KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

33583	23935-00-00 API No. 15 - 099-23825-0000
Operator: License # 33583	
Name: Admiral Bay (USA) Inc.	County: Labette NE SE - NW - NW Sec. 31 Twp. 33 S. R. 19 F East West
Address: 7060B S. Tucson Way	710
City/State/Zip: Centennial, CO 80112	1997 reet from S 7(V) (circle one) Line of Section
Purchaser: Southern Star	leet from E 7(49) (circle one) Line of Section
Operator Contact Person: Carol Sears	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>303</u>) <u>350-1255</u>	(circle one) NE SE (NW) SW O'Brien Natall # 4-31
Contractor: Name: HAT Drilling LLC	Lease Name: well #:
License: 33734	Field Name: Mound Valley
Wellsite Geologist: Greg Bratton	Producing Formation: Rowe
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 885' Plug Back Total Depth:
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented atFeet
Gas ENHR √ SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 12-3-37
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
8/3/06 8/7/06 8/7/06 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🗌 East 🗌 West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1: 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Carol Q Slass	KCC Office Use ONLY
Title: Date:Date:	Letter of Confidentiality Received
	M. The lf Denied, Yes Date:
Subscribed and sworn to before me this 24M day of Jan	TAD Wireline Log Received RECEIVED
20 07.	Geologist Report Red SEAS CORPORATION COMMISSIO
Notary Public: Lawa M. Sung	INC Distribution
5-22-08	JAN 3 0 2007
Date Commission Expires:	CONSERVATION DIVISION
Will O	P COLOR

Side Two

ORIGINAL

Operator Name: Admira	al Bay (USA) Inc	D		Lease	e Name:	O'Bri	en	Well #:	4-31	
ec. 31 Twp. 33					y:					
NSTRUCTIONS: Show ested, time tool open a emperature, fluid recove Electric Wireline Logs su	nd closed, flowing ery, and flow rates	and shut-i	n pressures, v surface test, al	whether s long with	hut-in pres	sure reached s	tatic level, hydros	static pressu	ires, botton	n noie
Orill Stem Tests Taken (Attach Additional She	eets)	Yes	s 🕢 No		√Lo	g Formatio	n (Top), Depth ar	nd Datum		Sample
camples Sent to Geolog	gical Survey	Ye:	s 🗹 No		Name	ı		Тор		Datum
ores Taken		Ye:	s 🕢 No		Summ	it		279'	5	94'
lectric Log Run (Submit Copy)		Ye:	s 🕢 No	•	Excelle			303'	5 89	70'
ist All E. Logs Run:					Missis	sippian		786'	0	9
High Resolution Compensat Gamma Ray/Neutron/CCL L Dual Induction LL3/GR Log Mud Log		9								
		Danasi		RECORD		w Used rmediate, product	ion etc			
	Size Hole		call strings set-c		eight	Setting	Type of	# Sacks		and Percent
Purpose of String	Drilled		(In O.D.)		s. / Ft.	Depth	Cement	Used	A	dditives
Surface	9 5/8	8	5/8	20			Portland	95		•
Production	6 3/4	4	1/2	9	1/2	875	OWC		Kol & F	lo seal; gel
			ADDITIONAL	T		EEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sac	ks Used		type and P	ercent Additiv	es	
Shots Per Foot	PERFORATI Specify	ON RECOR Footage of E	D - Bridge Plu ach Interval Pe	gs Set/Typ rforated	е	Acid, Fra	cture, Shot, Cement mount and Kind of Ma	Squeeze Reaterial Used)	cord	Depth
. 4	716.5' - 71	8.5'				not fraced				
									RECE	
								Kansas		UON COMMR 1 A CED
									JAN 3	0 2007
								CO		M-DIMSION-
TUBING RECORD	Size	Set At		Packe	r At	Liner Run	Yes No		Wehn	f KB
Date of First, Resumerd F	Production, SWD or E	inhr.	Producing Me	thod	Flowing	g Pumpi	ng ∏ Gas Lii	t	Other (Explain	····
N/A Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate			as-Oil Ratio	- ,	Gravity
Disposition of Gas	METHOD OF C	COMPLETIC)N			Production Inter	val			
					. —					
Vented Sold (If vented, Subn	Used on Lease nit ACO-18.)		Open Hole Other (Spec		erf. [C	Oually Comp.	Commingled			

MIDWEST SURVEYS

LOGGING • PERFORATING • M.I.T. SERVICES

P. O. Box 68 Osawatomie, KS 66064 913 / 755-2128 17566

The above described service and/or material has been received and are hereby accepted and approved for payment.

Customer's Authorized Representative

	Date	129106
services order, of this order, of this order, of this order, of the contract o	CONDITIONS: Midwest Surveys is hereby instructed to deliver the equipment or red hereon or as verbally directed, under the terms and conditions printed on the which I have read and understand and which I accept as Customer or as Customer Equipment Ordered	reverse side
	COMMENCEMENT OF WORK	
Sign Beroke Customer's Na	ame Commence By Resources, Inc. By Customer's Authoriz	ed Representative
Charge to	induiral Bay Resovices, July Custome Order No	1,21W Woul?
Mailing Addres	ss	
Well or Job Na and Number .	O. Brien # 4.31 county La Bette state Kansas	
QUANTITY	DESCRIPTION OF SERVICE OR MATERIAL	PRICE
9eg	33/8" DP 23 Gram Tungsten Expendable Casing Gun 600 Phase Four (4) Perforations Perfoot Minimum Charge Mast Unit	⁸ 825.00 9 75.00
	Perforded at: 716.5 to 718.5 RECENTION OF THE STATE OF TH	
	JAN 3 CONSERVATION WESTERN STEEL STE	n division
	Total.	8 900co

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-457-8676

TICKET NUMBER	06591
LOCATION Break	
FOREMAN COOL	

TREATMENT REPORT & FIELD TICKET

•		8 9		CEMEN	T			-
DATE	CUSTOMER # WELL NAME & NUMBER				SECTION	TOWNSHIP	RANGE	COUNTY
397-06	1067	O'RAT	EN #4-3	? <i>I</i>				Labelle
CUSTOMER ACLES AND ADDR	Bon)	· · · · · · · · · · · · · · · · · · ·		TRUCK# 418 492799	DRIVER Bell Bell	TRUCK#	DRIVER
CITY		STATE	ZIP CODE		Murale, T.P.			
CASING DEPTH_B2S_ SLURRY WEIGHT_ DISPLACEMENT_14 REMARKS: Pumpl_2sb;		DRILL PIPE SLURRY VOL DISPLACEMENT PSI Sel ahad Est cor		MIX PSI_	propod 9	CASING SIZE & WEIGHT 4/5 OTHER CEMENT LEFT IN CASING -0 - RATE RATE RESIDENT FLUSTING PARTY IN		
Imes dux	placed play		irculated		to such ze			
							(•
								

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Long Steins	· · · · · · · · · · · · · · · · · · ·	800.00
5406	10	MILEAGE		3150
5402	825	Fontage		148,25
5407	1	Bulk Touch		225.00
SSOLL	2h	Transpard		196.00
1126	95h	Out const	10000	139/25
uoza	800	Phono Seal	<u> </u>	80.00
Wo	450 2	bilsonife.		20200
IIIRR	1004	bel		14.00
u23	3400.1	Coby Whater		4352
4404 ·	· 1	45 Robber Plag		40.00
S. 104				
		RECEIVED		
		KANSAS CORPORATION O		
		1AN 3 0 20	17.	
·		CONSERVATION DIV	SIUN	
		000000000 0C9		
			SALES TAX	116.35
	"		ESTIMATED	\B

208039

AUTHORIZATION_

TLE

TOTAL 3343.87

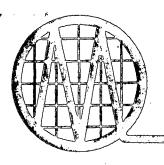
CEMENTINGWORK ORDER

CONSOLIDATED OIL WELL SERVICES, INC. Phone (316) 431-9210 Chanute; Kansas 66720

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			wed.	• •
	Date_	8 /_	9	1880
AME OF CUSTOMER		MUNIM	DAY	TIME
	icial 1	1		
Dick 432-1093		## 6Z	6) RWA	-1291
30.			- 200	
LEASE #	N	ÆLL#		
B DESCRIPTION/	10		·	
7	5 d	15.	75	
1- 350 Top.				
	-077			• ;

PIPE SIZE 4 1/2	SIZE	OF HOLE	6 34	
DEPTH OF WELL 890	-		**************************************	
TYPE OF RIG: DAIR [A 47 185		·	
AMT. OF CEMENT NEEDED_				
% OF GEL NEEDED			•	
ERIALS		······································		
				. ,
E OF TRUCK: UVAC 1		1.J.a		
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oring No 5. to	10,00	10 - L		6 DOG:

JAN 3 0 2007



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:	Aamirai E	Bay Resol	irces, Inc.		
Lease/Field:	O'Brien L	ease			
Well:	# 4-31			.at	
County, State:	Labette Co	ounty, Ka	ınsas		
Service Order #:	17566			***	
Purchase Order #:	N/A	ing major.			
Date:	9/29/20	06		***	
Perforated @:	716.5 to	718.5	-	and the second	
Type of Jet, Gun			•		
or Charge: 3 3/8"	DP 23 Gran	n Tungste	en Expendak	ole Casing Gun	***
Number of Jets,	•			W. Carlotte and Ca	
Guns or Charges:	Nine (9)	• .			+ 3
Casing Size:	4.5"				

RECEIVED
KANSAS CONFORMITON COMMISSION
1 A M 3 N 2007

CONSERVATION DIMISION

SX ATTERSTAY