

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 33583
 Name: Admiral Bay (USA) Inc.
 Address: 7060B S. Tucson Way
 City/State/Zip: Centennial, CO 80112
 Purchaser: Southern Star
 Operator Contact Person: Steven Tedesco
 Phone: (303) 350-1255
 Contractor: Name: L & S Well Services
 License: 33286
 Wellsite Geologist: Chris Ryan
 Designate Type of Completion:
 ___ New Well ___ Re-Entry ___ Workover
 ___ Oil ___ SWD ___ SIOW ___ Temp. Abd.
 Gas ___ ENHR ___ SIGW
 ___ Dry ___ Other (Core, WSW, Expl., Cathodic, etc)
 If Workover/Re-entry: Old Well Info as follows:
 Operator: _____
 Well Name: _____
 Original Comp. Date: _____ Original Total Depth: _____
 ___ Deepening ___ Re-perf. ___ Conv. to Enhr./SWD
 ___ Plug Back _____ Plug Back Total Depth _____
 ___ Commingled _____ Docket No. _____
 ___ Dual Completion _____ Docket No. _____
 ___ Other (SWD or Enhr.?) _____ Docket No. _____

<u>4/3/06</u>	<u>4/4/06</u>	<u>4/5/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

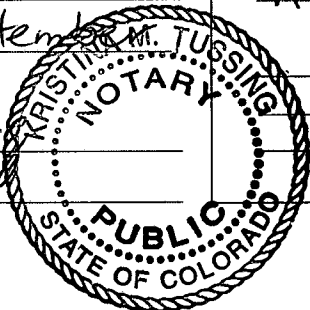
API No. 15 - 205-26334-00-00
 County: Woodson
 se ___ nw ___ ne Sec. 3 Twp. 27 S. R. 17 East West
550 fml _____ feet from S / N (circle one) Line of Section
2250 fwl _____ feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Herder Well #: 2-3
 Field Name: Humboldt-Chanute
 Producing Formation: Summit, V-Shale and Tebo
 Elevation: Ground: 1022 Kelly Bushing: _____
 Total Depth: 1262 Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at _____ Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from _____
 feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan *ALT II W/H*
 (Data must be collected from the Reserve Pit) *12-11-07*
 Chloride content _____ ppm Fluid volume _____ bbls
 Dewatering method used air dry
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

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 of 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.

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: _____
 Title: President Date: 9/28/06
 Subscribed and sworn to before me this 28th day of September
 20 06
 Notary Public: Kristina M. Tussing
 Date Commission Expires: 5-22-08



KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____ **RECEIVED**
 Wireline Log Received **KANSAS CORPORATION COMMISSION**
 Geologist Report Received **OCT 02 2006**
 UIC Distribution
CONSERVATION DIVISION WICHITA, KS

Operator Name: Admiral Bay (USA) Inc. Lease Name: Herder Well #: 2-3
 Sec. 3 Twp. 27 S. R. 17 East West County: Woodson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Gamma Ray, Neutron-Density, Dual Induction	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9 5/8	8 5/8	20	21	Portland	5	
Production	6 3/4	4 1/2	9.5	1257	OWC	105	Kol & Flo Seal; Gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	746' to 748'	4900# 20/40 sand; 1800# 12/20 sand	746-748
2	852' to 854'		852-854
2	928' to 930'		928-930

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 6/1/06		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval
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 KANSAS CORPORATION COMMISSION
OCT 02 2006
 CONSERVATION DIVISION
 WICHITA, KS



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 Resources, Inc.

Lease/Field: Herder Lease

Well: # 2-3

County, State: Wilson County, Kansas

Service Order #: 16986

Purchase Order #: N/A

Date: 4/20/2006

Perforated @: 746.0 to 748.0 5 Perfs Summit
852.0 to 854.0 5 Perfs V-shale
928.0 to 930.0 5 Perfd Tebo

Type of Jet, Gun
or Charge: 3 3/8" DP 23 Gram Tungsten Expendable Casing Guns

Number of Jets,
Guns or Charges: Fifteen (15)

Casing Size: 4.5"

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OCT 02 2006

CONSERVATION DIVISION
WICHITA KS

CONSOLIDATED OIL WELL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

TICKET NUMBER 4166
LOCATION Ottawa
FOREMAN Alan Mader

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-5-06	1067	Hender 2-3	3	27	17	Wilson
CUSTOMER <u>Admiral Bay c/o Jim Morris</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>410 N State</u>			386	Alan Mader		
CITY <u>Fola</u>			368	Cas Ken		
STATE <u>KS</u>			488/1103	Geo Tay	Thayer	
ZIP CODE <u>66749</u>			122	Bob Bas		

JOB TYPE long string HOLE SIZE 6-3/4 HOLE DEPTH 1260 CASING SIZE & WEIGHT 4 1/2
CASING DEPTH 1257 DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
DISPLACEMENT 19.4 DISPLACEMENT PSI 600 MIX PSI 200 RATE 4 bpm

REMARKS: Established rate. Mixed & pumped 200# gel to condition
hole followed by 10 bbl water. Mixed & pumped 14 bbl dye
marker followed by 50 OWC, 10# Kolseal, 1/2# flo-seal
mixed @ 13 ppg. Mixed 90sx more @ 14.5 ppg. Circulated
to surface. Flushed pump clean. Pumped
dye 4 1/2 rubber plug to TD of casing. Well
held 600 PSI set float. Checked depth with
wire line

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL	
5401	1	PUMP CHARGE	386	800.00	
5406	70	MILEAGE pump	386	220.50	
5402	1257	casing footage	386	NC	
5407A	427 427	trans mites		449.89	
5501.10C	2 1/2	transport		245.00	
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1107	65#	flo-seal		167.00	
1110A	1200#	Kol-seal		468.00	
1118B	200#	gel		28.00	
1126	105 sx	OWC		1684.75	
W404	1	4 1/2 rubber plug		40.00	
				Sub	4052.34
Wdt# 204581					
204582					
				6-3	
SALES TAX				147.27	
ESTIMATED TOTAL				4199.61	

AUTHORIZATION _____

TITLE _____ DATE Alan Mader



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

1530 S. SANTA FE, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

5TH well

TICKET NUMBER 28874

LOCATION Thayer

FIELD TICKET

DATE 5-25-06	CUSTOMER ACCT # 1067	WELL NAME Herder 2-3	QTR/QTR	SECTION	TWP	RGE	COUNTY WL	FORMATION Teco-Vshale-E
CHARGE TO Admiral Bay Resources				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5102C	1	PUMP CHARGE 1000 Combo 5 TH frac		2075.00
5302	1	Acid spot		460.00
3107	250 gal.	15% HCL acid spot + ball-off		325.00
1123	customer source & frac tank +			
1123	5,430 gal.	city H2O		
1231	350 RJ	frac gel		69.76
1205A	12 #	biocide		1592.50
1208	1 gal.	breaker		304.20
1252	25 gal.	Max-fls		164.25
5107	1	Flow metered Chem pump		875.00
5604	1	3" frac valve		94.00
5115	1	ball injector		68.00
4326	27	1.3 3/8 7/8" ballseals 15+12		90.00
				61.02
5103	1	BLENDING & HANDLING Gel frac tank		265.00
5109	25	TON-MILES		NC
5108	25	STAND BY TIME		NC
5501F	2	MILEAGE Mobilization X 3 P.S.V		196.00
		WATER TRANSPORTS -1		
		VACUUM TRUCKS		
2101	4900 #	FRAC SAND 20-40		686.00
2102	1800 #	12-20		288.00
		CEMENT		
				8.24
ESTIMATED TOTAL				7671.90

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OCT 02 2006

CONSERVATION DIVISION
WICHITA, KS

6-3 SALES TAX

CUSTOMER or AGENTS SIGNATURE

Jim Morris CIS FOREMAN

Brett Busby

CUSTOMER or AGENT (PLEASE PRINT)

DATE 5-25-06

205655

5TH well

TREATMENT REPORT
 FRAC & ACID

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-25-06		Herder 2-3				WL

CUSTOMER
Admiral Bay Resources
 MAILING ADDRESS
 CITY STATE ZIP CODE

TRUCK #	DRIVER	TRUCK #	DRIVER
293	Scott	424	Steve
449	Charlie		
482	Eric		
490	Teresa		
459	Acron		
453790	Dustin		

WELL DATA

CASING SIZE <u>4 1/2</u>	TOTAL DEPTH
CASING WEIGHT	PLUG DEPTH
TUBING SIZE	PACKER DEPTH
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	
<u>746-48 (5)</u>	<u>Tebo</u>
<u>851-53 (5)</u>	<u>V Shale</u>
<u>928-930 (5)</u>	<u>Excello</u>

TYPE OF TREATMENT 2045
Acid spot - Balloff - Frac

CHEMICALS

<u>Max-170</u>	
<u>Acid</u>	
<u>Breaker</u>	
<u>Biocide</u>	

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
<u>PAD</u>	<u>40</u>	<u>4.8-13</u>			<u>795-990-1300</u>	<u>BREAKDOWN 1443</u>
<u>20-40</u>		<u>11.9</u>	<u>.25-1.0</u>	<u>1500</u>	<u>1350-1480-1500</u>	<u>START PRESSURE 4</u>
<u>12-20</u>		<u>11.8</u>	<u>.75-75</u>	<u>1800</u>	<u>1400-1380</u>	<u>END PRESSURE</u>
<u>Ballsealers (5)</u>		<u>10</u>	<u>Start down</u>	<u>3300 balls in gun</u>	<u>2100</u>	<u>BALL OFF PRESS 12500</u>
<u>20-40</u>	<u>37</u>	<u>11.4</u>	<u>.19-.5-.75</u>	<u>1700#</u>	<u>1780-1790</u>	<u>ROCK SALT PRESS 1500</u>
<u>12-20</u>				<u>2000</u>		<u>ISIP 1475</u>
<u>Ballsealers (7)</u>		<u>5.2</u>			<u>1800</u>	<u>5 MIN 9212.5</u>
<u>20-40</u>		<u>11.2</u>		<u>.25-.5-1.0</u>	<u>1600</u>	<u>10 MIN 7830 C</u>
<u>12-20</u>				<u>1700#</u>		<u>15 MIN 698</u>
						<u>MIN RATE</u>
<u>FLUSH</u>	<u>24.7</u>					<u>MAX RATE</u>
<u>Release balls</u>			<u>TOTAL</u>	<u>6,700#</u>		<u>DISPLACEMENT 111.8 m</u>
<u>OVERFLUSH</u>	<u>55</u>	<u>11.7</u>	<u>SAND</u>		<u>1630</u>	<u>13.5 m</u>
<u>TOTAL</u>	<u>606</u>					<u>14.7</u>

REMARKS: spot 100 gal - 15% HCL acid on perfs / breakdown + 14
establish 4 bpm / acidize w / 150 gal - 15% HCL acid + 15
ballsealers / flush casing / observe ball action / release balls
twice flush 5 (ISIP 520) TOTAL BBL'S 34 1621.44

location 1:30 PM - 25 miles

AUTHORIZATION _____ RECEIVED _____ TITLE OCT 02 2006 DATE 5-25-06