

12/12/08

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33583  
Name: Admiral Bay (USA) Inc.  
Address: 7060 B S. Tucson Way  
City/State/Zip: Centennial, CO 80112  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Chris Ryan  
Phone: (303) 350-1255  
Contractor: Name: HAT Drilling  
License: 33734  
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. \_\_\_\_\_

5/30/2008 6/3/2008  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 099244310000  
County: Labette  
     NW NW Sec. 5 Twp. 33 S. R. 19  East  West  
660 feet from S N (circle one) Line of Section  
660 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Houston Well #: 4-5A  
Field Name: Cherokee Basin Coal Area

Producing Formation: Cherokee Coals, Mississippian  
Elevation: Ground: 856 Kelly Bushing: 856  
Total Depth: 868 Plug Back Total Depth: 859.5  
Amount of Surface Pipe Set and Cemented at 21 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 0  
feet depth to 859.5 w/ \_\_\_\_\_ sx cmt.

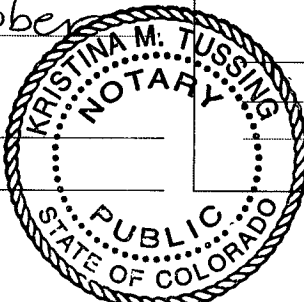
Drilling Fluid Management Plan Air II NR  
(Data must be collected from the Reserve Pit) 12-19-08  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ 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: [Signature]  
Title: Business Manager Date: 10/19/2008

Subscribed and sworn to before me this 20th day of October  
20 08  
Notary Public: [Signature]  
Date Commission Expires: 5-22-11



**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**OCT 21 2008**

Operator Name: Admiral Bay (USA) Inc. Lease Name: Houston Well #: 4-5A  
 Sec. 5 Twp. 33 S. R. 19  East  West County: Labette

**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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Dual Induction                  Compensated Density - Neutron Porosity</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Cherokee</td> <td>286</td> <td>gl</td> </tr> <tr> <td>Mississippian</td> <td>764</td> <td>gl</td> </tr> </table>	Name	Top	Datum	Cherokee	286	gl	Mississippian	764	gl
Name	Top	Datum								
Cherokee	286	gl								
Mississippian	764	gl								

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KANSAS CORPORATION COMMISSION**

**OCT 21 2008**

CONSERVATION DIVISION  
WICHITA, KS

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	12.25"	8.625"	24	21	portland	6	
production	6.75"	4.5"	10.5	868	owc	100	gel, floeal

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
4	Mississippian 773-780	350gal 15% HCl, 50 bbl fresh water flush	
4	Riverton Coal 756-759, retrievable bridge plug 769	150gal 7.5% HCl, 1470lbs 30/50 sand, 260 bbl water	
4	Summit 264-268, Excello 285-289, wrp 400	250gal 7.5% HCl, 3620lbs 30/50 sand, 470 bbl water	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		2.375	820				
Date of First, Resumerd Production, SWD or Enhr. DOFP 10/9/2008				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	Bbbs.	Gas	Mcf	Water	Bbbs.	Gas-Oil Ratio
			3-5		40-45		

Disposition of Gas      **METHOD OF COMPLETION**      Production Interval

Vented    Sold    Used on Lease     
  Open Hole    Perf.    Dually Comp.    Commingled  
*(If vented, Submit ACO-18.)*     
  Other (Specify) \_\_\_\_\_



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 17737  
LOCATION Bolesville  
FOREMAN Jason Bell

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

### FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-20-08	1067	Houston 4-5A				
CUSTOMER <u>Admiral Bay</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			492	Frank		
CITY			538	John E		
STATE			403 T64	James K		
ZIP CODE						

JOB TYPE L.S. HOLE SIZE 6 3/4 HOLE DEPTH 868 CASING SIZE & WEIGHT 4 1/4  
 CASING DEPTH 859.5 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.0 SLURRY VOL. \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 17.6 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Ran 4 sks of gel and established circulation, ran 100sk of thickset o.w.c.  
Washed up behind plug, pumped displacement and set shoe, knocked off and  
washed up.

Plug loaded 1:40 p.m. Cement to surface.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		925.00
5406	15	MILEAGE		54.75
5407A	5.67	Bulk truck (bulk truck)		408.24
5402	859.5	losses		171.90
5501C	4 x hrs	transport		448.00
1126	100SKS	thickset o.w.c.		1700.00
1107A	80#	Pheno		92.00
118b	200#	Gel		34.00
110A	500#	holand		210.00
4404	1	4 1/2 Rubber Plug		45.00
<del>1107</del>	<del>200#</del>			
				SALES TAX
				ESTIMATED
				TOTAL

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KANSAS CORPORATION COMMISSION  
OCT 21 2008

CONSERVATION DIVISION  
WICHITA, KS

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 Received Time Jun. 23. 2008 7:26AM No. 4390  
 222900