

ORIGINAL

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

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: Brian Walsh

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. \_\_\_\_\_

7/7/06 7/10/06 7/11/06  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 001-29427-00-00  
County: Allen  
\_\_\_\_\_ - sw - ne Sec. 25 Twp. 26 S. R. 17  East  West  
1920 fnl \_\_\_\_\_ feet from S / (N) (circle one) Line of Section  
1975 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: Markham Well #: 7-25  
Field Name: Humboldt-Chanute

Producing Formation: Riverton, Bartlesville  
Elevation: Ground: 931 Kelly Bushing: \_\_\_\_\_  
Total Depth: 1160 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 21 Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan AH II ml  
(Data must be collected from the Reserve Pit) 12-2-08  
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.: \_\_\_\_\_

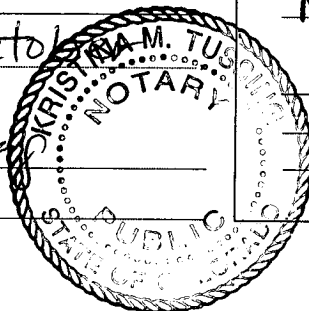
**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information 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: President Date: 10/3/06

Subscribed and sworn to before me this 3rd day of October  
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

RECEIVED  
KANSAS CORPORATION COMMISSION  
OCT 10 2006  
CONSERVATION DIVISION  
WICHITA, KS





**CONSOLIDATED**  
OIL WELL  
SERVICES  
AN INFINITY COMPANY

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

RECEIVED  
KANSAS CORPORATION COMMISSION

4th of 4  
OCT 06 2006  
CONSERVATION DIVISION  
WICHITA, KS

TICKET NUMBER 29977

LOCATION Hayes

FIELD TICKET

DATE 8-1-06	CUSTOMER ACCT # 1067	WELL NAME Wichita 7-25	QTR/QTR	SECTION 25	TWP 26	RGE 17	COUNTY HL	FORMATION Levinton
CHARGE TO Admiral Bay Resources			OWNER					
MAILING ADDRESS			OPERATOR Jim Morris					
CITY & STATE			CONTRACTOR					

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5102B	1	PUMP CHARGE 1800 HP Combo		1800.00
5102D	1	Acid Ball off ahead		NIC
5610	1	Acid Delivery		160.00
5302	1	Acid SPOT		305.00
5111	1	Shut-in		490.00
3107	800	15% HCL 100+100		260.00
4326	15	78" Ball sealers		33.90
5107	1	Chem. Log. Pump		900.00
5115	1	Ball Projector		90.00
5604	1	Gate Valve		68.00
1123	6	City water Customer provided		—
1231	300	Free Seel		1365.00
1215	2	KEL SUB		—
1208	1/2	Breaker	82.12	41.06
1205A	10	Cascade		253.10
1252	20	MAX PU		700.00
5103	1	BLENDING & HANDLING		265.00
5109	19	TON-MILES <del>2000</del>		—
5108	19	STAND BY TIME		—
5501F	2	MILEAGE		—
2101	800	WATER TRANSPORTS X 1		—
2102	800	VACUUM TRUCKS		—
		FRAC SAND		112.00
		20146		112.00
		20140 on ground.		112.00
		CEMENT		2.14
		SALES TAX		2.14

Rev'n 2780

ESTIMATED TOTAL 692.67

CUSTOMER or AGENTS SIGNATURE Jim Morris CIS FOREMAN Jerry Lester

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

207693

CONSOLIDATED OIL WELL SERVICES, INC.  
 P.O. BOX 884, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

copy of 4

TICKET NUMBER 41707  
 FIELD TICKET REF # 29277  
 LOCATION Thayer  
 FOREMAN Terry Lester

TREATMENT REPORT  
 FRAC & ACID

DATE <u>8/1/06</u>	CUSTOMER # <u>1067</u>	WELL NAME & NUMBER <u>Markham 7-25</u>	SECTION <u>25</u>	TOWNSHIP <u>26</u>	RANGE <u>17</u>	COUNTY <u>Allen</u>
CUSTOMER <u>Admiral Bay Res.</u>			TRUCK #			
MAILING ADDRESS			DRIVER			
CITY			TRUCK #			
STATE			DRIVER			
ZIP CODE			TRUCK #			
			DRIVER			

WELL DATA

CASING SIZE <u>4 1/2</u>	TOTAL DEPTH <u>1150'</u>
CASING WEIGHT	PLUG DEPTH
TUBING SIZE	PACKER DEPTH
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION <u>Keaton</u>	<u>1034-36 2' (7)</u>

TYPE OF TREATMENT  
Acid Spot / 100% / Sand Free

CHEMICALS  
15% HCL  
15% gel system  
Breaker  
Baseide

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
<u>Pad</u>	<u>90 Bbls</u>	<u>4-8</u>			<u>1404-1520</u>	BREAKDOWN <u>884</u>
<u>Pad</u>	<u>55</u>	<u>12.5</u>			<u>1680-1756</u>	START PRESSURE <u>1891</u>
<u>Flush</u>	<u>25</u>	<u>4-9.2</u>	<u>.125</u>		<u>1895-2210</u>	END PRESSURE <u>3100</u>
<u>Flush</u>			<u>.12</u>		<u>190-2225</u>	BALL OFF PRESS <u>2800+</u>
<u>Flush</u>			<u>.25</u>		<u>2300</u>	ROCK SALT PRESS
<u>Coat sand + flush</u>					<u>2270-2700</u>	ISIP
<u>Screen out during casing flush</u>						5 MIN
<u>Flush</u>	<u>13.6</u>					10 MIN
<u>Over flush</u>	<u>2.8</u>					15 MIN
<u>Total</u>	<u>216</u>			<u>800# sand</u>		MIN RATE <u>4</u>
						MAX RATE <u>9.2</u>
						DISPLACEMENT <u>16.4</u>

REMARKS:  
 Spot to gel 15% HCL on perf. BD + soak.  
 Run 100 gal 15% HCL w/ 5 balls. 2800# balls go.  
 Release balls. Start free pad.  
 Used 28 Bbls.

AUTHORIZATION Dummaris TITLE \_\_\_\_\_

RECEIVED  
 KANSAS CORPORATION COMMISSION

OCT 06 2006  
 DATE

CONSERVATION DIVISION  
 WICHITA, KS

LINEAR PLOT

Prepared by: Consolidated Oil Well Services

Company Name: Admiral Bay Resources

Well Name: Markham 7-25

Field: Shiloh

Formation: Riverton

County: WL

State: KS

Job Date: 08/01/06

Comments: Acid spot/ABO/Sand Frac

Perfs 1034-36, 9 shts

spot 100, abo 100 gal w/ 15 balls

Fluids: 276 bbls

Proppants: 800# 20/40

Average Rate: 9

Average STP: 2200

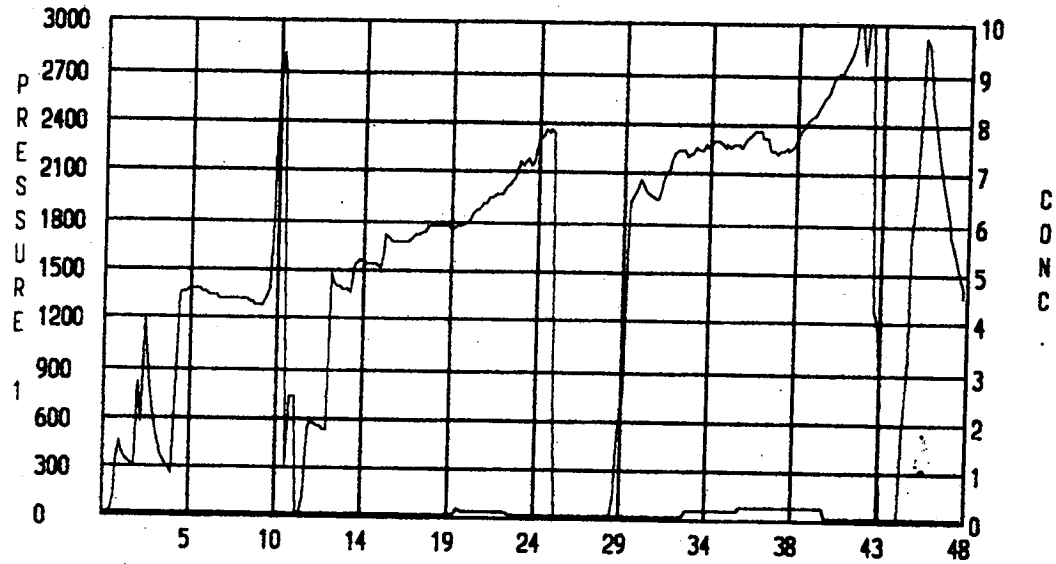
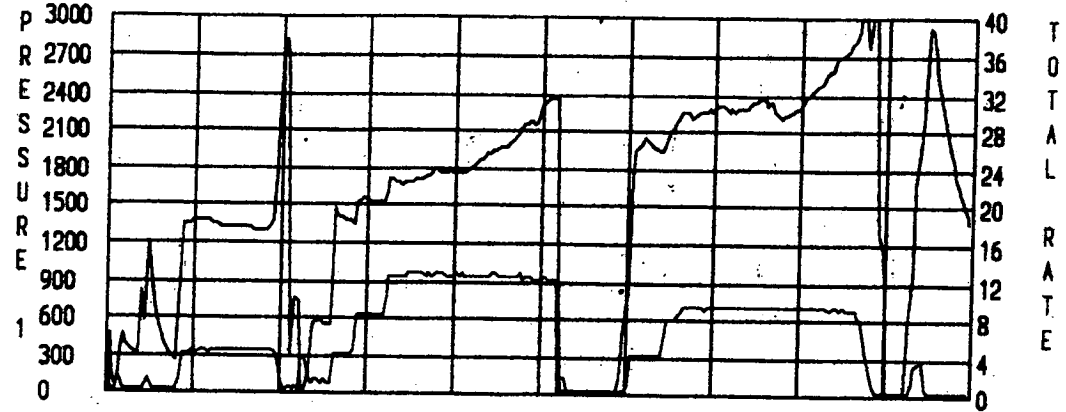
Tubing:

Casing: 4 1/2

Packer:

Filename: 06031706

Closure Pres: 4000



Elapsed Time (min), Start at 19:42:51



**SAMPLE**  
**Sand Schedule**

7/31/2006  
10:18 AM

Water	Sand	Conc	Sand Stage	Sand Total	Water Total	BPM
75	Pad	0	0	0	75	12-15
25	20/40	0.25	262.5	263	100	12-15
25		0.375	393.75	656	125	12-15
25		0.5	525	1181	150	12-15
<b>50</b>		<b>0.75</b>	<b>1575</b>	<b>2756</b>	<b>200</b>	<b>12-15</b>
25	12/20	0.125	131.25	2888	225	12-15
50		0.25	525	3413	275	12-15
50		0.375	787.5	4200	325	12-15
<b>50</b>		<b>0.5</b>	<b>1050</b>	<b>5250</b>	<b>375</b>	<b>12-15</b>
0		0	0	5250	375	
0		0	0	5250	375	
0		0	0	5250	375	
75	Flush	0	0	5250	450	12-15
450			5250	5250	450	
		<b>Gel System</b>	<b>Gel Needed</b>	<b>KCl @ 2%</b>	<b>MaxFlo</b>	<b>Biocide</b>
		10	210	0	19	11
<b>500</b>	<b>Water on hand</b>					

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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: Markham Lease

Well: # 7-25

County, State: Allen County, Kansas

Service Order #: 17336

Purchase Order #: N/A

Date: 8/7/2006

Perforated @: 924.0 to 938.0 30 Perfs  
950.0 to 964.0 30 Perfs

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

Number of Jets,  
Guns or Charges: Sixty (60)

Casing Size: 4.5"

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WICHITA, KS





# MIDWEST SURVEYS

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P. O. Box 68 • Osawatomie, KS 66064

Phone 913-755-2128 • Fax 913-755-6533

## Perforation Record

Company: Admiral Bay Resources, Inc.

Lease/Field: Markham Lease

Well: # 7-25

County, State: Allen County, Kansas

Service Order #: 17305

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KANSAS CORPORATION COMMISSION

Purchase Order #: N/A

OCT 06 2006

Date: 7/31/2006

CONSERVATION DIVISION  
WICHITA, KS

Perforated @: 1034.0 to 1036.0

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"

CONSOLIDATED OIL WELL SERVICES, INC.  
P.O. BOX 884, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

TICKET NUMBER 08763  
LOCATION Ottawa, KS  
FOREMAN Casey Kennedy

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7/11/06	1067	Markham 7-25	25	26	17	AL
CUSTOMER Admiral Bay Resources						
MAILING ADDRESS 410 N State St						
CITY Tola		STATE KS	ZIP CODE 66749			
			TRUCK #	DRIVER	TRUCK #	DRIVER
			309	Casey Ken	505 Tola	Mark Wil
			308	Mat Mad		
			195	Garland		
			237	All Hei		

JOB TYPE log setting HOLE SIZE 6 3/4" HOLE DEPTH 1160' CASING SIZE & WEIGHT 4 1/2"  
CASING DEPTH 1150' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 4 1/2" rubber plug  
DISPLACEMENT 18 bbls DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 7.5 gpm

REMARKS: established circulation, mixed + pumped 200# Premium Gel followed by 10 bbls fresh water, mixed + pumped 12 bbls tell tale deg, mixed + pumped 131 sks Thickset cement w/ 5# Kol Seal and 1/4# Flo Seal per sk, pushed pump clear, displaced 4 1/2" rubber plug to casing TD w/ 18 bbls fresh water, pressured to 600 PSI, released pressure to set float valve, checked plug depth w/ wireline

*Handwritten signature/initials*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE cement pump		800.00
5406	2 miles	MILEAGE pump truck		6.30
5407A	6.157 ton	ton mileage (70 miles)		452.57
5501C	4.75 hrs	Transport (cement)		465.80
1126A	124 sks	Thicket cement		1316.60
1118B	200 #	Premium Gel 50 #		28.00
1110A	655 #	Kol Seal		235.80
1107	33 #	Flo Seal		57.40
4404	1	4 1/2" rubber plug		40.00
sub total				3907.44
				SALES TAX 137.33
				ESTIMATED TOTAL 4044.77

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KANSAS CORPORATION COMMISSION  
CONSERVATION DIVISION  
WICHITA, KS

AUTHORIZATION \_\_\_\_\_

TITLE Watt 206881

DATE \_\_\_\_\_



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

#2

TICKET NUMBER 28642

LOCATION Hayes

FIELD TICKET

MARKHAM 7-25 BV

DATE	CUSTOMER ACCT #	WELL NAME	TR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
12/23/06	1067	Markham 7-25		25	26S	17E	Allen	Parshallville
CHARGE TO				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				

ADMECAL RAY RESOURCE

Tom Morris

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5102B	1	PUMP CHARGE 1500 Hl Combo		2150.00
5102D	0	Acid Pull off of frac pump.		-
5302	1	Acid Spout		450.00
5610	1	Acid Delivery		160.00
5111	1	Fracture		490.00
3107	300	15% HCL		390.00
4326	30	78" Ball sealers		67.80
1173	0	Water - (Customer)		
1231	500 #	Steel Bel		2275.00
1208	1	Breaker		164.25
1205A	5 #	Proxide		126.25
1252	23	Maoflo		800.00
5107	1	Chem. Inj. Pump.		940.00
5115	1	Ball Adapter		90.00
5604	1	Fracture Valve		68.00
1215	35	KCL 50% BLENDING & HANDLING		816.25
5103	1	Bel from truck		265.00
5109	22	TON-MILES - 2nd unit		275.00
5108	22.	STAND BY TIME		
5501F	2	MILEAGE X 3 (SPOTER ONLY)		69.30
		WATER TRANSPORTS X 1		196.00
		VACUUM TRUCKS		
2101	3500	FRAC SAND 20/40		490.00
2102.	12700	12/20		2032.00
		CEMENT		
		SALES TAX		4.27
ESTIMATED TOTAL				11538.62

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 WICHITA, KS  
 KANSAS CORPORATION COMMISSION

Rev'n 2790

CUSTOMER or AGENTS SIGNATURE Jim Morris CIS FOREMAN Brett Busby

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

208381

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

2nd well

TICKET NUMBER 37715  
 FIELD TICKET REF # 28642  
 LOCATION Troyer  
 FOREMAN Billy Busby

TREATMENT REPORT  
 FRAC & ACID

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-23-06		Markham 7 - 25	25	26S	17E	AL
CUSTOMER Admiral Bery Resources						
MAILING ADDRESS						
CITY		STATE	ZIP CODE			
TRUCK #						
DRIVER						
TRUCK #						
DRIVER						
476 Duston						
490 Agron						
449 Charlie						
48274 ERIC						
459 Charles						
489T103 George						

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>92438</u>	<u>583 Bartlesville</u>
<u>950-64</u>	

TYPE OF TREATMENT  
Acid spot / FRAC

CHEMICALS  
KCL 50/3  
Mex-170  
Acid  
Breaker  
Biocide

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
PAD	60	16			750	BREAKDOWN
20-40		17	25-2.0	3500*	600	START PRESSURE
12-20		17	1.5-			END PRESSURE
12-20		17	2.5	3300*	600	BALL OFF PRESS
Balls (20)		12				ROCK SALT PRESS
12-20		12	.5			ISIP 665
Balls (10)		12				9 MIN 665
12-20		19	.5-		850	10 MIN 288
12-20		19	1.5-		950	15 MIN
12-20			3.0	9400*	1000	MIN RATE
FLUSH	15	19	TOTAL	16200	1000	MAX RATE
OVERFLUSH	0	19	SAND			DISPLACEMENT 15.1
TOTAL	360					

REMARKS: spot 100 gal. -15% HCL acid on perfs  
blended 300 gal. -15% OTF w/30 ballsealers

location 12:00 PM - 1:45 PM  
 AUTHORIZATION Jim Morris  
 RECEIVED KANSAS CORPORATION COMMISSION 20 miles  
 TITLE OCT 06 2006  
 DATE 8-23-06



OCT 06 2006

CONSERVATION DIVISION  
WICHITA, KS

Prepared by: Consolidated Oil Well Services

Company Name: Admiral Bay

Well Name: Markham #7-25 BV

Field: Shiloh

Formation: Baretlesville

County: Allen

State: KS

Job Date: 08/23/06

Comments: Sand Frac, Acid OTF w/ balls  
Perfs 924-38, 950-64, 58 shts

Fluids: 360 bbls, 30# gel, max, kcl, bio

Proppants: 3500 20/40, 12700 12/20, 300 gal/30 bls

Average Rate: 17

Average STP: 600

Tubing:

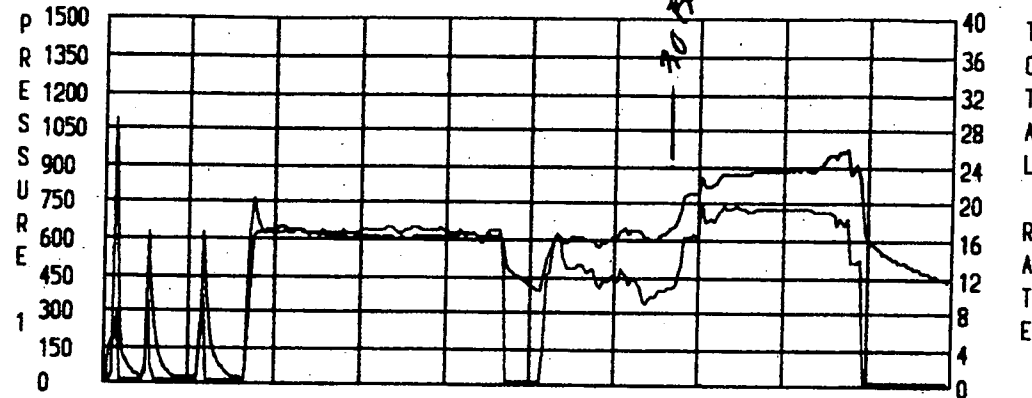
Casing: 4 1/2

Packer:

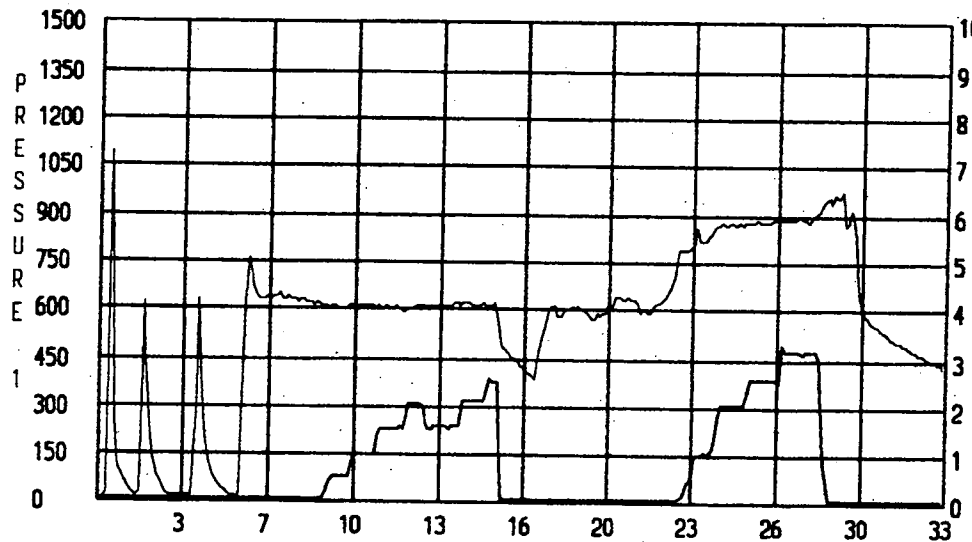
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LINEAR PLOT



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