

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed  
Mound Valley

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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: Carol Sears  
Phone: (303) 350-1255  
Contractor: Name: HAT Drilling LLC  
License: 33734  
Wellsite Geologist: Greg Bratton

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  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. \_\_\_\_\_

8/3/06	8/7/06	8/7/06
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 23935-00-00  
099-23026-0000  
County: Labette  
NE SE NW NW Sec. 31 Twp. 33 S. R. 19  East  West  
713 feet from S /  (circle one) Line of Section  
1025 feet from E /  (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE  (circle one) SW  
Lease Name: O'Brien Well #: 4-31  
Field Name: Mound Valley

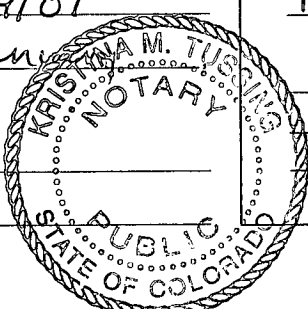
Producing Formation: Rowe  
Elevation: Ground: 873' Kelly Bushing: \_\_\_\_\_  
Total Depth: 885' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at \_\_\_\_\_ Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan Alt II with  
(Data must be collected from the Reserve Pit) 12-7-07  
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: Carol A. Sears  
Title: Land Administrator Date: 1/29/07  
Subscribed and sworn to before me this 29th day of January  
20 07.  
Notary Public: Kristina M. Irving  
Date Commission Expires: 5-22-08



KCC Office Use ONLY

N Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
Wireline Log Received  
Geologist Report Received **RECEIVED**  
KANSAS CORPORATION COMMISSION  
UIC Distribution **JAN 30 2007**

Operator Name: Admiral Bay (USA) Inc. Lease Name: O'Brien Well #: 4-31
Sec. 31 Twp. 33 S. R. 19 [X] 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 [ ] Yes [X] No
Samples Sent to Geological Survey [ ] Yes [X] No
Cores Taken [ ] Yes [X] No
Electric Log Run [ ] Yes [X] No
List All E. Logs Run: High Resolution Compensated Density Neutron Log, Gamma Ray/Neutron/CCL Log, Dual Induction LL3/GR Log, Mud Log
[X] Log Formation (Top), Depth and Datum [ ] Sample
Name Top Datum
Summit 279' 594'
Excello 303' 570'
Mississippian 786' 89'

CASING RECORD [X] New [ ] Used
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: 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.
Rows: Surface (9 5/8, 8 5/8, 20, Portland, 95), Production (6 3/4, 4 1/2, 9 1/2, 875, OWC, Kol & Flo seal; gel)

ADDITIONAL CEMENTING / SQUEEZE RECORD
Table with columns: Purpose (Perforate, Protect Casing, Plug Back TD, Plug Off Zone), Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

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
4 716.5' - 718.5' not fraced
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TUBING RECORD
Size Set At Packer At Liner Run [ ] Yes [ ] No

Date of First, Resumerd Production, SWD or Enhr. N/A
Producing Method [ ] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (Explain)

Estimated Production Per 24 Hours
Oil Bbls. Gas Mcf Water Bbls. 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)





• CEMENTING  
WORK ORDER

CONSOLIDATED OIL WELL SERVICES, INC.

Phone (316) 431-9210    Chanute, Kansas 66720

Day Wed.  
Date 8 / 19 / 88:30  
          MONTH    DAY    TIME

NAME OF CUSTOMER Admiral Bay  
Dick 432-1073    Scott 620 380-1397

LEASE # \_\_\_\_\_ WELL # \_\_\_\_\_

JOB DESCRIPTION LS x's 85  
1- 350' Top-off

PIPE SIZE 4 1/2    SIZE OF HOLE 6 3/4

DEPTH OF WELL 890'

TYPE OF RIG:     AIR     MUD

AMT. OF CEMENT NEEDED \_\_\_\_\_

% OF GEL NEEDED \_\_\_\_\_

MATERIALS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

TYPE OF TRUCK:     VAC     TRANSPORT

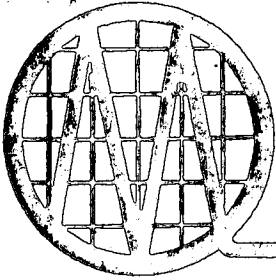
LOCATION OF JOB Mound Valley - 169 + 160 E. to  
Gray Rd - S. to 10,000 - E. 3/4 mi. -  
N. into

ORDER TAKEN BY: \_\_\_\_\_

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KANSAS CORPORATION COMMISSION

JAN 30 2007

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: O'Brien Lease

Well: # 4-31

County, State: Labette County, Kansas

Service Order #: 17566

Purchase Order #: N/A

Date: 9/29/2006

Perforated @: 716.5 to 718.5

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"

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WICHITA, KS