### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

ORIGINAL

Operator: License #33300	API No. 15 - 107-23788-00 - C
Name: Evergreen Operating Corporation	County: Linn
Address: 1401 17th Street, Suite 1200	NW_SE_NE_Sec13 Twp21 S. R21 V East West
City/State/Zip: _Denver CO 80202	1735 feet from S / Circle one) Line of Section
Purchaser:	950 feet from (E) W (circle one) Line of Section
Operator Contact Person: Tom Hemler	Footages Calculated from Nearest Outside Section Corner:
Phone: (303) 298-8100 ext 1330	(circle one) NE SE NW SW
Contractor: Name: Ensign Drilling Company	Lease Name: Souders Well #: 42-13
License: 33381	Field Name: Forest City Coal Gas Area
Wellsite Geologist: Richard Robba, PG	Producing Formation: Cherekee Group P 915  Elevation: Ground: 915  Total Depth: 920  Rug Back Total Depth: 865
Designate Type of Completion:	Elevation: Ground: 915 KellyBushing: 915
✓ New Well Re-Entry Workover	Total Depth: 920 Rug Back Total Depth: 865
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cernented at 44A Feet
✓ 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 44
Operator:	feet death to Surface w/ 16 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content NA ppm Fluid volume 500 bbls
Plug BackPlug Back Total Depth	Dewatering method used_trucked to disposal well
Commingled Docket No. RECEIVED	
Commingled Docket No. KANSAS CORPORATION COMMINGLED DUAL COMPLETION DOCKET NO.	
Other (SWD or Enhr.?) Docket No <b>JUL 2 3 2004</b>	
	Lease Name: Medlin 23-20 WD License No.: 33300
Spud Date or Date Reached TD Completion Comp	Quarter Vest
Recompletion Date Recompletion Date	County: Miami Docket No.: D28257
INSTRUCTIONS: An original and two copies of this form shall be filed with the	he Kansas Cornoration Commission, 130 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.
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	months if requested in writing and submitted with the form (see rule 82-3-
TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	Submit CP-111 form with all temporarily abandoned wells.
	-
All requirements of the statutes, rules and regulations promulgated to regulate 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
1/1 AM	
Signature: 4 MM 4, MSPEL	KCC Office Use ONLY
Title: Director of Engineering Date: 7/20/2004	Letter of Confidentiality Attached
Subscribed and sworn to before me this 22 day oflulus	If Denied, Yes Date:
$A_{-}T^{\mu}u$ .	Wireline Log Received
20.04.	Geologist Report Received
	TARY UIC Distribution
Date Commission Expires: Feb 13, 2005	00++62
100 M	BLIC

# CONFIDENTIAL Side Two

## ORIGINAL

Operator Name: Eve	ergreen Operating	Corporation	Lease	Name:	ouders		Well #: 42-	13		
	wp. 21 S. R. 21 🗸 East 🗌 West			County: Linn						
ested, time tool oper emperature, fluid red	n and closed, flowing covery, and flow rates	d base of formations po and shut-in pressures, if gas to surface test, a nal geological well site r	whether sh long with fi	ut-in pre	ssure reached s	static level, hydros	tatic pressur	res, bottom hole		
Drill Stem Tests Taken			✓ Log Formation		on (Top), Depth an	(Top), Depth and Datum				
Samples Sent to Geological Survey ✓ Yes ☐ No			Name Stark Shale			Top 59	Datum 856			
ores Taken		✓ Yes No			nsas City		97	818		
Electric Log Run		✓ Yes  No			nount:		291	624		
(Submit Copy)				Sum	mit		442	473		
ist All E. Logs Run:				Exce	ello		455	460		
SI, CNL, CBL				Vsha	ale		550	365		
					Tebo Shale		621	294		
				Miss	issippi		819	96		
THE RESERVE TO SERVE THE S	A STANLEY OF THE STAN	CASING Report all strings set-	RECORD	✓ Ne		tion ata		- Annie de la companya del companya del companya de la companya de		
Purpose of String	Size Hole	Size Casing	Wei	ght	Setting	Type of	# Sacks	Type and Percent		
	Drilled	Set (In O.D.)	Lbs.	***************************************	Depth	Cement	Used	Additives		
Surface	12 1/4	8 5/8	2	24 44		Portland	16	Dump bailed dn backsid		
Production	roduction 7 7/8		15.5		1216	Vermejo 5	160	2% cacl2 3% Gilson		
		ADDITIONAL	CEMENTI	NG / SOI	IEEZE BECOR	<u> </u>				
Purpose:	Depth	Type of Cement	1	DEMENTING / SQUEEZE RECORD  #Sacks Used Type			pe and Percent Additives			
Perforate Protect Casing Plug Back TD	Top Bottom	Type of Germent	#Odoks	ooseu		турь ала г	STOCKE AUGUSTO			
Plug Off Zone					ELEAS	ED				
Shots Per Foot		DN RECORD - Bridge Plu footage of Each Interval Pe			Acid, Fia	ure, Shot, Cement	Squeeze Reco	ord Depth		
NA		n completion comm	onooo	an	TEDE	AL	teriai Oseu)	Deput		
IVA	Will follward write	1 completion comm		3 1 3 1	4,0					
<u></u>							JUL 2	2 2004		
	RECEIVED									
			Kansa			(	CONFIL	DENTIAL		
				JUL	2 3 2004					
TUBING RECORD	Size	Set At	Packer /	At CONSERV	TION BRYSION	Yes No				
Date of First, Resume	rd Production, SWD or E	nhr. Producing Me	thod	WKC	HITA, KS	ng Gas Lift	: Oth	her (Explain)		
Estimated Production Per 24 Hours	Oil I	Bbls. Gas	Mcf	Wate	er B	bls. G	as-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF C				Production Inter	val		***************************************		
Vented Sold	1	Open Hole	Peri	f [	Dually Comp.	Commingled	····	The state of the s		
(If vented, S	ubmit ACO-18.)	Other (Spec	cify)							

F.R. # Service Supervisor Randal Mckenzie Date Customer 04/03/04 Sec13 twp21s E.O.C. r21e County - Parish - Block Lease & Well Name - OCSG Location Souder#42-13 Kansas Linn Drilling Contractor Rig # Type of Job Pump Unit 5½ Long string #401 Encore List - CSG - Hardware Size & Types of Plugs Physical Slurry Properties 5 1/2 Rubber Latch 6-Cent. Slurry Slurry Water Pump Std Std Top Guide Shoe 1-Baffel plate WGŤ YLD **GPS** Time Slurry Mix Ft<sup>3</sup> PPG Hr:Min Water Btm Materials Furnished 160 13.3 1.45 8.76 sx Vermejo #5 2 lbs red dye Available mix fluid 500 Bbl. Available Displ. Fluid Bbl. Total TBG-CSG-D.P. TBG-CSG-D.P. Hole Collar Depths Depth Depth Size Depth Size Size % Excess Shoe Type Туре 911ft 7 7/8 5 1/2 15.5 911 867ft Last Casing Pkr - Cmt Ret - Br PI - Liner Perf Depth Well Fluid Top Conn Depth Brand & Type Thread Csg. Туре Тор Size WGT Туре H<sub>2</sub>o 8.34 8 5/8 23# 43ft 8rd 5 1/2 Cal Psi Cal Displ Vol - Bbl Cal OP Max Max Tbg Max Csg PSI Displ Fluid Water **PSI** Max Psi TBG CSG CSG Total Bump Plug To Rev SQ PSI Rated OP Rate OP Туре WGT Source H2o 8.34 Truck 20.6 20.6 2000 Explanation: Trouble setting tool, Running CSG, Etc. Prior to cementing: Pressure/Rate Detail Explanation Bbl Fluid Time Pressure - PSI Fluid Rate Safety Meeting: Crew x Co. Rep x Pumped HR:Min **BPM** Pipe Annulus Type Testing Lines x Psi 2000 1440 10psi 3bpm 10bbl H2o Start water 1448 0psi 3bpm 41.4bbl Cmt Start Cement- Vermejo #5 1500 H2o Wash lines 1502 10psi 3bpm 20.6bbl H20 Drop Plug / start disp. Bump plug Cement did not circ. <del>JUL 2 2 2004</del> RECEIVED KANSAS CORPORATION COMMISSION Lifting psi 110 @2 bpm CONFIDENTIAL JUL 2 3 2004 RELEASED COM. . . VATION DIVISION FROM WITH AS CONFIDENTIAL Bumped PSI to Test Float Bbl CMT PSI Total Spot Plug Bump Equip Returns/ Bbl Left Тор Service Supervisor Plug Reversed Pumped Cement On CSG 1500 96.6 Y / N0 0 n У ٧ Randal Mckenzie