

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: 7060B S. Tucson Way  
City/State/Zip: Centennial, CO 80112  
Purchaser: Southern Star  
Operator Contact Person: Steven Tedesco  
Phone: (303) 350-1255  
Contractor: Name: BC Steel  
License: 33711  
Wellsite Geologist: Chris Ryan

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. \_\_\_\_\_

<u>5/25/06</u>	<u>5/26/06</u>	<u>6/2/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26450-00-00  
County: Neosho  
\_\_\_\_\_ se \_\_\_\_\_ ne Sec. 2 Twp. 27 S. R. 17  East  West  
1993 fnl \_\_\_\_\_ feet from S (N) (circle one) Line of Section  
535 fel \_\_\_\_\_ feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) (NE) SE NW SW  
Lease Name: Quinn Well #: 8-2  
Field Name: Humboldt-Chanute

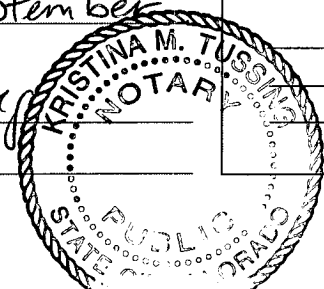
Producing Formation: Alvis Coal  
Elevation: Ground: 990 Kelly Bushing: \_\_\_\_\_  
Total Depth: 1230 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at \_\_\_\_\_ Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan** *AH II NR*  
*(Data must be collected from the Reserve Pit)* 12-3-08  
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  
2006  
Notary Public: Kristina M. Tussing  
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  
UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**OCT 02 2006**  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Admiral Bay (USA) Inc. Lease Name: Quinn Well #: 8-2  
 Sec. 2 Twp. 27 S. R. 17  East  West County: Neosho

**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:  <b>Mudlog, Gamma Ray, Density-Neutron</b>	<input 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>Excello</td> <td>720</td> <td>270</td> </tr> <tr> <td>Mississippian</td> <td>1120</td> <td>-130</td> </tr> </table>	Name	Top	Datum	Excello	720	270	Mississippian	1120	-130
Name	Top	Datum								
Excello	720	270								
Mississippian	1120	-130								

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	1220	Thickset	151	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
3	642' to 644'	3200# 20/40 sand; 2700# 12/20 sand; 465 bbls water	642-644

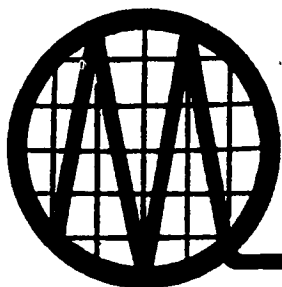
TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <b>Waiting on ROW</b>			Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Gravity		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gravity	

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  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: Quinn Lease

Well: # 8-2

County, State: Neosho County, Kansas

Service Order #: 17155

Purchase Order #: N/A

Date: 6/19/2006

Perforated @: 642.0 to 644.0

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

OCT 02 2006

CONSERVATION DIVISION  
WICHITA, KS

CONSOLIDATED OIL WELL SERVICES, INC.  
 211 W. 14TH STREET, CHANUTE, KS 66720  
 320-431-9210 OR 800-467-8676

TICKET NUMBER 4273  
 LOCATION Ottawa KS  
 FOREMAN Fred Mader

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-30-06	1067	Quinn # 8-2	2	27	17	NO
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Admiral Bay Resources			506	Fred		
MAILING ADDRESS			164	Rick		
410 N State St.			439	Justin (Bureka)		
CITY			488-7102	Mat Mah (Thayer)		
Iola						
STATE						
KS						
ZIP CODE						
66749						

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1230' CASING SIZE & WEIGHT 4 1/2"  
 CASING DEPTH 1220' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 4 1/2" Rubber Plug  
 DISPLACEMENT 19.4 DISPLACEMENT PSI 500\* MIX PSI 200\* RATE 4 BPM

REMARKS: Establish Circulation. Mix + Pump 200# Premium Gel  
Flush. Mix + Pump 13.5 BBL Tell tale dye Ahead of  
159 sks Thickset Cement w/ 5# Kol Seal + 1/4# Flo Seal per sack.  
Flush pump + lines clean. Displace 4 1/2" rubber plug  
to casing TD w/ 19.4 BBL Fresh water. Pressure to 700# PSI  
Release pressure to Set Float Valve. Check plug depth  
with wireline.  
Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump 764		800 <sup>00</sup>
5406	5 mi	MILEAGE Pump Truck 164		15 <sup>75</sup>
5407 A.35	7.473 Ton	Ten Mileage 439		549 <sup>27</sup>
5501 C.10	2 hrs	Transport 488-7102		196 <sup>00</sup>
1126 A.35	1519 <del>75</del>	Thick Set Cement		2212 <sup>15</sup>
1110 A.35	795 <sup>00</sup>	Kol Seal		286 <sup>20</sup>
1107 .35	40 <sup>00</sup>	Flo Seal		72 <sup>00</sup>
1118 B	200 <sup>00</sup>	Premium Gel		28 <sup>00</sup>
4404	1	4 1/2" Rubber Plug		40 <sup>00</sup>
Sub Total				4199 <sup>37</sup>
WO# 205849				
205850				
205851				
Tax @ 6.3%				166.22
SALES TAX				
ESTIMATED TOTAL				4365.59



**CONSOLIDATED**  
OIL WELL  
SERVICES  
AN INFINITY COMPANY

*2nd well*

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

TICKET NUMBER 28650

LOCATION Thayer

FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
6-21-06	1067	Quan 8-2.		2	27	17	NO	ALVIS COAL
CHARGE TO				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 HP Combo		1850. <sup>00</sup>
	1	HPD w/ Frac Pump.		NC
5111	1	Frac Monitor Van		490. <sup>00</sup>
5610	1	Acid Pump Delivery		160. <sup>00</sup>
5302	1	Acid Spot		305. <sup>00</sup>
3107	100 gal.	15% HCL		130. <sup>00</sup>
1123	—	Customer WATER + Frac Tank.		
1231	300 <sup>ft</sup>	Frac Gal.		1365. <sup>00</sup>
1205A	10 <sup>ft</sup>	Bioicide		253. <sup>50</sup>
1208	1 gal.	Breaker.		164. <sup>25</sup>
1252	25 gal.	Max Flo		875. <sup>00</sup>
5107	1	Flow meter chem Pump.		94. <sup>00</sup>
5604	1	3" Frac Valve		68. <sup>00</sup>
5115	1	Ball Inspector		90. <sup>00</sup>
4326	0	1.3 SG 78" Ballsealers.		—
5103	1	BLENDED & HANDLING Gal Frac Tank.		265. <sup>00</sup>
5109	18	TON-MILES		NC
		STAND BY TIME		NC
5108	18	MILEAGE X 3 P/SPT		NC
5501F	2 HRS	WATER TRANSPORTS X 1		196. <sup>00</sup>
		VACUUM TRUCKS		
2101	3200 #.	FRAC SAND 20/40		448. <sup>00</sup>
2102	2700 #	12/20		432. <sup>00</sup>
		CEMENT		
			6.3% SALES TAX	—
			ESTIMATED TOTAL	7185. <sup>25</sup>

CUSTOMER or AGENTS SIGNATURE Jim Morris CIS FOREMAN Brett Busby

CUSTOMER or AGENT (PLEASE PRINT) \_\_\_\_\_ DATE \_\_\_\_\_

206353

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

2nd well

TICKET NUMBER 36218  
 FIELD TICKET REF # 28650  
 LOCATION Thayer  
 FOREMAN Brad Busby

TREATMENT REPORT  
 FRAC & ACID

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-21-06		Quinn 8-2				
CUSTOMER Admiral Bay Resources			TRUCK #			
MAILING ADDRESS			DRIVER			
CITY			TRUCK #			
STATE			DRIVER			
ZIP CODE			TRUCK #			
			DRIVER			
			TRUCK #			
			DRIVER			
			TRUCK #			
			DRIVER			

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>642-44 (9)</u>	<u>Alvis Cool</u>

TYPE OF TREATMENT  
Acid spot ball off frac

CHEMICALS

<u>Max-flo</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>75</u>	<u>4.8-12-14.5-12</u>			<u>1950</u>	BREAKDOWN <u>1000</u>
<u>20-40</u>		<u>12</u>	<u>.25</u>			START PRESSURE <u>1950</u>
<u>20-40</u>		<u>12</u>	<u>.50</u>			END PRESSURE <u>706</u>
<u>20-40</u>		<u>12</u>	<u>.75</u>			BALL OFF PRESS
<u>20-40</u>			<u>.75</u>	<u>3200#</u>		ROCK SALT PRESS
<u>12-20</u>			<u>.25</u>			ISIP <u>391</u>
<u>12-20</u>			<u>.50</u>			5 MIN <u>341</u>
<u>12-20</u>			<u>.75</u>	<u>2700#</u>		10 MIN <u>323</u>
						15 MIN
<u>FLUSH</u>	<u>10.2</u>					MIN RATE <u>4</u>
<u>OVERFLUSH</u>	<u>124</u>		<u>TOTAL SAND</u>	<u>5,900#</u>	<u>706</u>	MAX RATE <u>14.5</u>
<u>TOTAL</u>	<u>465</u>					DISPLACEMENT <u>10.2</u>

REMARKS: spot 100 gal. 15% HCl acid

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 KANSAS CORPORATION COMMISSION

OCT 02 2006

CONSERVATION DIVISION  
 70 miles

location 11:15AM-12:45PM

AUTHORIZATION Jim Morris

TITLE \_\_\_\_\_

DATE 6-21-06

Prepared by: Consolidated Oil Well Services

Company Name: Admiral Bay Resources

Well Name: Quinn #8-2

Field: Shiloh

Formation: Alvis Coal

County: ND

State: KS

Job Date: 06/21/06

Comments: Sand Refrac

Perfs 642-44, 9 shts

Spot 100 gal. 15% HCl

Fluids: 465 bbls, 15# gel, maxflo, biocide

Proppants: 3200# 20/40, 2700/3 12/20

Average Rate: 11.8

Average STP: 895

Tubing:

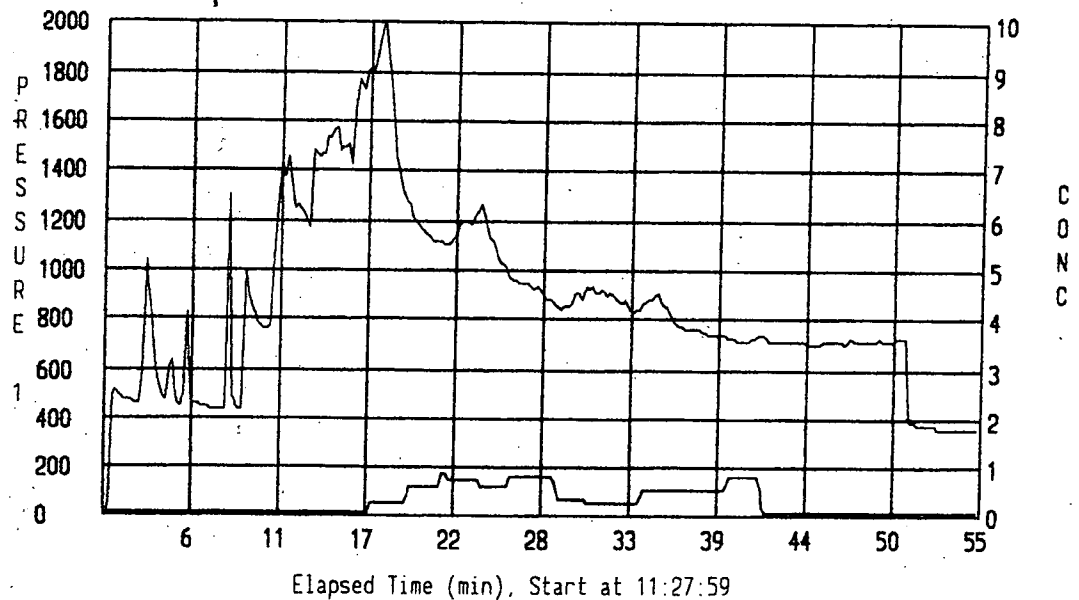
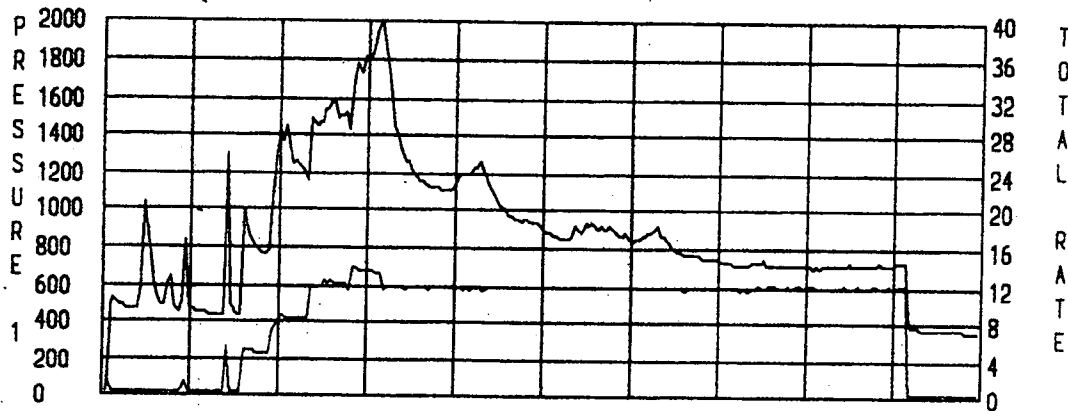
Casing: 4 1/2

Packer:

Filename: 06031706

Closure Pres: 4000

### LINEAR PLOT



CONSERVATION DIVISION  
WICHITA, KS

OCT 02 2006

RECEIVED  
KANSAS CORPORATION COMMISSION

Prepared by: Consolidated Oil Well Services

Company Name: Admiral Bay REsources

Well Name: Quinn #8-2

Field: Shiloh

Formation: Alvis Coal

County: NO

State: KS

Job Date: 06/21/06

Comments: Sand Refrac

Perfs 642-44, 9 shts

Spot 100 gal. 15% HCl

Fluids: 465 bbls, 15# gel, maxflo, biocide

Proppants: 3200# 20/40, 2700/3 12/20

Average Rate: 11.8

Average STP: 895

Tubing:

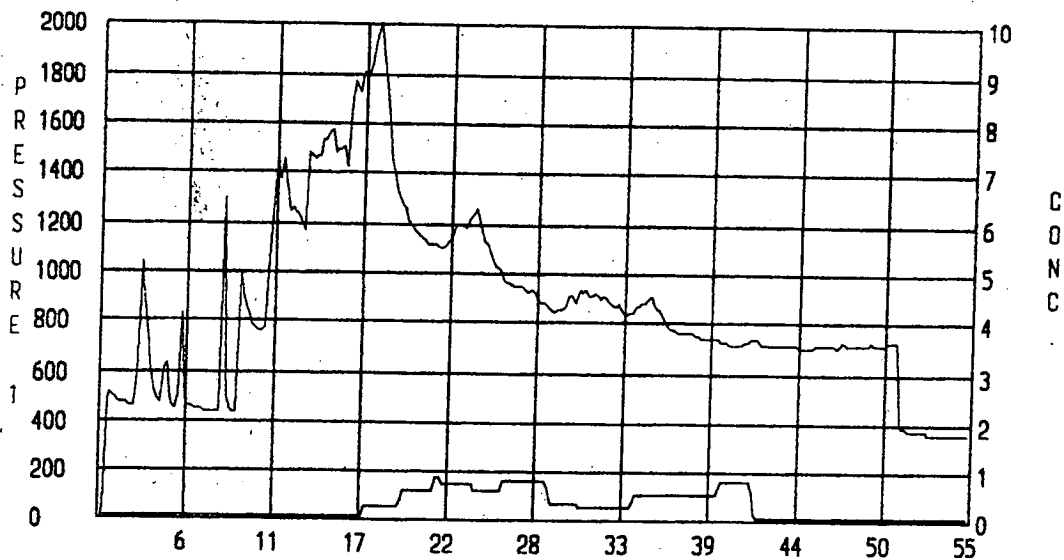
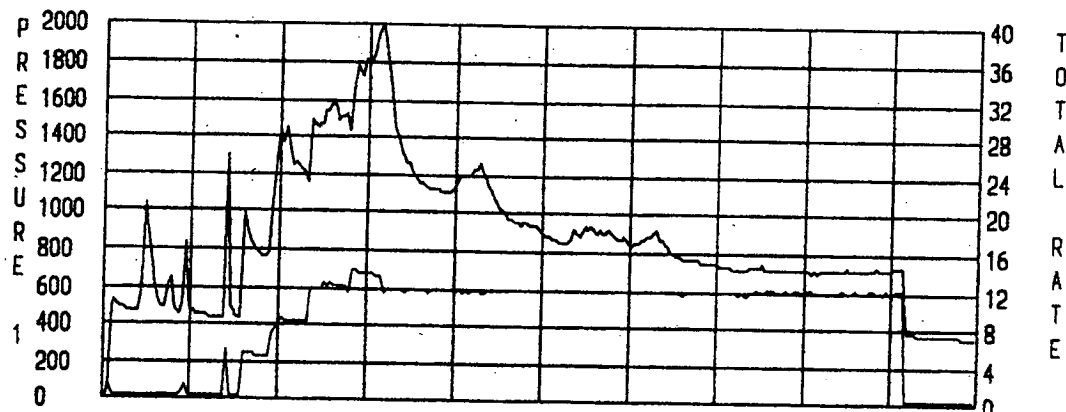
Casing: 4 1/2

Packer:

Filename: 06031706

Closure Pres: 4000

### LINEAR PLOT



Elapsed Time (min), Start at 11:27:59

TOTAL RATE

CONC

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KANSAS CORPORATION COMMISSION  
CONSERVATION DIVISION  
WICHITA, KS

OCT 02 2006



Prepared by: Consolidated Oil Well Services

Company Name: Admiral Bay Resources

Well Name: Quinn #8-2

Field: Shiloh

Formation: Alvis Coal

County: ND

State: KS

Job Date: 06/21/06

Comments: Sand Refrac

Perfs 642-44, 9 shts

Spot 100 gal. 15% HCl

Fluids: 465 bbls, 15# gel, maxflo, biocide

Proppants: 3200# 20/40, 2700/3 12/20

Average Rate: 11.8

Average STP: 895

Tubing:

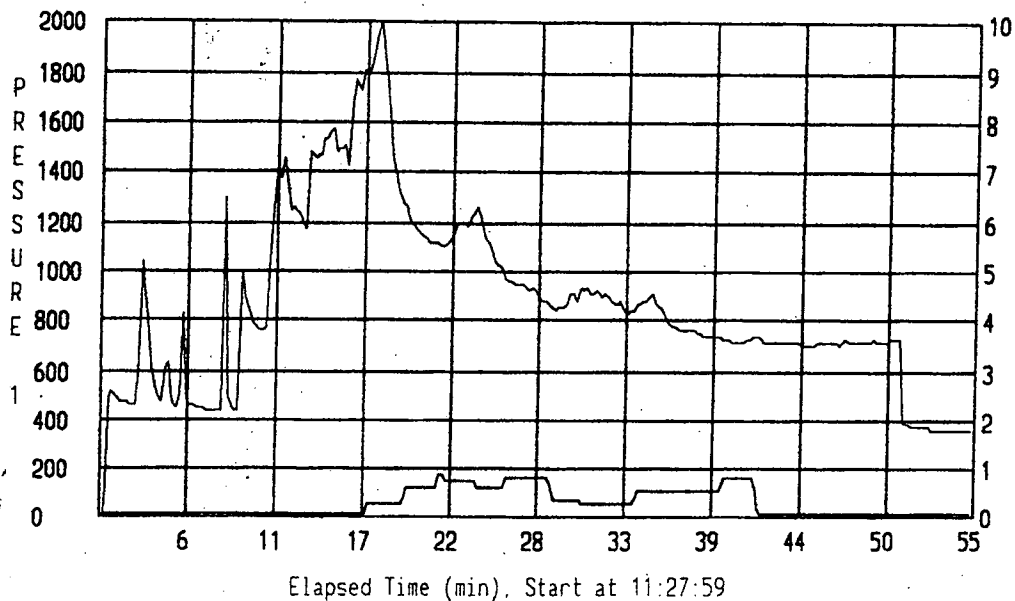
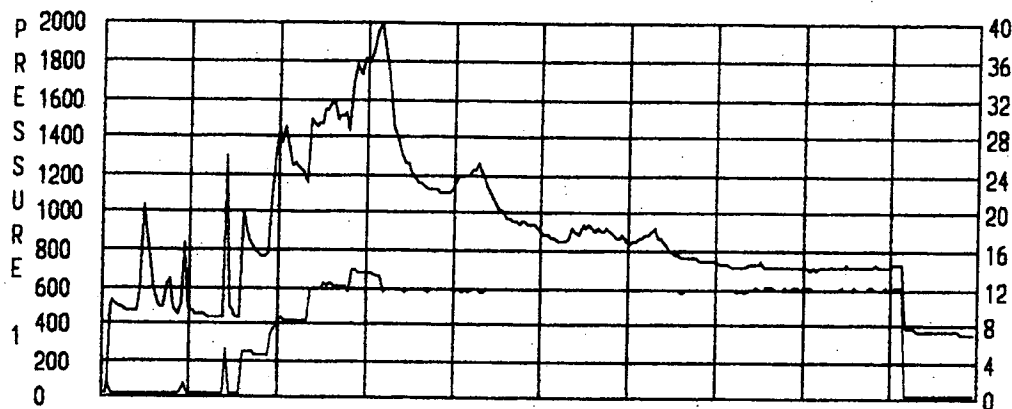
Casing: 4 1/2

Packer:

Filename: 06031706

Closure Pres: 4000

### LINEAR PLOT



TOTAL RATE

CONC

CONSERVATION DIVISION  
WICHITA, KS

OCT 02 2006

RECEIVED  
KANSAS CORPORATION COMMISSION

Date: 6-21-04 Zones: Arvin Coal  
 Lease: Quin 8-2. Perfs: 642-44 (9)

Well	Depth	Pressure	Flow	Rate	Pressure	Flow	Rate
1							
2				4	1000	780	
3				8	1425	1134	
4				12	1503		
5				75	135	1650	1875 1950
6	1.25	} 3200		11.5	1254	1400	1146
7	1.5			11.5	1100	1150	
8	1.75			11.5	1173	1200	1107
9	1.55			11.5			
10	1.75					990	883 844
11	1.25	} 2100#			895	867	
12	1.5				719	690	
13	1.75				11.6	712	706
14							
15							
16	1	FLUSH	104.	700	706	722.	
17							
18							
19							
20							RECEIVED
21							KANSAS CORPORATION COMMISSION
22			5400#				OCT 02 2006
23							CONSERVATION DIVISION
24							WICHITA, KS

**ACID JOB DATA**

Acid Spot	100			Breakdown	1000#
Acid for Balloff	-			ISIP	
Total Balls	-	Treating Pressures		5 min	
Total Water		High PSI		10 min	
Flush		Low PSI		15 min	
Overflush		Average PSI			
SPOT	100 gal.				

**FRAC JOB DATA**

Total Pad	75			Breakdown	1000#
Total Water	465			ISIP	391
Total Sand	32 + 27 = 59	Treating Pressures		5 min	341
Ballsealers	-	High PSI	1950	10 min	
Total Acid	-	Low PSI	706	15 min	
Flush total	10.2	Average PSI	895		
Overflush	94				
Ball drops					
stage volume					



CONSOLIDATED OIL WELL SERVICES, INC.  
 211 W. 14TH STREET, CHANUTE, KS 66720  
 620-434-9210 OR 800-467-8676

2nd well

TICKET NUMBER 36218  
 FIELD TICKET REF # 28650  
 LOCATION Thayer  
 FOREMAN Brett Busby

TREATMENT REPORT  
 FRAC & ACID

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-21-06		Quinn 8-2				
CUSTOMER Admiral Bay Resources						
MAILING ADDRESS						
CITY		STATE	ZIP CODE			
TRUCK #						
DRIVER		TRUCK #		DRIVER		
293		Scott				
482		Teresa				
424		George				
449		Charlie				
453 T90		Dustin				
459		Autumn				

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>642-94 (9)</u>	<u>Alvis Coal</u>

TYPE OF TREATMENT  
Acid spot ball off frac

CHEMICALS

<u>Max-flo</u>	RECEIVED KANSAS CORPORATION COM OCT 02 2006 CONSERVATION DIVISION
<u>Acid</u>	
<u>Breaker</u>	
<u>Biocide</u>	

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
<u>PAD</u>	<u>75</u>	<u>48-12-145-12</u>			<u>1950</u>	BREAKDOWN <u>1000</u>
<u>20-40</u>		<u>12</u>	<u>.25</u>			START PRESSURE <u>1950</u>
<u>20-40</u>		<u>12</u>	<u>.50</u>			END PRESSURE <u>706</u>
<u>20-40</u>		<u>12</u>	<u>.75</u>			BALL OFF PRESS
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<u>12-20</u>			<u>.75</u>	<u>2700#</u>		10 MIN <u>323</u>
						15 MIN
<u>FLUSH</u>	<u>10.2</u>					MIN RATE <u>4</u>
<u>OVERFLUSH</u>	<u>194</u>		<u>TOTAL SAND</u>	<u>5,900#</u>	<u>706</u>	MAX RATE <u>14.5</u>
<u>TOTAL</u>	<u>465</u>					DISPLACEMENT <u>10.2</u>

MARKS: spot 100 gal. - 15% HCL acid

Location 11:15AM - 12:45PM 18 miles  
 HORIZATION Jim Morris TITLE \_\_\_\_\_ DATE 6-21-06