Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be Type

WELL MISTORY - DESCRIP	OPICINAL
Operator: License # 5086	API No. 15 - 077-21453 - 00-00 UTTOTIVE
Name: PINTAIL PETROLEUM, LTD.	County: HARPER
Address: 225 N. MARKET, STE. 300	50'E _E/2 _ W/2 _ NE Sec. 20 Twp. 33 S. R. 6 East West
City/State/Zip: WICHITA, KS 67202	1320 feet from S (N) yeircle one) Line of Section
Purchaser	1575 feet from E) W (circle one) Line of Section
Operator Contact Person: FLIP PHILLIPS	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 263-2243 RECEIVED	(circle one) NE SE NW SW
Contractor: Name: MALLARD DRLG., JV OCT 1 0 2003	Lease Name: TRUBY D Well #: 1
License: 4958	Field Name: SHOHRVILLE EXTENSION
Wellsite Geologist: FLIP PHILLIPS KCC WICHITA	Producing Formation: MISSISSIPPIAN
Designate Type of Completion:	Elevation: Ground: 1300 Kelly Bushing: 1305
New Well Re-Entry Workover	Total Depth: 4520 Plug Back Total Depth:
OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 280 $\supersection \supersection$ Feet
GasENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☑No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	Drilling Fluid Management Plan #14 10 3
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 9000 ppm Fluid volume 480 bbls
Plug BackPlug Back Total Depth	Dewatering method used_evaporation
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	Operator Name:
Other (SWD or Enhr.?) Docket No.	Lease Name: License No.:
5/8/03 5/15/03	Quarter Sec TwpS. R [] East [] West
Spud Date or Date Reached TD Completion Date or 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 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regulatherein are complete and correct to the best of my knowledge.	r 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 Submit CP-111 form with all temporarily abandoned wells.
Signature: Bett a. John	KCC Office Use ONLY
Title: GEOLOGIST Date: 9/1/03	Letter of Confidentiality Attached
Subscribed and sworn to before me this 12th day of Suptember	U If Denied, Yes Date:
	Wireline Log Received
20_03	Geologist Report Received
Notary Public: Yusun Uttuback	UIC Distribution
	PLIC - State of Mansas VUTTERBACK
回事旋即 My Appt. B	Ехр

ORIGINAL

Operator Name: PII	NTAIL PETROLE	UM, LTI	D.	Leas	e Name:.	TRUBY D		Well #: 1	
	33 S. R. 6			Coun	ty: HAR	PER			
ested, time tool ope emperature, fluid re	Show important tops on and closed, flowing secondry, and flow rate gs surveyed. Attach	g and shu es if gas to	it-in pressures, o surface test, a	whether s long with	shut-in pro	essure reached	static level, hydro	ostatic pressu	res, bottom hole
Drill Stem Tests Take	***	N ,	Yes No		e l	og Formati	ion (Top), Depth s	and Datum	Sample
Samples Sent to Ge	,	.	Yes □ No		Nam	e		Тор	Datum
Cores Taken					HEE	BNER		3193	-1888
Electric Log Run (Submit Copy)		Ø,			IATA	۸N		3571	-2260
st All E. Logs Run: RECEIVED		KC			3815	-2510			
Density Neut	ansity Neutron		вко	вкс			-2735		
			OCT 10	2003	CHE	ER SHALE		4244	-2939
		K	CC WIC	HITA					
		Pan	CASING ort all strings sat-c	RECORD		w Used	N		
Purpose of String	Size Hote Drilled	Si	ze Casing	We	lght	Setting	Type of	# Sacjs	Type and Percent
Surface	12 1/4"	8-5/8"	et (In O.D.)	23#	. / Fl.	280'	60/40 poz	Used 200	Additives 2%gel 3%cc
Production	7 7/8"	4 1/2"		10.5#		4515'	ASC	200	27090107000
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD)		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Oepth Top Bottom	Тур	Type of Cement #Sacks U				Type and F	ercent Additive	3
		L		<u></u>	· · · · · · · · · · · · · · · · · · ·				
Shots Per Foot	PERFORATI Specify	ON RECOI Footage of	RD - Bridge Plug Each Interval Perf	s Set/Type orated	1		cture, Shot, Cement mount and Kind of Ma		rd Depth
6	4434 - 4440					1500 gais 10% BCA			
······································									
							andre erre men de re efectiones en mot en material prip 45 i greg pap faign 44	6 C ann ain an 1900 an an an ann an an an an an an an an an	
TUBING RECORD	Size	Set At		Packer A	At	Liner Run	Yes □ No		
 ,	7/8" d Production, SWD or E	4425'	Producing Meth	od					
not hooked up					Flowing	Pumpli	ng 🔲 Gas Lif	Oth	er (Explain)
Estimated Production Per 24 Hours	Oil	Bbis.	Gas I	Vict	Wate	r B	bls. G	as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETIC	L		~—·——	Production Inter	val		
Vented Sold	Used on Lease		Open Hole	Peri	i. 🗀 C	ually Comp.	Commingled _		

05/14/2003 DST #1 4416'-4434'

15"-30"-5"-0

ORIGINAL

1st Open: Weak blow - 1/4" in bucket - flushed tool twice, no help.

2nd Open: Weak blow ¼" died – flush twice. Intermittent weak ¼" blow.

Rec: 15' mud

IFP 16#-20# FFP 22#-29# ISIP 33# FSP 28#

HYD 2225#-2156#

DST #2 4434'-4460'

30"-45"-45"-60"

1st Open: Strong blow, bottom of bucket in 15 seconds.

2nd Open: Strong blow, bottom of bucket immediately. Gas to surface in 1.5

minutes. Gauged as follows:

10 minute open, 1/4" choke 23.0 MCF

20 minute open, 1/4" choke 24.5 MCF, flow stabilized thru rest of 2nd opening.

IFP 28#-45# FFP 26#-55# ISIP 1351#

FFP 26#-55# HYD 2306#-2099# FSIP 1338# Temp 135°

RECEIVED

OCT 1 0 2003

KCC WICHITA

ALLIED CEMENTING CO., INC. 12390 Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

DATE 5-8-03	SEC 20	^{TWP} 33 _s	RANGE CLW	CAL	LED OUT oc	ON	LOCATION 12		TART S	JOB FINISH
LEASE Truby			LOCATION AND	nohu	East t	romn	h#4	Cons	Der I	STATE
OLD OR NEW (Cit			In. 1/200, 5	Isia	۷				1	
CONTRACTOR \(\frac{1}{2}\)	Nalla	49			OWNER	inta'	1 Petr	olevi	<u>~</u>	
	orface		201							
HOLE SIZE \2	114		281		CEMENT	00 D ED:	O	1	x. Ih	2.4
	858	DEP	<u> </u>		AMOUNT	ORDER.	FD XXXX	<u> </u>	0.40	
TUBING SIZE DRILL PIPE	41/21	DEF	TH 281		3%cc					
TOOL	412	DEF		<u></u> .						· · · · · · · · · · · · · · · · · · ·
PRES. MAX			IMUM 50		COMMON	/	120	@	7.15	858,00
MEAS. LINE			DE JOINT 15'		POZMIX		80		3,80	304.00
CEMENT LEFT IN	CSG. \S	<u>. </u>			GEL		4		0.00	40.00
PERFS.		1 11-			CHLORIDE	∄	7		30.00	210.00
DISPLACEMENT	_	61/2		 .				@_		
	EQU	IPMENT			:			@		
			01					 		
	CEMENT	EBWIK	ekuk							
	HELPER	Dave	West		HANDLING	G	211	@	115	242.65
BULK TRUCK # 242	DRIVER	That	C - Lall		MILEAGE	45x	05 x2	1/_		474.75
BULK TRUCK	DRIVER	1 had	Cantrall		RFC	EIVE	D			
	DRIVER				•		_		TOTAL	2129.40
						1 0 200				
200 Da	REI	MARKS:	oral Pic		KCC /	MICHI	TA serv	ICE		
210 5112	ONU	MOW .	Break Circ	<u> </u>	DEPTH OF	IOB	ച്ചാദ'			
+3°bcc 0)	4.800		Stop		PUMP TRU					520.00
Dimos R	0200/0	Plins	that Nico.	_	EXTRA FO			@		00.00
(D) 225 15h	ut-in 1	eave l	5 Cement		MILEAGE	45				157.50
in Pipe X	Cenu	nt Did	l Circulat	· W	PLUG <u>V</u> x	Spar		@ 4	(5,00	45,00
V. C. C. 36	=	' -		 ·						
* Lirc. 3°	35x 7	opit.						@_		
CHARGE TO:	intail	Retr	bleum						TOTAL	722.50
STREET					4	F	LOAT EQ	UIPME	ENT	
CITY	CT.	ATE	710							
CITT	51	ALL	<i>LII</i>					@_		
								@		
								@_		
							· · · · · · · · · · · · · · · · · · ·			
To Allied Cement	ing Co.,	Inc.						@_		
You are hereby re	quested t	o rent cen	nenting equipment	t :					mom	
and furnish ceme		_							TOTAL	
contractor to do v			•							
done to satisfaction		•	•		TAX			_		
contractor. I have CONDITIONS" I				עוי	TOTAL CH	ARGE .	2	<u>85,</u>	1.90	
CONDITIONS	isted on t	ne reverse	side.		DISCOUNT	Γ <i></i>	285.	19	IF PAI	D IN 30 DAYS
,		//	2.11	_	l ,					
SIGNATURE (Day	on K	Willa !		LA	VON	<i>1 代</i>	Up	BAN	
	- ,- <u>-</u>	، ما ام	able Tan	. !			PRIN	ΓED N.	AME	
Hn	7 H/	Splick	401e 1714	1.						
SIGNATURE (An	11 Be	ChAV	ged upor	יט. האונו	ciuo					
			+ N	V V) (-, 7	•			-	

ALLIED CEMENTING CO., INC. 12390
Federal Tax I.D.# 48-0727860

ORIGINAL

SERV	ICE POINT:	be ils
OCATION 2	JOB START	лов <u>Е</u> Мігн
μ #	COUNTY	STATE
. 0] ' '	

DATE 5-8-03	SEC 20 TWP 33s	RANGE & W	CALLED OUT 🔊	ON LOCATION	JOB START	лов ЕМ ігн
LEASE Truby	WELL#	1. 0	ony East to	m m# J	COUNTY	STATE
OLD OR NEW (Cir		In 11/20, 5	5:40	H1111	1 mg per	
	- 11 >	110 1120 1 1		1 1 D 1 =	Jana	
CONTRACTOR	IJallaro		OWNER PIR	tail lette	leum	
TYPE OF JOB SAN HOLE SIZE 12	TD TD	281	CEMENT	•		
CASING SIZE		тн 279'	AMOUNT OR	DERED 2005	x (20:40'	.2+
TUBING SIZE	DE		3%cc_	<u> </u>		
		TH 281				
TOOL	DEI			120	a 15	858,00
PRES. MAX MEAS. LINE		DE JOINT 5	_ COMMON POZMIX	80		304.00
CEMENT LEFT IN			GEL	4		40.00
PERFS.			_ CHLORIDE _	<u> </u>	- •	210.00
DISPLACEMENT	16/2				_@	
	EQUIPMENT				_@	
		0.1			_@	
	CEMENTER WY	ekixkir			_ @	
	HELPER \	- 1205t	- HANDLING_	211	@ /1/5	242.65
BULK TRUCK	DRIVER That	Cartrall		5x05 x2	4	474.75
# 242 BULK TRUCK	DRIVER (YOU	CAMIMI	_ RECI	EIVED		
	DRIVER		-		TOTAL	2129.40
				1 0 2003		
_	REMARKS:		VCC V	VICHIT ê ervi	CE	
200 Dina	on bottom.	preak Circ	KOO V	11011		
210 5	Cimunt 2d		DEPTH OF JO	В 279'		
+3°6000	4.8 weight 2		PUMP TRUCK			520.00
Pumps R	please Plug 5	Start Disp.	_ EXTRA FOOT	AGE	_ @	
(D) 552 124	ut-in leave 1	5 coment	MILEAGE -	45	_@ <i>3,50</i>	
in Pipe X	Cement Di	Circulab	L. PLUG DES	er	_@ <i>93,00</i> _ @	45,00
* 1:50 3°	5sx topit				- @ @	
	$C \cap C$	1 .			TOTAL	722.50
CHARGE TO:	intail Ketr	bleum				
STREET		,		FLOAT EQU	IIPMENT	
			-	120:11 200		
CITY	STATE	ZIP	_			
					_ @	
To Allied Cement	ting Co., Inc.				_ @	
	equested to rent cen	nenting equipment			mora i	
	nter and helper to a				TOTAL	·
	work as is listed. The					
	on and supervision e read & understand	_	TAX		-	
	isted on the reverse		TOTAL CHAR	GE2 S	351.90	
			DISCOUNT	285.1	9 IF PAI	D IN 30 DAYS
_	0/	/	DISCOUNT =			
SIGNATURE	Tulou K	William	V /AI	ON R.	(MRBAN	/
PICHALI OKA	Juvon 1.		- /	PRINT	ED NAME	
An	Lavon K 4 Applica 11 Be ChAV	able IAX	•			,
	11 BochAu	ged upon	し ·			
Wi	ii be ain	Inu	10, cina,			
		-7 ·	(

ALLIED CEMENTING CO., INC. 12433

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT: AND LOGGE
DATE 5-5-3 SEC. TWP. RANGE CA	ALLED OUT ON LOCATION JOB START JOB FINISH 7:50 PM 8:25 PM
LEASE Truby WELL# D-1 LOCATION Anth	ony E to MM #4 COUNTY STATE
OLD OR NEW Circle one)	0/5
CONTRACTOR Mallard TYPE OF JOB Froduction	OWNER Pintail Petroleum
HOLE SIZE 7/8 T.D. 4520	CEMENT
CASING SIZE 48 X 10.5 DEPTH 45/9 TUBING SIZE DEPTH	AMOUNT ORDERED 15 Sx 60.40.4 Kat
DRILL PIPE DEPTH	20 37 77 3C 7 3 107 3C 7 3C
TOOL AFU Insert DEPTH 4505	COMMON A 9 @ 7.15 64,35
PRES. MAX 360 MINIMUM MEAS. LINE SHOE JOINT /4	POZMIX (@3.80 22.80
CEMENT LEFT IN CSG.	GEL / @/0.00 /0.00
PERFS.	CHLORIDE @
DISPLACEMENT 7/45/15 Fresh HO EQUIPMENT	213C3 300 @ 1100 2800100
EQUIPMENT	Kol-sea 1000 @ 150 500.00
PUMP TRUCK CEMENTER JUSTA Hact	M. 1 Class 500 25 375 275 20
# 343 HELPER Mark Brungard+	Mud Clean 500 9015@ 75 575.00 HANDLING 974 @ 1,15 315.10
#333-250 DRIVER Mitch Wells	MILEAGE 274 x 45 ,05 416,50
BULK TRUCK # DRIVER	RECEIVED TOTAL 3703.7
	OCT 1 0 2003
REMARKS:	CEDVICE
tipe on BIM , Break Circ	KCC WICHITA SERVICE
# RRIS Fresh #20	DEPTH OF JOB 45.30
10 RB) 5 Mud Clean - 3 BBL 5 HO	PUMP TRUCK CHARGE
200 SX ASC + 5 Kol-Seal/sk	MILEAGE, 45 @ 3.50 /57,50
Release Plug Disp 7/ BOLS of	PLUG 45 TRP @ 48.00 48.00
Release PSI Flour Held	
CHARGE TO: Antail Petroleum	TOTAL 1469,50
STREET	// FLOAT EQUIPMENT
CITYSTATEZIP	4/2
	Reg Guide Shoe @ 125,00 /25,00
	AFU Insert @ 210,00 210,00
	4 Centralizers @ 45,00 270,00
To Allied Cementing Co., Inc.	@
You are hereby requested to rent cementing equipment	4. 4.0
and furnish cementer and helper to assist owner or	TOTAL 405,00
contractor to do work as is listed. The above work was	
done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND	TAX
CONDITIONS" listed on the reverse side.	TOTAL CHARGE
	DISCOUNT IF PAID IN 30 DAYS
SIGNATURE AND THE SIGNATURE	
ANYAPPLICABI	F TAX PRINTED NAME
WILL BE CHAI	RGED
UPON INVOIC	CING

ALLIED CEMEN	
Federal Tax I.D REMIT TO P.O. BOX 31	SERVICE POINT:
RUSSELL, KANSAS 67665	And lodge
DATE TO SEC. TWP. RANGE CA	ALLED OUT, ON LOCATION, JOB START, JOB FINISH AND START START OF S
	iony = to MM # GOUNTY STATE
OLD OR NEW (Circle one)	
CONTRACTOR Malard	OWNER Pintail Petroleum
HOLE SIZE 7 T.D. 4520	CEMENT AMOUNT ORDERED 15 5x 60.40.4 Rat
TUBING SIZE DEPTH	200 SX ASC + 5th Kol-sen/sk
DRILL PIPE DEPTH TOOL AFU Insert DEPTH 4505	1 0 - 1/-
PRES. MAX 360 MINIMUM MEAS. LINE SHOE JOINT /4	COMMON 4 9 @ 7.15 64,35 POZMIX @ 3.80 23,80
CEMENT LEFT IN CSG. PERFS.	GEL
DISPLACEMENT 7/BBLS Fresh HO	ASC 200 @ 9.00 /800.00
EQUIPMENT	Kol-sea 1000 = 150 500.00
PUMPTRUCK CEMENTER JUSTIN HACT	Mud Clean 500 gols 75 375.00
BULK TRUCK	HANDLING 9,74 (@ 1,15 3,5,10 MILEAGE 274 x 45 (05 (1/4,5)
#353-250 DRIVER Mitch Wells BULK TRUCK	RECEIVED TOTAL 3703.73
# DRIVER	
REMARKS:	OCT 1 0 2003 SERVICE
Tipe on BIM Break Circ	KCC WICHITA DEPTH OF JOB 45-20
70 RB) 5 Mud Clean - 3 RB15 HO	PUMP TRUCK CHARGE /2(4.00) EXTRA FOOTAGE/ @
200 5x ASC + 5 Kol-seal/sk	MILEAGE, 45 @ 3.50 /57,50
Fresh Ho land Plug 700-1300	@
Release PSI Float Hela	@
CHARGE TO D'atai) Detaileum	TOTAL 1469.50
CHARGE TO: Antail Petroleum	
CHARGE TO: Antai Detroleum STREET CITY STATE ZIP	FLOAT EQUIPMENT
STREET	
STREET	FLOAT EQUIPMENT Reg Guide Shoe @ 125.00 /25.00
STREET STATE ZIP To Allied Cementing Co., Inc.	FLOAT EQUIPMENT Reg Buide Shoe @ 125.00 /25.00 AFU Insert @ 210.00 210.00 Le Centralizers @ 45.00 270.00
STREET STATE ZIP	FLOAT EQUIPMENT Reg Guide Shoe @ 125.00 /25.00 AFM Insert @ 210.00 210.00 L Centralizers @ 45.00 270.00 @
STREET STATE ZIP To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was	FLOAT EQUIPMENT Reg Buide Shoe @ 125.00 /25.00 AFU Insert @ 210.00 210.00 Le Centralizers @ 45.00 270.00 @ TOTAL 605.00
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND	FLOAT EQUIPMENT Reg Guide Shoe @ 125.00 /25.00 AHU Insert @ 210.00 210.00 Le Centralizers @ 45.00 270.00 @ TOTAL 605.00
CITYSTATEZIP To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	FLOAT EQUIPMENT Reg Guide Shoe @ 125.00 /25.00 AFM Insect @ 210.00 210.00 Centralizers @ 45.00 270.00 @ TOTAL 605.00
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To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND	FLOAT EQUIPMENT Reg Guide Shoe @ 125.00 /25.00 AFIL INSECT @ 210.00 210.00 Centralizers @ 45.00 270.00 TOTAL 605.00 TOTAL CHARGE 5778.25 DISCOUNT 577.83 IF PAID IN 30 DAYS