FEB - 7 2002

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Pintail Petroleum, Ltd. Address: 225 N. Market # 300 City/State/Zip: Wichita, KS 67202 Purchaser: Operator Contact Person: Flip Phillips Contractor: Name: Fritzler Trucking License: Wellsite Geologist: Designate Type of Completion: New Well X Re-Entry Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Ocunty: Ness County: Ness County: Ness New SW NE Sec. 1: Twp. 118 s. R. 23		UNIUNAL
Address 225 N. Market # 300 City/State/Zip Wichita, KS 67202 Purchaser: Operator Contact Person: F1ip Phillips Contractor: Name: F7titzler Trucking Itleanse: New Well X. Re-Entry Workover Oll SWD SIOW Tamp Abd. Gas ENHR SIOW Ory Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Re-entry: Old Well into as follows: Operator: Phillips Stage Camenting Colar Used? Well Name: #1 Cole G Original Comp. Date: 4/17/86, Original Total Depth: 4304 Deeponing. Re-perf. X. Conv. to Entr/SWD Plug Back Plug Back Total Depth: 4304 Deep Commingled Docket No. Dual Completion Dual Completion Docket No. Dual Completion Docket No. Diator (SWD or Enhr.?) Docket No. Diator (SWD or Enhr.?) Docket No. Diator (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD	Operator: License #5086	API No. 15 - 135-23022-0001
City/State/Zip: Wichita, KS 67202 Purchaser: Operator Contact Person: F11p Phillips Contractor: Name: F1:tz1er Trucking Itleanse: F1:tz1er Trucking Itle	7.6.110.	County: Ness
Purchaser: Purchaser: Competence Person: Flip Phillips		SW SW NE Sec. 12 Two 218 S R 23 T For XW
Operator Contect Person: Flip Phillips Phone: (.316.)	City/State/Zip: Wichita, KS 67202	1(5 Z3/U 2(4))
Contractor: Name: Fritz121 Trucking		18 12310 3303 feet from (E) / W (since one) Line of Section
Contractor: Name: Fritzler Trucking License: Wellstie Geologist: New Well X. Re-Entry Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIOW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Oil Well Index Sollows: Operator: American Exploration Corp Well Name: #1 Colle G Original Comp. Date: £17/86. Original Total Depth: 4304 Deponing Re-perf. X. Conv. to Enthr/SWD Plug Back Total Depth: 4304 Deponing Re-perf. X. Conv. to Enthr/SWD Dry Duble Completion: Ocher (SWD or Echr.?) December of Docket No. Dual Completion Docket No. D	Operator Contact Person: Flip Phillips	Foptages Calculated from Nearest Outside Section
Lease Name: Cole Well #: G-1		XI POP
Wellsite Geologist: Designate Type of Completion: New Well X Re-Entry Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry. Old Well Info as follows: Operator: American Exploration Corp Well Name: # 1 Cole G Original Comp. Date: 4/17/86 Original Total Depth. 4304 Plug Back Total Depth: 1540 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Plug Back Total Depth: 4/5/01 Despening Re-perf. X Corv. to Enhr/SWD Despening Re-perf. X Corv. to Enhr/		
Designate Type of Completion: New Well X Re-Entry	License:	Sield Name: Langer: Well #: G-1
Designate Type of Completion: New Well X Re-Entry	Wellsite Geologist:	injection Cedar Hills
Total Depth. 4304 Plug Back Total Depth. 1540 Amount of Surface Pipe Set and Cemented at 287 Feet Multiple Stage Cementing Collar Used? [Pres N Multiple Stage Cementing Col	Designate Type of Completion:	
Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workoverkheentry, Old Well Info as follows: Operator: American Exploration Corp Well Name: # 1 Cole G Original Comp. Date: 4/17/86 Original Total Depth: 4304 Deepening Re-perf. X Conv. to Enhr/SWD Plug Back Total Depth Duel Completion Date: 4/5/01 Date Reached TD Date Reached TD Date Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichhila, Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with this form. ALL CEMENTING IT requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully completed with and the statements Name Nam	New Well X Re-Entry Workover	Zelevation: Ground: 22/4 7 Kelly Bushing: 1540
Gas		· · · · · · · · · · · · · · · · · · ·
Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: American Exploration Corp Well Name: # 1 Cole G Original Comp. Date: #/17/86 Original Total Depth: #4304 Deepening Re-perf. X Conv. to Enhr/SWD Plug Back Plug Back Total Depth Docket No. Dual Completion Docket No. Dual Completion Docket No. Dual Completion Docket No. Dual Completion Date Other (SWD or Enhr.?) Docket No. Syd Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 120 G. Market - Room 2078, Wichila, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-108 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 If very exponenting collar Used? Fee Information of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements erein are complete and correct to the best of my knowledge. If Alternate II completion, cement circulated from 15.40 Feet depth to Surface w 450 sx cml If yes, show depth set 1540 period from the Reserve Pith. If yes, show depth set 1540 period from the Reserve Pith. If yes, show depth set 1540 period from the Reserve Pith. If Alternate II completion, cement circulated from 15.40 Feet depth to Surface w 450 period from the Reserve Pith. Docket No. Docket No. Devator Name: Lease Name:		100
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Coperator: American Exploration Corp		Tee
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Plug Back Plug Back Plug Back Total Depth Dewatering method used EVaporation Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Operator Name: Lease Name: Lease Name: Location of fluid disposal if hauled offsite: Operator Name: County: Docket No.: INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 5. Market - Room 2078, Wichhila, 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. If requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements are complete and correct to the pest of my knowledge. Wireline Log Received Geologist Report Received Geologist Report Received UIC Distribution The Commission Expires: 12/11/2004 PATRICAC. BYERLEE NOTARY PUBLIC NOTARY PUBLIC Chloride content 12000 ppm. Fluid voided used Evaporation Evaporation of fluid disposal if hauled offsite: Coperator Name: Location of fluid disposal if hauled offsite: Coperator Name: License No.: Dewatering method used Evaporation Location of fluid disposal if hauled offsite: Coperator Name: Lease Name: Lease Name: Lease Name: Lease Name: Lease Name: Location of fluid disposal if hauled offsite: Country: Docket No.: Two. Ease Name: Location of fluid disp	Deepening Report X Communication	(Data must be collected from the Reserve Pit)
Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. 3/27/01 4/5/01 4/5/01 Spud Date or Recompletion Date Recompletion Date NSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 120 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, 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. Ill requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements erein are complete and correct to the best of my knowledge. Wireline Log Received Geologist Report Received UIC Distribution PATRICAC. BYERIEE NOTARY PUBLIC	Plug Back	Chloride content 12000 A Service 800
Dual Completion Docket No. Cother (SWD or Enhr.?) Docket No. Docket No. Docket No. Degrator Name: License No. License No. License No. Date Reached TD Completion Date or Recompletion Date County: Docket No. Doc	•	<u> </u>
Operator Name: Completion Date Completion Date Completion Date		Location of fluid disposal if hauled offsite
License No.:		
Date Packed TD Date Reached TD Completion Date or Recompletion Date		
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ignature: Welty Junes Pully Itle: Presinent Date: 6 Feb 2002 Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received Geologist Report Received UIC Distribution PATRICA C. BYERLEE NOTARY PUBLIC KCC Office Use ONLY Letter of Confidentiality Attached If Denied, Yes Date: UIC Distribution	Information of side two of this form will be held confidential for a period of 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	12 months if requested in writing and submitted with the form (see rule 82-3-18 and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
Letter of Confidentiality Attached ubscribed and sworn to before me this b day of February Date: 6 Feb 2002 Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received Geologist Report Received UIC Distribution PATRICA C. BYERLEE NOTARY PUBLIC	If requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Letter of Confidentiality Attached Jubscribed and sworn to before me this bate: Jubscribed and sworn to bate:	1	KCC Office Use ONLY
bubscribed and sworn to before me this day of February If Denied, Yes Date:	tle: Presigent Date: 6 Feb 2002	Letter of Confidentiality Associated
- Wireline Log Received - Geologist Report Received - UIC Distribution The Commission Expires: 2/11 2005 PATRICA C. BYERLEE NOTARY PUBLIC	ubscribed and sworn to before me this 6th day of Februar	· · · · · · · · · · · · · · · · · · ·
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ate Commission Expires: 12/11/2005) PATRICA C. BYERLEE NOTARY PUBLIC	otary Public: / will Userlee	1
NOTARY PUBLIC	ate Commission Expires: 12/11/2005	And the state of t
		NOTARY PUBLIC

ORIGINAL

Operator Name: Pi Sec. 1 Twp.					Cole G S Ness	WDW	_ Well #:	
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	and closed, flowing very, and flow rate	g and shut-in press s if gas to surface t	eures, whether sh test, along with fi	nut-in pr	essure reached	static level, hydro	ostatic pressu	res, bottom hole
Drill Stem Tests Taken (Attach Additional Si	neets)	☐ Yes ☐ I	No	XL	og Formati	on (Top), Depth a	and Datum	Sample
Samples Sent to Geolo	ogical Survey	Yes I	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)	· · ·	Yes I	No					
List All E. Logs Run:	Gamma	Neutron-				-		
			SING RECORD	□ Ne	_		***************************************	
Purpose of String	Size Hole Orilled	Size Casing Set (in O.D.)	s set-conductor, sur Welg Lbs./	ht	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Production	7 7/8"	4 1/2	10	.5	4290		550	2%gel,3%cad
						=		
Surface	12 1/4	8 5/8	2	4	287	Lite	100	
Purpose:	Depth	ADDITION Type of Cement	ONAL CEMENTIN #Sacks I		EEZE RECORD	Type and Pe	ercent Additives	· · · · · · · · · · · · · · · · · · ·
X Perforate Protect Casing	Top Bottom							
Plug Back TD Plug Off Zone	·	·	· ·					
Shots Per Foot		ON RECORD - Bridge Toolage of Each Interven			Acid, Frac	ture, Shot, Cement	Squeeze Record	d Depth
2	992-1224				None			
			<u>.</u> = :					·
TUBING RECORD	Size	Set At	Packer At		Liner Run			
	2 3/8	982	982		2	Yes No	····	
Date of First, Resumed Pro		r. Producing	Method	Flowing	Pumpin	g Gas Lift		ravity er (Explain)
25 April Estimated Production Per 24 Hours		Bbls. Gas	Mef	Wate		ls. G	as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF CO	OMPLETION			Production Interva	l . ·		
Vented Sold	Used on Lease	Open I	Hole Perf.		ually Comp.	Commingled		