WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4787	API No. 15 - 051-25656-00-00
Name: T.D.I. Oil Operations	County: Ellis
Address: 1310 Bison Road	CNESESec22Twp14SR16East 7 West
City/State/Zip: Hays, Kansas 67601	2105 21/9 feet from S N (circle one) Line of Section
Purchaser: Coffeyville Resources	645 78 feet from (E) W (circle one) Line of Section
Operator Contact Person: Tom Denning	KCC GPS Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 628-2593	KJR (circle one) NE (SE) NW SW
Contractor: Name: Anderson Drilling	Lease Name:
License: 33237	Field Name: Dreiling
Wellsite Geologist: Jerry Green	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 1893' Kelly Bushing: 1898'
New Well Re-Entry Workover	Total Depth: 3699' Plug Back Total Depth: 3455'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 223 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
	If yes, show depth set 962 Feet
Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 962'
•	feet depth to surface w/ 135 sx cmt.
Operator:	leet deptil to
Well Name:	Drilling Fluid Management Plan / 11 1 KgR 3/10/08
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 81,000 ppm Fluid volume 980 bbls
Plug BackPlug Back Total Depth	Dewatering method used evaporate
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
07-24-07	Quarter Sec TwpS. R East _ West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	Donce 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 at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	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
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: Owner Date: October 3, 2007	Letter of Confidentiality Received
Subscribed and sworn to before me this 31 day of October	If Denied, Yes Date:
20 07	Wireline Log Received
() () ()	Geologist Report Received RECEIVED
	NNING UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires: 3-12-(1) NOTARY	KANGAC
MY APPT. EXPIRES 45	OCT 10 2007

5 6 8 75 5 **46**

Operator Name: T.D.I. Oil Operations				Leas	Lease Name: Inolen			Well #:		
	22 Twp. 14 S. R. 16 ☐ East ☑ West				County: Ellis					
ested, time tool ope emperature, fluid re	Show important tops en and closed, flowing ecovery, and flow ratings gs surveyed. Attach	ng and shu es if gas to	t-in pressures, surface test, a	whether: along with	shiut-in pr	essure reached	f static fevel, hydr	ostatic pressu	ests giving interval res, bottom hole ed. Attach copy of all	
Drill Stem Tests Taken (Attach Additional Sheets)				\[\sum_{\text{\color}}\]	.og Forma	tion (Top), Depth	o), Depth and Datum			
Samples Sent to Geological Survey ✓ Yes No				Nam	ne /drite		Тор 983	Datum +915'		
Cores Taken Yes VNo				Heel			3087'	-972'		
Electric Log Run				Lansing/ KC			3136'	-1238'		
(Submit Copy)			Base KC			3364'	-1466'			
ist All E. Logs Run	:				Arbu			3386'	-1484'	
Radiation Guard Log			1			3660'	-1762'			
				Regan Sand Granite Wash			3680'	-1782		
		,			RTD			3699'	-1801	
			CASING	RECORD		ew Used				
		Repo				ermediate, produ	ction, etc.			
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		eight ./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12 1/4"	8 5/8"		20#		223'	common	160sxs	3%cal 2% gel	
Production	7 7/8"	5 1/2"		14#		3500	EA-2	175 sxs		
				<u> </u>	······································					
			ADDITIONAL	CEMENT	INC / COI	JEEZE DECOD				
Purpose:	Depth	1				JEEZE RECOR				
Perforate	Top Bottom	Туре	e of Cement	#Sacks Used		Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone	962'	SMD		135 sxs		circulated to	surface		#L #1-EU-41	
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				•	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
1 spf	3418'-23'					100 gaí 15% MCA				
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				· · · · · · · · · · · · · · · · · · ·						
	1						······································			
TUBING RECORD 2	Sizė 7/8"	Set At 3450'		Packer	At	Liner Run	Yes 🗸 No			
Date of First, Resumer 09-12-07	rd Production, SWD or I	Enhr.	Producing Meti	hod	Flowing	g 📝 Pumpi	ing Gas Li	ft Oth	er <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil 40	Bbls.	Gas	Mcf	Wate	er E	Bbls. (Gas-Oil Ratio	Grávity 31	
Disposition of Gas	METHOD OF	COMPLETIC)N			Production Inter	rval			
✓ Vented Sold			Open Hole	✓ Per	i. 🗀 C	Jually Comp.	Commingled _			
111 - 1 - 1	ubmit ACO-18.)		Other (Speci		· -					

OCT 10 2007

T.D.I. OIL OPERATIONS

THOLEN #8
2105' FSL & 645' FEL
22-14S-16W
ELLIS COUNTY, KANSAS

DRILL STEM TEST

INTERVAL: 3356' TO 3428'

TIMES: 45-30-30-30 HYDROSTATIC: 1874# - 1791#

FLOW: 24# - 101# 154# - 220#

SHUT IN: 1075# - 1080#

RECOVER

248' GHOCM, 185' GMCO, 30' GMO

RECEIVED KANSAS CORPORATION COMMISSION

OCT 10 2007

ALLIED CEMENTING CO., INC.

33249 Federal Tax I.D REMIT TO P.O. BOX 31 SERVICE POINT: RUSSELL, KANSAS 67665 RANGE CALLED OUT JOB FINISH ON LOCATION JOB START DATE 7-140> <u> Ziaapm</u> WELL# 🛠 LOCATION Walker 2/25 W) TNTO LEASE THOLEN OLD OR NEW (Circle one) CONTRACTOR **OWNER** TYPE OF JOB SUPFACE HOLE SIZE T.D. CEMENT AMOUNT ORDERED 160 Com 390CL **CASING SIZE** DEPTH 72 **TUBING SIZE** DEPTH DRILL PIPE DEPTH **TOOL DEPTH** 160 @ 11.10 1776.00 PRES. MAX <u>MINIMUM</u> COMMON, MEAS. LINE SHOE JOINT POZMIX CEMENT LEFT IN CSG. GEL @ 16,65 PERFS. @ <u>46,60</u> CHLORIDE DISPLACEMENT ASC @ @ **EQUIPMENT** @ @ PUMP TRUCK CEMENTER _____ @ 409 HELPER ADRIAN @ BULK TRUCK # 345 ``⊹ @ DRIVER CHRIS @ BULK TRUCK @ DRIVER HANDLING MILEAGE _ **REMARKS:** TOTAL 2628, 15 **SERVICE** DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE @ 6.00 MANIFOLD. @ @ CHARGE TO: TOIL TOTAL 905,00 STREET ____ _ STATE _ ZIP **PLUG & FLOAT EQUIPMENT** @ @ 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 TOTAL _ contractor. I have read & understand the "TERMS AND. TAX. CONDITIONS" listed on the reverse side. TOTAL CHARGE _

DISCOUNT -

PRINTED NAME

CONSERVATION DIVISION WICHITA KS

SWIFT Services, Inc. PAGE NO. JOB LOG DATE CUSTOMER TICKET NO. 104 Cornent - 2 stage L.S. TholeN PRESSURE (PSI) PUMPS VOLUME (BBL) (GAL) CHART RATE (BPM) TIME **DESCRIPTION OF OPERATION AND MATERIALS** CASING T C TUBING DN location w Float equip. 0105 Start 512" 14 1/84. Cong. 0715 Formation PICE Shoe on Bottom ment Baskets 2-11-60-70 #2 - 4563' - Battle in 16tollar. #2 Contralizors # 2-4-6-11-60-70 #60 @ 962' - Total P.p. 3503. cong - Hook up to cir cong. circulate untill outon lac. - Stop cir Drop PKR Sloe Ball 1000 508 gal Mud Flock - Set PKRShoe 1005 20 BBI KCL ESUSK 13/2 +- wash pump & Lines 1025 Drop Latel down Plug. Start H.D Displ. 1030 20-25 BBI KCL flush 60 Plug - Held - Rolease & Hold. 1045. D. V. Downers Bout 1850 31/2 1055 RH -15 8KS. 1100 150-15-135 SKS SUD cut 7 - Punp 1/2 BBI HeD 83 1120 1124 Release DV. Closing Phy. 1125 113D Coment cir as plus landos Black Y Jeff RECEIVED KANSAS CORPORATION COMMISSION

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CONSERVATION DIVISION— WICHITA, KS

OCT 10 2007