

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 80121  
Purchaser: Seminole Energy  
Operator Contact Person: Steven Tedesco  
Phone: ( 303 ) 350-1255  
Contractor: Name: McGowan Drilling  
License: 3231 5786  
Wellsite Geologist: Brian Walsh

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUN 30 2006  
CONSERVATION DIVISION  
WICHITA, KS

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>4/14/06</u>                    | <u>4/19/06</u>  | <u>6/1/06</u>                           |
| Spud Date or<br>Recompletion Date | Date Reached TD | Completion Date or<br>Recompletion Date |

API No. 15 - 207-27003-0000

County: Woodson

Sw Ne Nw Nw Sec. 27 Twp. 26 S. R. 17  East  West

605 feet from S / N (circle one) Line of Section

760 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Cook Well #: 4-27

Field Name: Humboldt-Chanute

Producing Formation: Riverton Coal

Elevation: Ground: 973 Kelly Bushing: \_\_\_\_\_

Total Depth: 1179 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 23 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 1179

feet depth to surface w/ 154 lb 3 sx cmt.

All 2 - Dls - 11-07-08

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)

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.

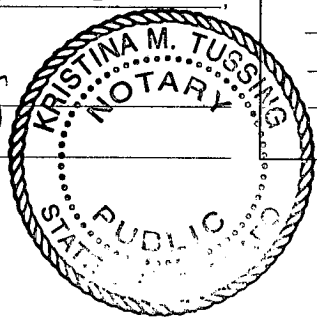
Signature: [Signature]

Title: President/CEO Date: 6/28/06

Subscribed and sworn to before me this 28th day of June

20 06  
Notary Public: [Signature]

Date Commission Expires: 5-22-08



**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Admiral Bay (USA) Inc. Lease Name: Cook Well #: 4-27  
 Sec. 27 Twp. 26 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<br><i>(Attach Additional Sheets)</i><br><br>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><br>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(Submit Copy)</i><br><br>List All E. Logs Run:<br><br><b>Density-Neutron, Gamma Ray</b> | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample<br><br><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>Excello</td> <td>723</td> <td>250</td> </tr> <tr> <td>Riverton Coal</td> <td>1084</td> <td>-111</td> </tr> <tr> <td>Mississippian</td> <td>1090</td> <td>-117</td> </tr> </table> | Name  | Top | Datum | Excello | 723 | 250 | Riverton Coal | 1084 | -111 | Mississippian | 1090 | -117 |
| Name  | Top   | Datum |     |       |         |     |     |               |      |      |               |      |      |
| Excello   | 723   | 250   |     |       |         |     |     |               |      |      |               |      |      |
| Riverton Coal   | 1084  | -111  |     |       |         |     |     |               |      |      |               |      |      |
| Mississippian   | 1090  | -117  |     |       |         |     |     |               |      |      |               |      |      |

| CASING RECORD <input checked="" 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                | 23'           | Portland       | 5            | None                       |
| Long String   | 6 3/4"            | 4 1/2"                    | 9.5               | 1,179'        | Portland       | 154          | flo seal                   |

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

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| 4 shots        | 1,084' to 1,086'  | 6000 lbs sand, 1035 bbls water  | All   |

|  |                    |   |                        |   |
|--|--------------------|---|------------------------|---|
| TUBING RECORD  | Size <u>2 3/8</u>  | Set At <u>1,040'</u>  | Packer At <u>None</u>  | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumerd Production, SWD or Enhr.<br><b>Producing</b> |                    | 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. <u>0</u> | Gas Mcf <u>0</u>  | Water Bbls. <u>100</u> | Gas-Oil Ratio _____ Gravity _____   |

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) \_\_\_\_\_

15.207.2

268.178.27 NNNW

UNCONSOLIDATED OIL WELL SERVICES, INC.  
11 W. 14TH STREET, CHANUTE, KS 66720  
20-431-9210 OR 800-467-8676

605 FWL  
760 FWL

TICKET NUMBER 4188  
LOCATION Ottawa KS  
FOREMAN Fred Mader

TREATMENT REPORT & FIELD TICKET  
CEMENT

| DATE    | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|---------|------------|--------------------|---------|----------|-------|--------|
| 4/20/06 | 1067       | Cook # 4-27        | 27      | 16       | 17    | W0     |

| CUSTOMER              | MAILING ADDRESS     | CITY | STATE | ZIP CODE |
|-----------------------|---------------------|------|-------|----------|
| Admiral Bay Resources | 410 N. State Street | Toia | KS    | 66749    |

| TRUCK # | DRIVER | TRUCK # | DRIVER |
|---------|--------|---------|--------|
| 372     | Fred   |         |        |
| 290     | Rick   |         |        |
| 370     | Casey  |         |        |
| 122     | Alan   |         |        |

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1184 CASING SIZE & WEIGHT 4 1/2  
 CASING DEPTH 1179 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 1 1/2" rubber Plug  
 DISPLACEMENT 18.7 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 3 BPM

REMARKS: Establish Circulation Mix + Pump 10 BBL Soap Flush  
(ESA-41) Mix + Pump 14 1/2 BBL Tall Tale dye. Mix + Pump  
163 sks Thick set Cement w/ 5# Kol Seal + 4# Flo Seal  
per sack. Flush pump + lines clean. Displace 4 1/2" rubber  
plug to casing TD w/ 18.7 BBLs Fresh Water. Pressure to  
630 PSI. Release pressure to set Float Valve  
Check plug depth w/ wireline.  
 Fred Mader

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT   | UNIT PRICE | TOTAL   |
|--------------|-------------------|--|------------|---------|
| 5401         | 1                 | PUMP CHARGE Cement Pump  | 290        | 800.00  |
| 5406         | 2 mi              | MILEAGE Pump Truck   | 290        | 630     |
| 5407A        | 7.66 ton          | Ton mileage.   | 122        | 563.91  |
| 3502C        | 2 hrs             | 80 BBL Vac Truck   | 370        | 180.00  |
| 1126A        | 154 sks           | Thick set Cement   |            | 2256.10 |
| 1110A        | 815 #             | Kol Seal   |            | 293.40  |
| 1107         | 41 #              | Flo Seal   |            | 73.80   |
| 1238         | 1 Gal             | ESA-41   |            | 38.75   |
| 4404         | 1                 | 4 1/2" Rubber Plug   |            | 40.00   |
|              |                   | SubTotal   |            | 4246.86 |
|              |                   | Tax @ 6.3%   |            | 169.91  |
|              |                   | RECEIVED<br>KANSAS CORPORATION COMMISSION<br>JUN 30 2006<br>CONSERVATION DIVISION<br>WICHITA, KS |            |         |
|              |                   | SALES TAX  |            |         |
|              |                   | ESTIMATED TOTAL  |            | 4416.77 |

AUTHORIZATION \_\_\_\_\_

TITLE W0# 204918

DATE \_\_\_\_\_



# 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: Cook Lease

Well: # 4-27

County, State: Woodson County, Kansas

Service Order #: 17047

Purchase Order #: N/A

Date: 5/17/2006

Perforated @: 1084.0 to 1086.0 *Revised*

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

Number of Jets,  
Guns or Charges: Nine (9)

Casing Size: 4.5"

RECEIVED  
KANSAS CORPORATION COMMISSION

JUN 30 2006

CONSERVATION DIVISION  
WICHITA, KS