 L		on, etc.			
urpose of String	Report all strings set-conductor, s ing Size Hole Size Casing Drilled Set (In O.D.)				iht Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percen Additives	
Surface	12-1/4"	8-5/8"		24	1620		Midcon 2 Prem Plus	300 180	See .jo	b summ
		AD	DITIONAL C	EMENTI	NG/SQUI	EZE RECOF	RD.			
Purpose Perforate Protect Casing Plug Back TD	Depth Top Bottom	Туре	of Cement	#Sac	ks Used		Type and Pe	ercent Addit	ives	
Plug Off Zone						<u></u>				
Shots Per Foot	PERFORATION Specify Foot	RECORD - I	Bridge Plugs Interval Perf	Set/Type orated	e		ture, Shot, Cement and Kind of Material	•		Depth
N/A										
							- 10-			
TUBING RECORD	Size N/A	Set A	t	Packe	er At	Liner Run	Yes _] No		
Date of First, Resumed	Production, SV	ND or Enhr.	Produ	cing Meth		Pumping	Gas Lift Ot	ner (Explain))	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wa	ter Bbls	. Gas-Oil	Ratio		Gravity
sposition of Gas:	METHOD (OF COMPLE	TION		1		Production Inte	rval	-	
TVented ☐ Sold	Used on L	-		lole F	Perforatio	n 🗀 Dualk	Comp. Commi	ngled		
∫ vented ☐ Sold (If vented, submit)		Jase		(Specify)	CHOIGH	L. Juan)				
				(Opecity)						

Council Grove 3018 -163 Base Heebner 4331 -1476 Lansing 4458 -1603 Marmaton 5227 -2372 Morrow 6069 -3214	Well Name : Ivan20 #1										
Base Heebner 4331 -1476 Lansing 4458 -1603 Marmaton 5227 -2372 Morrow 6069 -3214	FORMATION	TOP	DATUM								
Lansing 4458 -1603 Marmaton 5227 -2372 Morrow 6069 -3214	Council Grove	3018	-163								
Marmaton 5227 -2372 Morrow 6069 -3214	Base Heebner	4331	-1476								
Morrow 6069 -3214	Lansing	4458	-1603								
	Marmaton	5227	-2372								
Chester 6538 3693	Morrow	6069	-3214								
-3003	Chester	6538	-3683								

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RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 1 2007

CONSERVATION DIVISION WICHITA, KS

Cementing Job Summary

Sold To #			·		To #	: 2591	585		Quote #	#:				Sale	s Orde	er#: 52	8707	' 1
Custome			OURC	ES INC					Custon	ner Re	p: He	eisk	cell, Pres					
Well Nam	e: Iva	n					Nell #:						API/L	JWI #:	C.		aren i	STIAN
Field:				City (SA				County/			ard			Stat	e: Kan	Sas		1 10000
Contracto	or: AE	BERCR	OMBI	E		Rig/Pla	tform I	Name/N	lum: 2							ncī ·	1 0 2	007
Job Purp	ose:	Cemen	t Surf	ace Cas	ing								·			(C) (C)	1 (9 K	(1-109)
Well Type	: Dev	elopme	ent We	eli		Job Ty	pe: Cer	ment Su	rface C	asing						M	(C(C	3
Sales Per	son:	BLAKE	Y, JO	SEPH		Srvc S						N	IBU ID E	mp #	- 3898		TITOR	<i>?</i>
					· · · · · · · · · · · · · · · · · · ·			ob Pers							. 0000			
HES E	mp Na	me	Exp F	irs Em	p#	HES	Emp N	ame	Ехр Н	rs E	mp#	T	HES I	Emp N	ame	Exp i	Ire	Emp
BYRD, JO	OHN A		8.5	3614	17	CARRIL	LO, ED	UARDO	8.5		1263	1	DEETZ, C			8.5		8985
<u> </u>			<u> </u>			Carrillo												
flippen, se	eth		8.5	0		king, an	drew		8.5	42	3271							
								Equipn	nent									
HES Unit	1	stance-	-1 way				ance-1 v		HES Un		Dista	nce	e-1 way	HES	Unit#	Dist	ance	-1 wa
10010921		mile		10240		50 mi	е	1	089785	7	50 mi	le		1094		50 mile		
54219	50	mile		6610U)	50 mil	е	7	5337		50 mi	le			·			
								Job Ho	urs						 _	<u> </u>		
Date	Or	Locati	ion	Operatin	g	Date	O	n Locati	on C	perati	ng	T	Date	0	n Loca	tion	One	rating
		Hours		Hours				Hours		Hour		1			Hours			urs
8/09/07		5		0	L_	8/10/07	7	3.5		1								
OTAL	100 5000	THE RESERVE LINE	14 15 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			61000 to 4 o en		Tot	al is the	sum o	f each	co	lumn sep	arately	,			
				Job									Jo	b Tim	es		61.4	
ormation		<u> </u>											Dat		Tir	ne	Time	Zone
ormation	Depth	(MD) [1	Ор			Botto	om			led Ou			09 - Aug			00	C	ST
orm Type	40		1040		HST	40				Locati			09 - Aug				CS	ST T
				pth TVD		1618. f					10 - Aug				CS	ST.		
	foration Depth (MD) From		/K Ht	Above Floor 4.		4. ft	Job Complete Departed Loc								CS			
erioration	Depui	(INID) F	rom			10		147 11 50		arted	Loc		10 - Aug	- 2007	03:	30	CS	ST_
Descript	ion	New /	. NA	ax S	ize	ID		Well Da										
Dosonpo		Used	1		in	in	Weight		Thread	3	1	3ra		p MD	Botto			otton
			1.	sig		•••	10/11/10				İ			ft	MD	TVI	ر	TVD
Surface Hol	е		<u> </u>	9		12.25		 							ft 1700	ft		ft
Surface Cas	ing	Used		8.0	625	8.097	24.							<u></u>	1700			
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				Des	cript	ion				<u></u>	Q	tv	Qty uom	De	oth	Sui	pplie	
HOE,CSG,											1	_	EA	1			ppiici	·
ENTRALIZ	ER AS	SY - AP	l - 8-5	8 CSG X				,	7.4 - 1		10	0	EA	†		RECE	IVEL)
LP,LIM,8 5											1		EA		KANS IS 1	CORPORA	TION C	CMMIS
ASKET - CI	EMEN ⁻	Γ - 8 5/8	CSG	X 12 1/4							1	_	EA	 				·
LUG,CMTG					09 M <i>A</i>	1			1.0°		1	\dashv	EA	1)CT+	+ 20)7
LR,FLT,TR				₹D							1		EA	 				
JTOFILL K	T,TRC	PHY SI	EAL								1	+	EA	†		USERVATION WICHIT		ISION
	· ·				, 1894.	A Maria Carlo	Tools a	nd Acc	essori	es	-1,	- !		!		VVIONII	n, no	
Type	Size	Qty	Make	Depth	1	Гуре	Size	Qty	Make		th	<u> </u>	Туре	2	ize	Qty	R/	lake
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oat Shoe					Brid	ge Plug				1			m Plug	- <u>-</u>			+	
oat Collar	8 5/8	1	Н	1575	Reta								olug set	1			+	
sert Float													Containe	r 8	5/8	1		Н
ogo Tool	<u></u>												alizers		5/8	10	+	H
age 1001				1.0		N	liscella	neous l	Materia	ils	***				J	-	<u> </u>	
age Tool																		
elling Agt				nc nc		Surfac Inhibite			Co		Ac	id	Туре	<u> </u>	Qty		Cond	: %



KCC

Cementing Job Summary

Si	tage/Plug	#: 1						2						
Fluid #	Stage 1	ype	Fluid Name					Qty uom	Mixing Densit Ibm/ga	y ft3/sk	Mix Fluid Gal/sk		Total M Fluid Gal	
1	Lead Cen	ent	MIDCO SBM (1	N-2 CEMENT 5079)	PREMIUM	PLUS -	300.0	sacks	11.4	2.96	18.14		18.14	
	3 %		CALCIL	JM CHLORID	E - HI TEST	PELLET	(100005	053)	· • • · · · · · · · · · · · · · · · · ·			L.,		
	0.25 lbm		POLY-E	E-FLAKE (101	216940)							······································		
	0.1 %		WG-17,	, 50 LB SK (10	00003623)					······································			·	
	18.138 Ga		FRESH	WATER								• • • • • • • • • • • • • • • • • • • •	,	
2	Tail Ceme	nt	CMT - F (100012	PREMIUM PL 205)	180.0	sacks	14.8	1.34	6.32		6.32			
	94 lbm		CMT - P	PREMIUM PL	JS - CLASS	C REG (III, BUL	K (10001	2205)	-JJ	<u> </u>			
	6.324 Gal FRESH WATER													
	2 %		CALCIU	M CHLORIDE	E - HI TEST I	PELLET	(1000050	(53)				· · · · · · · · · · · · · · · · · · ·		
	0.25 lbm		POLY-E	-FLAKE (101:	216940)									
3	Displacem						100.00	bbl	8.33	.0	.0	.0		
Ca	Iculated V	alues		Pressu	res	- N - N - N - N - N - N - N - N - N - N			BET ALL	Volumes	444.500.0	5 W 5 7		
isplac	ement		Shut in: Instant Lost Re			turns		Cement :		1	Pad	<u>a Harrak Sarok</u>		
	Cement					Cement	Returns		Actual D	isplacem	ent	Treatme	tment	
rac Gr	adient					Spacers				l Breakdo		Total Jo		
Circula	atina			Mixing		K	ates							
	ent Left In I	Pine	Amount		ason Shoe	loint	Displac	ement	<u> </u>		Avg. Jo	b		
	ing # 1 @			Frac ring # 2			Frac Ring	+20		D				
	9			rac mig # 2	<u> </u>		r Represe			ון ט	rac Ring #	4 @	ID	

RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 1 2007

CONFIDENTIAL OCT 10 2007

KCC

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 302122	Ship To # : 2591585	Quote #:	Sales Order #: 5287071
Customer: EOG RESOUI	RCES INC	Customer Rep:	Heiskell, Preston
Well Name: Ivan	Wel	I #: 2-1	API/UWI #:
Field:	City (SAP): UNKNOWN	County/Parish: Seward	State: Kansas
Legal Description:			
Lat:		Long:	
Contractor: ABERCROM	BIE Rig/Platfor	m Name/Num: 2	
Job Purpose: Cement Su	rface Casing		Ticket Amount:
Well Type: Development \	Neil Job Type: (Cement Surface Casing	
Sales Person: BLAKEY	OSEPH Spic Super	WEAT DEETZ DONALD	88DILED E 45, 200055

Activity Description	Date/Time	Cht	Rate bbl/ min		ume Ibl	19 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	ssure sig	Comments
		#		Stage	Total	Tubing	Casing	
Test Lines	08/09/2007 00:21						1 0 2 4 4 4 5 1 2 4 .	
Pump Lead Cement	08/09/2007 00:37		6		158		100.0	300 SKS @ 11.4
Pump Tail Cement	08/09/2007 01:05		6		43		100.0	180 SKS @ 14.8
Pump Displacement	08/09/2007 01:13		6.5		100		200.0	
Drop Plug	08/09/2007 01:18							
Other	08/09/2007 01:28							STAGED LAST 20 BBL
Bump Plug	08/09/2007 01:50							GOT 35 BBL CEMENT RETURNS
End Job	08/09/2007 01:51							THANKS FOR CALLING HALLIBURTON ERIC & CREW
Post-Job Safety Meeting (Pre Rig-Down)	08/09/2007 01:55							
Arrive At Loc	08/09/2007 19:00							RIG CREW STILL DRILLING
Pre-Job Safety Meeting	08/09/2007 19:05							
Rig-Up Completed	08/09/2007 19:45							
Start In Hole	08/09/2007 21:00							
Casing on Bottom	08/09/2007 23:45							
Circulate Well	08/09/2007 23:50							

RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 1 2007

Sold To #: 302122

Ship To #:2591585

Quote #:

CONSERVATION DIVISION
Sales Order #. ※s 5287071

SUMMIT Version:

7.20.130

Friday, August 10, 2007 01:58:00

CONFIDENTIAL OCT 1 0 2007

KCC

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 302122	Ship To #: 2591	1585		Quote #			Sale	es Order #: 5287071
Customer: EOG RESOURCES	INC			Custome	er Rep: He	eiskell. P	reston	JO 01401 W. 3201011
Well Name: Ivan		Well #	‡ : 2-1	· · · · · · · · · · · · · · · · · · ·			I/UWI #:	
Field: City	(SAP): UNKNOV	VN C	ounty/	Parish: S	Seward			: Kansas
Legal Description:							10000	- Turidas
Lat:				Long:			·	
Contractor: ABERCROMBIE	Rig/PI	atform	Name/N				· · · · · · · · · · · · · · · · · · ·	
Job Purpose: Cement Surface	Casing					Ticket	Amount	
Well Type: Development Well	Job Ty	pe: Ce	ment Si	urface Ca	sing		2 11110 01110	
Sales Person: BLAKEY, JOSEF	PH Srvc S	upervi	sor: DE	ETZ, DO	NALD	MBU II) Emp #	: 389855
Activity Description	Date/Time	Cht	Rate	Vo	lume obl	Pres p	sure sig	Comments
Control of the State of the Sta		#	. A PROPER	Stage	Total	Tubing	Casing	
Test Lines	08/09/2007 00:21					<u> </u>		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Pump Lead Cement	08/09/2007 00:37		6		158		100.0	300 SKS @ 11.4
Pump Tail Cement	08/09/2007 01:05		6		43		100.0	180 SKS @ 14.8
Pump Displacement	08/09/2007 01:13		6.5		100		200.0	
Drop Plug	08/09/2007 01:18							
Other	08/09/2007 01:28							STAGED LAST 20 BBL
Bump Plug	08/09/2007 01:50							GOT 35 BBL CEMENT RETURNS
End Job	08/09/2007 01:51							THANKS FOR CALLING HALLIBURTON ERIC & CREW
Post-Job Safety Meeting (Pre Rig-Down)	08/09/2007 01:55							CREVV
Arrive At Loc	08/09/2007 19:00							RIG CREW STILL DRILLING
Pre-Job Safety Meeting	08/09/2007 19:05							DIVILLING
Rig-Up Completed	08/09/2007 19:45							
Start In Hole	08/09/2007 21:00							
Casing on Bottom	08/09/2007 23:45							RECEIVED DREPORATION COMMISSION
Circulate Well	08/09/2007 23:50						00	CT 1 1 2007

CONSERVATION DIVISION WICHITALKS

Sold To #: 302122

Ship To #:2591585

Quote #:

Sales Order #:

5287071

SUMMIT Version:

7.20.130

Friday, August 10, 2007 01:58:00