

CONFIDENTIAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

COPY

Operator: License # 30129
Name: Eagle Creek Corporation
Address 107 N. Market
Suite #509
City/State/Zip Wichita, Kansas 67202

Purchaser: Farmland Industries
Operator Contact Person: David Callewaert
Phone () (316) 264-8044

Contractor: Name: Mallard J.V., Inc.
License: 4958
Wellsite Geologist: David Callewaert

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

If Workover/Reentry: Old Well Info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
11--28-97 12-4-97 1-7-98
Spud Date Date Reached TD Completion Date

API NO. 15- 159-22359-0000
County Rice
NE-NE-SF Sec. 4 Twp. 18 Rge. 7 E
2310 Feet from S/N (circle one) Line of Section
330 Feet from E/W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)
Lease Name Hayes Well # 1-4
Field Name Galt
Producing Formation Conglomerate Sand
Elevation: Ground 1706 KB 1711
Total Depth 3285 PBTB 3208
Amount of Surface Pipe Set and Cemented at 264 Feet
Multiple 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 A17.1, 7-7-98 VC
(Data must be collected from the Reserve Pit)
Chloride content 14000 ppm Fluid volume 2500 bbls
Dewatering method used let dry natural
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name JAN 19 License No. _____
Quarter CONFIDENTIAL Sec. _____ Twp. _____ S Rng. _____ E/W
County _____ Docket No. _____

RELEASED
JAN 29 1999

FROM CONFIDENTIAL

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 on 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.

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 David Callewaert
Title President Date 1-16-98
Subscribed and sworn to before me this 15th day of January,
19 98.
Notary Public Vicci Lortz
Date Commission Expires _____
Vicci Lortz

NOTARY PUBLIC - State of Kansas
VICCI L. LORTZ
My Appt. Exp. 6-12-99

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
STATE RECEIVED
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)
JAN 20 1998

23232

SIDE TWO

Operator Name Eagle Creek Corporation Lease Name Hayes Well # 1-4

Sec. 4 Twp. 18 Rge. 7 East West County Rice

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No (Attach Additional Sheets.)
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No (Submit Copy.)
List All E.Logs Run: Dual Induction, Compensated Neutron/Density Microlog

Name	Formation (Top), Depth and Datums		Datum
	Top	Depth	
Brown Lime	2726	-1015	
Lansing	2764	-1053	
Odessa Zone	3086	-1375	
Base of Kansas City	3110	-1399	
Conglomerate Sh.	3145	-1434	
Conglomerate Sand	3179	-1468	
Maquoketa Dolo.	3222	-1511	

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	12.25"	8-5/8"	23#	264kb	60/40 Poz	155	3%cc, 1/4# Floseal/sk
Production	7.875"	4-1/2"	10.5#	3255	Range Blend	100	

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 (Amount and Kind of Material Used) Depth	
	4 shots/ft	3179.5-3182		

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		2.375"	3204	none			
Date of First, Resumed Production, SMD or Inj.			Producing Method				
1-14-98			<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	40						38

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 3179.5-3182
 (If vented, submit ACO-18.) Other (Specify) _____