KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33583	API No. 15 - 001-29420-00-00
Name: Admiral Bay (USA) Inc.	County: Allen
Address: 7060B S. Tucson Way	neseSec36Twp26S. R17
City/State/Zip: Centennial, CO 80112	2285 fsl feet from N (circle one) Line of Section
Purchaser: Southern Star	15/10 fel 5/0 feet from (E) / W (circle one) Line of Section
Operator Contact Person: Steven Tedesco	Footages Calculated from Nearest Outside Section Corner:
Phone: (303) 350-1255	(circle one) NE SE NW SW
Contractor: Name: BC Steel	Lease Name: Isle Well #: 9-36
License: 33711	Field Name: Humboldt-Chanute
Wellsite Geologist: None	Producing Formation: Riverton Coal
Designate Type of Completion:	Elevation: Ground: 980 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1160 Plug Back Total Depth:
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	ALL TO ALL
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 12 - 2 - 08
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.	Operator Name:
	Lease Name: License No.:
6/22/06 6/26/06 6/30/06 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
All requirements of the statutes, rules and regulations promulgated to regulations are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Whee first	KCC Office Use ONLY
Title: President Date: 10/3/06	N Letter of Confidentiality Received
Subscribed and sworn to before me this 3rd day of October	If Denied, Yes Date:
	Wireline Log Received
20 06	Wireline Log Received Geologist Report Received
Notary Public: June 14 Juny 9	UIC Distribution KANSAS CORPORATION COMM
Date Commission Expires: 5-22-08	CET n 6 2006
Moz.	(12. 10.0)
	CONSERVATION DIVISION
	WICHITA, KS

Side Two

ested, time tool open an emperature, fluid recove lectric Wireline Logs su will Stem Tests Taken (Attach Additional Sheet samples Sent to Geological Stems (Actional Sheet samples Sent Sent Sent Sent Sent Sent Sent Sent	S. R. 17 important tops a nd closed, flowing ery, and flow rates	East form and shut-in prosifing and shut-in prosifing as to surface	nations pener essures, whe ce test, along	ether shut-in pre g with final char	ssure reached	rt all final copies o	of drill stems te	sts giving interval
Samples Sent to Geologi	nd closed, flowing ery, and flow rates	and shut-in pro if gas to surface	essures, whe ce test, along	ether shut-in pre g with final char	ssure reached	rt all final copies o	of drill stems te	sts giving interval
(Attach Additional Shee				rt.	t(s). Attach ex	d static level, nydro dra sheet if more s	ostatic pressur space is neede	es, bottom hole
	ets)	Yes [√ No		J	tion (Top), Depth a		Sample
	ical Survey	Yes [√ No	Nam	е		Тор	Datum
Electric Log Run Yes V No			✓ No ✓ No					
ist All E. Logs Run:								
Gamma Ray, De	ensity-Neutr	ron						
		D	CASING RE	CORD No	ew Used	iction etc		
Purpose of String	Size Hole Drilled	Size Cas Set (In O	ing	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9 5/8	8 5/8	2	0	20	owc	25	
Production	6 3/4	4 1/2	9.	.5	1150	Thickset	124	Kol & Flo seal; gel
			DITIONAL CE	MENTING / SQ	IEEZE DECOS			
Purpose:	Depth	Type of Ce		#Sacks Used	JEEZE NEOO!		Percent Additives	S
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of oc						
Shots Per Foot	PERFORATI Specify	ION RECORD - I	Bridge Plugs \$ nterval Perfora	Set/Type ated		racture, Shot, Cemer (Amount and Kind of N		ord Depth
4 10	060' to 1062'				2200# 20/	40 sand; 246 b	bls water	1060-1062
TUBING RECORD 2 3/8	Size	Set At		Packer At	Liner Run	Yes N	0	
Date of First, Resumerd Pr 9/13/06	roduction, SWD or E	Enhr. Pro	ducing Method	l Flowir	ng 📝 Pun	nping Gas L	.ift 🔲 Oth	ner (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas Mo	f War	er	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETION			Production In	terval		RECEIVED

Conservation division Wi**chita, K**S



MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING • M.I.T. SERVICES P. O. Box 68 • Osawatomie, KS 66064 Phone 913-755-2128 • Fax 913-755-6533

Perforation Record

Company:	Admiral Bay Resource.	s, Inc.
Lease/Field:	Isle Lease	
Well:	# 9-36	
County, State:	Allen County, Kansas	
Service Order #:	17271	RSCEIVED
Purchase Order #:_	N/A	KANSAS CORPORATION COMMISSION OCT 0 6 2006
Date:	7/24/2006	CONSERVATION DIVISION WICHITA, KS
Perforated @:	1058.5 to 1061.5	
Type of Jet, Gun or Charge: 3 3/6	8" DP 23 Gram Tungstei	n Expendable Casing Gun
Number of Jets, Guns or Charges: _	Thirteen (13)	
Casing Size:	4.5"	

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

UTHORIZATION_

TICKET NUMBER	08759
LOCATION CHOW	
FOREMAN Casey	Kennedy

TREATMENT REPORT & FIELD TICKET

		·		CEMEN	! [
DATE	CUSTOMER#	WE	LL NAME & NUN	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
9/27/0	G 1067	Isle 9	7-36		-3 r	26	17	AL
JSTOMER	iral Bay	Resource	∞					
AILING ADDR	RESS - CIA	- KOOOI CE	<u> </u>		TRUCK#	DRIVER	TRUCK #	DRIVER
410	N. State	3+			389	Casken		
TÝ,		STATE	ZIP CODE	-	368	Mat Mad		
Iola	·	KS	Cele 749		⇒3.37	GarAnd		
	nastrina	HOLE SIZE	(03/4	_1 :	505-T106	· · · · · · · · · · · · · · · · · · ·		
SING DEPTI	1/11/2	DRILL PIPE	(4 /4	HOLE DEPTH	1160'	CASING SIZE & V	VEIGHT 4	/2"
JRRY WEIGI		SLURRY VOL		_ TUBING		· · · · · · · · · · · · · · · · · · ·	OTHER	
PLACEMEN	10 111	DISPLACEMEN	JT DCI	WATER gal/si		CEMENT LEFT in	CASING_7/	s" rubberg
MARKS:	at Llide	,	Lation	MIX PSI	<u> </u>		m	
llowed	STADISTA	1.1		Mixed	+ pun pad	\$60 ₩	Hemion	n Gel
During	1 /100	619 HERE		, Mixed	* purped	12 36/5	tell take	dip Mix
111		ITTICK	set come	1	5# Kol Se	el and 14	# Flosea	
esh w	7	/ 1 47	placed 4			to casing	TDW	18 bbls
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Mer o KA	fra aept	h w/ (vice line			\ 	}	
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CCOUNT	Γ		γ	· · · · · · · · · · · · · · · · · · ·			1	
CODE	QUANTITY o	or UNITS	DE	SCRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
401	1		PUMP CHARGE	E Climer	J-puno		· · · · · · · · · · · · · · · · · · ·	800 00
406	70		MILEAGE D	one tro	1			220.50
07A	Le. 157	ton	ton	wieace				20030
016	4.5 hr	3	420-transf	not to	ment)		· · · · · · · · · · · · · · · · · · ·	HILL 60
					/	RECEIVE	n	741,00
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24 A	1245	ć	Thicks	of come				10011
ICA	1055 #		Kol Sea		ECU	OCT 0 6 2	IUD	18/6.60
37	33#		Flo Sea			ONSERVATION D	/ISI/WI	332.80
8B						WICHITA, KS	101013	59,40
104	-200 #		tremio	on Gel	50#			28.00
· U /			7/2"	where pl	va			40.00
			·	· · ·	<u> </u>			
		9)	:	•				
		1			subto	tal		4093.84
		15						
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				,				
							SALES TAX	137.32
					= 26670		SALES TAX ESTIMATED TOTA	139.33 4231.11

27184

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

AUTHORIZATION

TICKET NUMBER	08735
LOCATION OTTO	wa KS
FOREMAN Fre	d Mader

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WELL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
6-23-06	1067	Isle# 9-36		36	26	17	AL
CUSTOMER	() D	Pesources		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	irax Day	(LUSOUTEES				TRUCK#	DRIVER
1 .	N. Stats	٤4.		506 164	Fred Richel		
CITY	• •	STATE ZIP CODE	1	237	Kentan		
100	<u>, </u>	KS 66749		505-7106	Morwil		
JOB TYPE_S	urface	HOLE SIZE 12 14	HOLE DEPTH	/	CASING SIZE & W	EIGHT 87	•
CASING DEPTH	_ 20 '_	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	IT	SLURRY VOL	WATER gal/s	k	CEMENT LEFT in	CASING	14
DISPLACEMENT	Γ	DISPLACEMENT PSI	MIX PSI		RATE_28P	M	
REMARKS:	nor + Pu	mp 25 5ks	Owe	Commi	4 down	outsid	2
	78 Cas	ing to fill y	to Su	vface.			
		0					
			RECEI\	/ED			
		KANSAS	CORPORATIO	ON COMMISSION	Ful		
			OCT 0.6		' 6		
			. 001-00	2000	•		
Blac	K Jack	Deillion CO	DISERVATION	DIVISION			
		7	WICHITIA,	KS			

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE Surface Coment 164		62000
5406	-5-	MILEAGE Pump Truck 164		NIC
5407A	1.176 Ton	Less than minimum 237		86 86
5501C	3 hos	Transport 505-206		29400
1126	25 s.Ks	OWC Coment		366 25
	• 1	Sub Total		1366.61
		Tox @ 6.3%		23.07
			SALES TAX	_
			ESTIMATER	12006

TITLE WOLL 206542

TOTAL 1389.

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

#2

TICKET NUMBER	41701
FIELD TICKET REF#	29975
LOCATION	age
FOREMAN ALL	aukee

TREATMENT REPORT FRAC & ACID

DATE	CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7-25-01	b	Ide 9	-36.		36	26	17	allew
CUSTOMER	- 0	1 1					<u> </u>	
a	(mul)	May Kl	source	か . 「	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDR	ESS	1]	243	seit.		
		•			449	Teren		
CITY		STATE	ZIP CODE	1 1	459	ase		
					489/703	beare	4	
		<u> </u>			176	andrew	7	
	, WELL	DATA		-				
CASING SIZE	4/2	TOTAL DEPTH	1150] '		/ YPE OF TH	REATMENT	
CASING WEIGH	iT .	PLUG DEPTH		1 [Spot		sec.	
TUBING SIZE	•	PACKER DEPT	1	1		CHEMI	CALS	
TUBING WEIGH	iT	OPEN HOLE		1 1	Bel 1	make	7	
PERFS & FORM	IATION		 	1_	150%	IL	1	
RIVERS	m	1060-6	2 2	9	mari	40		
- Wald		WO V			hin	ide		
		1	 	1 1				
Sī	TAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND/STAGE	PSI		
Vad	13	4/15	24-81		916.91	2.740	BREAKDOWN	899
Ped	A)	1 25	13-12		966.12	63.	START PRESS	SURE 1885
Pad	12.	20	14		1700 -	1753	END PRESSU	
Pad.		1	12		1738-01	160-1845	BALL OFF PRE	
20	140		11.3	1251	- 12	1871.	ROCK SALT P	
	11		11.3	1.5	800	2128	ISIP	
1	Aust	25		50		220/-22		
1	16/LA		11.3	1.25	Welset.	2313 -228		
	111	1	11.3	-5	>1400	2414-27		
		se/Flow		43		2920-30		2.3
E	USH.	7	4			200-20	MAX RATE	
	sie	tut		 	20	 		- 11 0
			T -	1	2700		DISPLACEME	NT /G-Y
1000		246	 		Constitution	ground	1	
REMARKS;	set.	<u> </u>	1		800.00	1'	1	
TEMARNS.	1 1AN 2	1 1 PX	Les one	0.00	-		6 , 4	
_ STOP	1 100 m	121000	TEL ON	rung	. Tresso	the augs t	<u> 500 .</u>	Sock.
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	2 , 2	20.4.3			<u> </u>	:	KANSAS CORPOR	RATION COMMISSION
AUTHORIZATIO	(2) m	ILVVI	<u> </u>	TITLE	·		DATE OCT	0 6 2006
. .							CONSERVAT WICH	TON DIVISION TA, KS
				-				

STIMULATION DESIGN

36-26-17 Ac Co

WELL - ISLE 9-36
FIELD - SHILOH
FORMATION - RIVERTON COAL
PERFORATIONS - 1060 - 1062
OF SHOTS - 4 SHOTS PER FOOT

NOTES - SPOT ACID ON PERFS, BREAK DOWN, PUMP AS PER SCHEDULE

ADJUSTING RATE OR SAND CONCENTRATION TO GET TOTAL JOB VOLUME PUT AWAY

			VOLUME	SAND	SAND	RATE	SAND	CUM	CUM
STAGE	DESCRIPTION	FLUID	BBLS	MESH	CONC	BPM	LBS	BBLS	SAND#
1	SPOT ACID ON PERFS	15% HCL	200 GALS						
2	ACID BREAKDOWN	10#/GAL GUAR	10					10	
3	SHUT DOWN, TAKE ISIP								
4	PUMP PAD	10#/GAL GUAR	75			12-15		85	
5	PUMP SAND STAGE	10#/GAL GUAR	25	20/40	.25	12-15	262.5	110	262.5
6	PUMP SAND STAGE	10#/GAL GUAR	25	20/40	.375	12-15	393.75	135	656.25
7	PUMP SAND STAGE	10#/GAL GUAR	25	20/40	.50	12-15	525	160	1181.25
8	PUMP SAND STAGE	10#/GAL GUAR	50	20/40	.75	12-15	1575	210	2756.25
9	PUMP SAND STAGE	10#/GAL GUAR	25	12/20	0.125	12-15	131.25	235	131.25
10	PUMP SAND STAGE	10#/GAL GUAR	50	12/20	0.25	12-15	525	285	656.25
11	PUMP SAND STAGE	10#/GAL GUAR	50	12/20	.375	12-15	787.5	335	1312.5
12	PUMP SAND STAGE	10#/GAL GUAR	50	12/20	.50	12-15	1050	385	2362.5
13	PUMP FLUSH	WATER	75					460	
		•							
_						J	<u> </u>		1
		TOTAL DIRTY VOLUME	460		- 100	# SAND	5118.75		

SHUT IN OVERNIGHT TO ALLOW FOR COMPLETE GEL BREAK. FLOW BACK ON CHOKE INITIALLY TO ALLOW FOR SOLIDS SETTLING AFTER 1 HOUR, OPEN WELL TO FULL 2" OPEN VALVE

RECEIVED KANSAS CORPORATION COMMISSION

OCT 0 6 2006

CONSERVATION DIVISION WICHITA, KS

