KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5086 GUNFIDENTIAL	API No. 15 - 135-24248 - 00 - 0 D
Name: Pintail Petroleum, Ltd.	County: Ness
Address: 225 N. Market, Ste. 300	160S N/2 S/2 Sec. 24 Twp. 19 S. R. 24 ☐ East West
City/State/Zip: Wichita, KS 67202	830 feet from S / N (circle one) Line of Section
Purchaser: Eott	1320 feet from E)/ W (circle one) Line of Section
Operator Contact Person. Flip Phillips	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>316</u>) <u>263-2243</u> RECEIVED	(circle one) NE (SE) NW SW
Contractor: Name: Mallard Joint Venture License: 4958 MAR 0 4 2004	Lease Name: Shramek Trust Well #: 2-24 Field Name:
Wellsite Geologist: Flip Phillips KCC WICHITA	
Designate Type of Completion:	Elevation: Ground: 2295 Kelly Bushing: 2300
New Well Re-Entry Workover	Total Depth: 4440 Plug Back Total Depth:
✓ OilSWDSIOWTemp. Abd. CC	Amount of Surface Pipe Set and Cemented at 8-5/8" @ 255 Feet
Gas ENHR SIGW	
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used? If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows: CONFIDENTIAL	If Alternate II completion, cement circulated from
Operator:	•
Well Name:	feet depth to
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug BackPlug Back Total Depth	Chloride content 10,000 ppm Fluid volume 480 bbls
Commingled Docket No.	Dewatering method used evaporation
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
4414/00	Lease Name: License No.:
11/4/03 11/12/03 11/19/03 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover 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 at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Statements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-nd geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
hoth A has	
signature: 300 000	KCC Office Use ONLY
Title: Geologist Date: 12/15/03	Letter of Confidentiality Attached
Subscribed and sworn to before me this bady of low	If Denied, Yes Date:
2003	Wireline Log Received
Lead of the land	Geologist Report Received
	UIC Distribution
Date Commission Expires: 9/1/06	
A MOTADY DIREIT. State of Kansas	

SUSAN UTTERBACK

SUSAM U. My Appt. Exp.

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Pir	ntail Petroleum, L	td.		Lease	Name:	Shramek Tru	st	Well #: 2-2	4	
	¹⁹ S. R. ²⁴		st 🗹 West	County						
tested, time tool ope temperature, fluid re	Show important tops on and closed, flowing ocovery, and flow rate gs surveyed. Attach	g and shu es if gas to	it-in pressures, surface test, a	whether shalong with fi	ut-in pr	essure reached	static level, hydr	ostatic pressur	es, bottom	hole
Drill Stem Tests Take		~ \	∕es ☐ No		V	.og Formati	ion (Top), Depth	and Datum	s	ample
Samples Sent to Ge	eological Survey	~	res No		Nam Anh		KCC	Top 1550		atum 750
Cores Taken			∕es ✓ No				1 2 1 2001.	3706		406
Electric Log Run		V \	/es] No		Lan	JA	N 2 1 2004	3748	-1	448
(Submit Copy)			RECEI	VED			FIDENTIA	4259	-1	959
List All E. Logs Run	:		c grown de come a	to texture thems	1	Shale	I I Based Bases I VI I I I V.	4284	-1	984
Dual Inductio	n		MAR () 4	2004	Ch:	Sand		4339	-2	039
Comp. Densi	ty/Neutron		CC WIC	CHITA	Mis	3		4412	-2	112
		Repo	1	RECORD		ew Used ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		nd Percent
Surface	12-1/4"	8-5/8"		23#		255'	60/40	165 sx	2%gel	
Production	7-7/8"	5-1/2"		15.5#		4436'	EA-2	150sx		
			ADDITIONAL	CEMENTIN	JG / SOI	JEEZE RECORI)			
Purpose:	Depth	Тур	pe of Cement #Sacks Used					Percent Additives		
Perforate Protect Casing Plug Back TD	Top Bottom	i, i, pe di comoni			,,,,,					
Plug Off Zone										
Shots Per Foot			RD - Bridge Plug Each Interval Per				cture, Shot, Cemer		rd	Depth
6	4368 - 4376		·····			750 gals M0			4	1376
		H1-/								
TUBING RECORD 2-	Size 3/8"	Set At	120'	Packer At		Liner Run	Yes V No			
t e	rd Production, SWD or E	Enhr.	Producing Met	passes.	Flowing	g 🕜 Pumpi	ng 🔲 Gas Li	ft Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. (Gas-Oil Ratio	***************************************	Gravity
	33		0			28				
Disposition of Gas	METHOD OF (COMPLETIC	NC			Production Inter	val			
Vented Sold (If vented, Su	Used on Lease ubmit ACO-18.)		Open Hole Other (Special	Perf.		Pually Comp.	Commingled _	**************************************		***************************************

CUL JENTIAL

ORIGINAL

KCC

RECEIVED

JAN 2 1 2004

MAR 0 4 2004

CONFIDENTIAL

KCC WICHITA

PINTAIL PETROLEUM, LTD.

225 N. Market, Suite 300 Wichita, KS 67202 316/263-2243 316/263-6479 Fax DRILLING REPORT

Shramek Trust # 2-24 160' S C N/2 S/2 SE 830' FSL 1320' FEL **Section 24-19S-24W** Ness County, Kansas

API # 135-24248-00-00

Contractor: Mallard JV (785/731-5161) Geologist: Flip Phillips (316/655-6918)

```
Elevation: 2300' KB 2295' GL
                                                               11/5/20 60/40
DST #1 (Fort Scott)
                           4245' - 4285'
                                             30"-30"-60"45
 1<sup>st</sup> opening:
                  Weak blow, built to 3 3/4"
 2<sup>nd</sup> opening:
                  Weak blow, built to 3"
Recovered:
                  185' total fluid 55' GIP
         60' GOCM
                           (10% gas, 2% oil, 88% mud)
         60' OSM
         65" Water Cut Mud with oil spots (10% water, 90% mud)
         IFP
                  15#-60#
                                   ISIP 798#
FFP
         70#-106#
                                   FSIP 721#
HYD
         2084#-1985#
                                   Temp 117°
DST #2 (Cherokee Sand) 4328'-4370'
                                            30"-30"-30"-30"
1<sup>st</sup> opening:
                  Weak blow, built to 2 1/2"
2<sup>nd</sup> opening:
                  Weak blow, built to 1 1/2"
Recovered:
                  130' total fluid
                                  15' Clean Gassy Oil
                                                             (37°. Gravity)
                  115' OCM
                                   (5% oil, 95% mud)
IFP
         16#-47#
                                   ISIP
                                            1183#
FFP
         51#-74#
                                   FSIP
                                            1093#
HYD
         2127#-2084#
                                   Temp
                                            114°
DST #3 (Cherokee Sand) 4370'-4380'
                                            30"-30"-90"-45"
1<sup>st</sup> Opening:
                 Weak blow, built to 4"
2<sup>nd</sup> Opening:
                 Fair blow, built to 7-1/2"
Recovered:
                 120' GIP
300' TF
                 120' CGO (36° gravity)
```

60' OCM (20% oil, 80% mud) 60' GOCM (15% gas, 15% oil, 70% mud)

60' Muddy water w/oil spots (80% H20, 20% mud) chlorides 13,500

IFP 14#-61# **ISIP** 1236# FFP . 64#-137# **FSIP** 1150# HYD 2157#-2088# Temp 122°

11/11/2003

TIH W/bit after DST #3 # 4380' @ 6:30am.

DST #4 (Cherokee Sand) 4380'-4390' 30"-30"-35"-30"

1st Opening: Weak blow, built to 1"

2nd Opening: Surface blow only, flushed tool once Recovered: 1' Oil

59' Mud

IFP 11#-24# ISIP 1258# **FFP** 25#-39# **FSIP** 1229# HYD 2154#-2125# Temp 113°

CONFIDENTIAL COME	NTING CO., INC. 12855 KCC ORIGINAL
DEL MARINE DO DOTA OF	AN 2 1 2004 SERVICE POINT:
nesseed, ministratives	Yes City
DATE 11-4-03 SEC. TWP. RANGE 34 19 24 W Shramek Well# 2-24 LOCATION Mess OLD OR NEW (Circle one) West into	CALLEDOUT ON LOCATION JOB START JOB FINISH Liss pm 6:30 pm 6:30 pm 9:00 pm City - 5 south - County STATE City - 5 south - 1055 155
CONTRACTOR Mallard Dola	OWNER Pintail Atraleum -
TYPE OF JOB Surface P. Se	OWNER VINTAIL Metroleum
HOLE SIZE /2 1/4 T.D. 257	CEMENT
CASING SIZE 85/8 DEPTH 255	AMOUNT ORDERED 1655x 70/30 342
TUBING SIZE DEPTH	
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON_116 Act @ 7.15 829.40
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. A CORREY 1/2'	POZMIX 44 0 3.80 186.20
PERFS.	GEL 3 Aut @ 10.00 30.00 CHLORIDE 5 Aut @ 30.00 (50.00)
DISPLACEMENT 153 BBIS	CHLORIDE 5 A4 @ 30.00 /50.00
EQUIPMENT	
EQUII MENT	
PUMPTRUCK CEMENTER ack	·@
# 224 HELPER Tim	@
BULK TRUCK	HANDLING 17344 @ 1.15 198.95
# 260 DRIVER Strue	MILEAGE 173 six 08-7 Min) 12500
BULK TRUCK	RECEIVED
# DRIVER	TOTAL 1519.85
	MAR 0 4 2004
REMARKS:	KCC WICHITA SERVICE
Then lits & 85/5 as a - coment with	
165 sy coment. Displace plug with	DEPTH OF JOB 255'
152 BDIS & FRESH WATER.	PUMP TRUCK CHARGE S20.000
cement Did Cine -	EXTRA FOOTAGE@
	MILEAGE 7 @ 3.50 24.50
	PLUG 1-8 5/8 6 bood @ 4500 4500
Thanks	. @
1 Invent	
	TOTAL SON
CHARGE TO: Diated Potroleum htd.	TOTAL
STREET 235 M. MARKA - Swite 300	,
CITY Wichita STATE PS ZIP 27202	

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment

TOTAL

______@ _____

@ _____



CHARGE TO: Pintail	Petroleum
ADDRESS	

TICKET Nº 6146

Thank You!

Services,	inc.	CITY, STATE	ichita Ks							PAC	GE 1	OF C	
SERVICE/LOCATIONS 1. VESS C: Ty, Ke 2. 3. 4. REFERRAL LOCATION	WELL/PROJECT NO. 2 - 2 4 TICKET TYPE CONTI SERVICE SALES WELL TYPE O 1 INVOICE INSTRUCTION	ractor ritzler W		COUNTY/PARISH H (SS) RIG NAME/NO. URPOSE MENT TOP ST	SHIPPED VIA	DELIVERED TO Solution WELL PERMIT or 7 col)) NO.	,	tg, k	ATE パースローの RDER NO. 会 ELL LOCATION	•	NER .	
REFERENCE PART	Y REFERENCE/ NUMBER L	ACCOUNTING OC ACCT	G DF	DESCRIPTION		QTY.	U/M	QTY.	U/M	UNIT PRICE		AMOUN	T .
<u>575</u> 577		<u>}·</u>	MILEAGE #	104		/	mi			<u></u>	50		500
330			Pamp SMDC	Service Cement		120	ca	1500	bt	<u>750</u>		750) 00 (A)
276		1	Flocele			44	16				90		160
581		1		Charge	4	175	pt.						(B)
582	·		Drayag	•		85		els	j 	100	30	100	000
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LEGAL TERMS: Customer here the terms and conditions on the re but are not limited to, PAYMENT LIMITED WARRANTY provision	verse side hereof v , RELEASE, INDI	vhich include	, REMITPAY	MENT TO: VICES, INC.	SURY OUR EQUIPMENT WITHOUT BREAKE WE UNDERSTOOD MET YOUR NEEDS OUR SERVICE WA	PERFORMED DOWN? DAND S? S	AGRE	EE DECIDED	AGREE	PAGE TOTA	AL	2259	
MUST BE SIGNED BY CUSTOMER OR CUSTO START OF WORK OR DELIVERY OF GOODS *** *** *** *** *** *** *** *** ***			P.O. B	OX 466 7, KS 67560	PERFORMED WITH WE OPERATED TH AND PERFORMED CALCULATIONS SATISFACTORILY? ARE YOU SATISFIE	E EQUIPMENT JOB D WITH OUR SI				TAX		64	(国)
** FINED 20 -03 TH	CUSTOMER A		785-79 DF MATERIALS AND SERVICES PROVAL	8-2300 The customer hereby ack	1	YES OMER DID NOT e materials and	WISH TO		nis ticket.	TOTAL		2323	THE STATE OF THE S



CHARGE TO: PEDINE PERPOCEUM ADDRESS	
CITY, STATE, ZIP CODE	

	4 2004	S	S. T. Co.	TICKET
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6113

services,	inc.				Ш	E ()		1 1 2	-
SERVICE LOCATIONS 1. ASSOCIATIONS	WELL/PROJECT NO.	LEASE	COUNTY/PARISH	STATE	CITY	- T Ö	DATE	OWNER	
-	7.24	SHOWLY YOUST	£23 % .	X's			11-12-03	SAME	
2.	TICKET TYPE CONTRACTOR SERVICE	4	RIG NAME/NO.		DELIVERED TO		ORDER NO.		
3,	WELL TYPE	NELL CATEGORY		VIĄ			,		
			JOB PURPOSE		WELL PERMIT NO.	ı	WELL LOCATION		Parameters.
REFERRAL LOCATION	DIZ.	Dividimum	512 Ladias@b)C				7577 CE 4.42	S5, 20, N	2
	INVOICE INSTRUCTIONS								

PRICE	SECONDARY REFERENCE/	ACCOUNTING		3										
REFERENCE	PART NUMBER	LOC	ACCT	DF	DESCRIPTION			QTY. U/M		U/M	UNIT PRICE		AMOUNT	
<u>575</u>		1			MILEAGE * 10.(10	ita _{t.}			2.	ప	25	00
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781		1				S02952	<u></u>					60	300	T
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		1			LUSET FLONT VALUE Y FRILD		1	: Α			125	00	125	T
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404		ì			PORT COLLAR TOP # 88	8	} !	34	isas	Fr	1500	00	/≲00	
193		į			ROTATENO INJAD		j	De la			150		150	+

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and **LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO

TE SIGNED TIME SIGNED 11.12-03 1115 **REMIT PAYMENT TO:**

SWIFT SERVICES, INC. P.O. BOX 466 NESS CITY, KS 67560 785-798-2300

SURVEY	AGREE	DECIDED	AGREE			1
OUR EQUIPMENT PERFORMED				PAGE TOTAL	10 - 6	
WITHOUT BREAKDOWN?				~ {	4090	
WE UNDERSTOOD AND						
MET YOUR NEEDS?	1					
OUR SERVICE WAS	1			ë s	10017	100
PERFORMED WITHOUT DELAY?	1			<u>`\</u>	1819	25
WE OPERATED THE EQUIPMENT	 					M
AND PERFORMED JOB				TAX		
CALCULATIONS				IAX	'	
SATISFACTORILY?		'			j '	
ARE YOU SATISFIED WITH OUR SE	RVICE?			, , , , , , , , , , , , , , , , , , ,		7
YES		NO				
☐ CUSTOMER DID NOT V	VISH TO R	TOTAL	,			

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR WAN WOISH

APPROVAL

🖾 A.M.

TP.M.