

ORIGINAL

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

CONFIDENTIAL

Operator: License # 33300
Name: Evergreen Operating Corporation
Address: 1401 17th Street, Suite 1200
City/State/Zip: Denver CO 80202
Purchaser:
Operator Contact Person: Tom Hemler
Phone: (303) 298-8100 ext 1330
Contractor: Name: Layne Christensen Company
License: 32999

RECEIVED

JUN 17 2004

KCC WICHITA

Wellsite Geologist: Richard Robba, PG
Designate Type of Completion:
New Well Re-Entry Workover
Oil SWD SIOW Temp. Abd.
Gas ENHR SIGW
Dry Other (Core, WSW, Expl., Cathodic, etc)

KCC JUN 14 2004

CONFIDENTIAL

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
Original Comp. Date: Original Total Depth:
Deepening Re-perf. Conv. to Enhr./SWD
Plug Back Plug Back Total Depth
Commingled Docket No.
Dual Completion Docket No.
Other (SWD or Enhr.?) Docket No.
2/27/2004 3/02/2004 WOCU/ TA 4/22/2004
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 043-20040-00
County: Doniphan
SW SW NW Sec. 27 Twp. 3 S. R. 21 East West
2290 feet from S / N (circle one) Line of Section
520 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Grable Well #: 12-27
Field Name: Forest City Coal Gas Area
Producing Formation: Cherokee Group
Elevation: Ground: 1133 Kelly Bushing: 1133
Total Depth: 1820 Plug Back Total Depth: NA
Amount of Surface Pipe Set and Cemented at 260 Feet
Mud Stage Cementing Collar Used? Yes No
If yes, show depth set Feet
If Alternate II completion, cement circulated from
feet depth to w/ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content NA ppm Fluid volume 500 bbls
Dewatering method used trucked to disposal well
Location of fluid disposal if hauled offsite:
Operator Name: Evergreen Operating Corporation
Lease Name: Amon 41-30 WD License No.: 33300
Quarter NE Sec. 30 Twp. 6 S. R. 16 East West
County: Jackson Docket No.: D28292

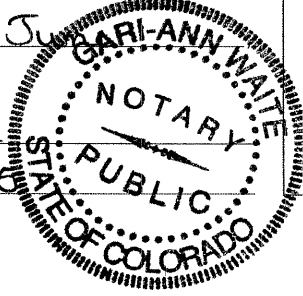
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 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.

RELEASED FROM

CONFIDENTIAL

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Handwritten Signature]
Title: Director of Engineering Date: 6/14/2004
Subscribed and sworn to before me this 14 day of June 2004.
Notary Public: [Handwritten Signature]
Date Commission Expires: Feb 13, 2005



KCC Office Use ONLY
Letter of Confidentiality Attached
If Denied, Yes Date:
Wireline Log Received
Geologist Report Received
UIC Distribution

✓

Operator Name: Evergreen Operating Corporation Lease Name: Grable Well #: 12-27
 Sec. 27 Twp. 3 S. R. 21 East West County: Doniphan

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;">SI, CNL, CBL</td> <td style="width:20%; text-align: center;">Top</td> <td style="width:50%; text-align: center;">Datum</td> </tr> <tr> <td>Tebo Shale</td> <td style="text-align: center;">1222</td> <td style="text-align: center;">-89</td> </tr> <tr> <td>Mississippi</td> <td style="text-align: center;">1745</td> <td style="text-align: center;">-612</td> </tr> </table>	SI, CNL, CBL	Top	Datum	Tebo Shale	1222	-89	Mississippi	1745	-612	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;"><input checked="" type="checkbox"/> Log</td> <td style="width:70%;">Formation (Top), Depth and Datum</td> <td style="width:20%;"><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td style="text-align: center;">Top</td> <td style="text-align: center;">Datum</td> </tr> <tr> <td>Hebner Shale</td> <td style="text-align: center;">313</td> <td style="text-align: center;">820</td> </tr> <tr> <td>Lansing</td> <td style="text-align: center;">553</td> <td style="text-align: center;">580</td> </tr> <tr> <td>Stark Shale</td> <td style="text-align: center;">793</td> <td style="text-align: center;">340</td> </tr> <tr> <td>B/Kansas City</td> <td style="text-align: center;">849</td> <td style="text-align: center;">284</td> </tr> <tr> <td>Altamount</td> <td style="text-align: center;">951</td> <td style="text-align: center;">182</td> </tr> <tr> <td>Summit</td> <td style="text-align: center;">1027</td> <td style="text-align: center;">106</td> </tr> <tr> <td>Excello</td> <td style="text-align: center;">1049</td> <td style="text-align: center;">84</td> </tr> <tr> <td>Vshale</td> <td style="text-align: center;">1144</td> <td style="text-align: center;">-11</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Hebner Shale	313	820	Lansing	553	580	Stark Shale	793	340	B/Kansas City	849	284	Altamount	951	182	Summit	1027	106	Excello	1049	84	Vshale	1144	-11
SI, CNL, CBL	Top	Datum																																						
Tebo Shale	1222	-89																																						
Mississippi	1745	-612																																						
<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample																																						
Name	Top	Datum																																						
Hebner Shale	313	820																																						
Lansing	553	580																																						
Stark Shale	793	340																																						
B/Kansas City	849	284																																						
Altamount	951	182																																						
Summit	1027	106																																						
Excello	1049	84																																						
Vshale	1144	-11																																						

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	24	260	Class 'C'	135	2.1% cacl2, 3% Gilsonite

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
NA	Will forward when completion commences		
	RECEIVED	RELEASED	
	JUN 17 2004	FROM	
	KCC WICHITA	CONFIDENTIAL	

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. WOCU		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. 0	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval _____
---------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------

KCC

JUN 14 2004

CONFIDENTIAL

Customer E.O.C.			Date 02/28/04	F.R. #	Service Supervisor Edward C. Hager								
Lease & Well Name – OCSG Grabell 12-27			Location Kansas		County – Parish – Block								
District		Drilling Contractor Rig #			Type of Job 8 5/8 Surface								
Size & Types of Plugs		List – CSG - Hardware			Physical Slurry Properties								
Top		2 –thread lock 3-cent 1- guide shoe			Slurry WGT PPG	Slurry YLD Ft ³	Water GPS	Pump Time Hr:Min	Std Slurry	Std Mix Water			
Btm													
Materials Furnished													
136 sx Surface Set					15.5	1.2	5.2						
2 lbs red dye													
Available mix fluid 100 Bbl.					Available Displ. Fluid Bbl.		Total						
Hole			TBG-CSG-D.P.			TBG-CSG-D.P.			Collar Depths				
Size	% Excess	Depth	Size	WGT	Type	Depth	Size	WGT	Type	Depth	Shoe	Float	
12 1/4		270	8 5/8	24#		260							
Last Casing			Pkr - Cmt Ret – Br Pl - Liner			Perf Depth		Top Conn		Well Fluid			
Csg.	WGT	Type	Depth	Brand & Type		Depth	Top	Btm	Size	Thread	Type	WGT	
											H2o	8.34	
Cal Displ Vol – Bbl				Cal Psi	Cal Max Psi	OP Max	Max Tbg PSI		Max Csg PSI		Displ Fluid		Water
TBG	CSG	CSG	Total	Bump Plug	To Rev	SQ PSI	Rated	OP	Rate d	OP	Type	WGT	Source
		13.5	13.5			1000					H2o	8.34	Truck
Explanation: Trouble setting tool, Running CSG, Etc. Prior to cementing:													
Pressure/Rate Detail						Explanation							
Time HR:Min	Pressure – PSI Pipe Annulus		Rate BPM	Bbl Fluid Pumped	Fluid Type	Safety Meeting: Crew x Co. Rep x							
04:30						Testing Lines x Psi 1000							
05:08	0		2	10	H2o	On location							
05:14	20		2.5	29	Cmt	Start water							
05:32	20		2.5	13.5	H20	Start Cement							
05:40	10					Start Disp.							
						Shut in / ISIP							
						RECEIVED							
						RELEASED FROM CONFIDENTIAL							
						JUN 17 2004							
						KCC WICHITA							
						Cmt. Did circ.							
Bumped Plug	PSI to Bump Plug	Test Float Equip	Bbl CMT Returns/ Reversed	Total Bbl Pumped	PSI Left On CSG	Spot Top Cement	Service Supervisor						
		Y / N	9.5	52.5	100	ground	Edward C. Hager						