

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5056
Name: F.G. Holl Company, L.L.C.
Address: 6427 E. Kellogg, P.O. BOX 780167
City/State/Zip: Wichita, Kansas 67207
Purchaser: NCRA
Operator Contact Person: Franklin R. Greenbaum
Phone: (316) 684-8481
Contractor: Name: Sterling Drilling Company, L.L.C.
License: 5142
Wellsite Geologist: Jim Musgrove
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/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conversion to Enhr/SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____
12/11/2001 12/22/2001 03/19/2002
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-185-23147,0000
County: Stafford
C - E/2 NE NW Sec. 8 Twp. 21 S. R. 14 ☐ East ☒ West
660' feet from S (N) (circle one) Line of Section
2310 feet from E (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: BEAGLEY Well #: 1-8
Field Name: Wildcat
Producing Formation: Lansing Kansas City
Elevation: Ground: 1927' Kelly Bushing: 1936'
Total Depth: 3775' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 858 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
(Data must be collected from the Reserve Pit)
Chloride content 49,000 ppm Fluid volume 1,000 bbls
Dewatering method used No free fluids
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Docket No.: _____

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.

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: Franklin R. Greenbaum
Title: Exploration Manager Date: 04/16/2002

Subscribed and sworn to before me this 16th day of April, 2002

Notary Public: Alicia Ashley

Date Commission Expires: 12-19-04

KCC Office Use ONLY

☐ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____
☐ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution

ALICIA ASHLEY
Notary Public - State of Kansas
My Appt. Expires

Operator Name: F.G. Holl Company, L.L.C. Lease Name: BEAGLEY Well #: 1-8
 Sec. 8 Twp. 21 S. R. 14 ☐ East ☒ West County: Stafford

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 ☒ 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:

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Anhydrite	864 (+1072)	Brown Lime 3326 (-1390)
Herrington	1806 (+130)	Lansing 3335 (-1399)
Winfield	1861 (+75)	BKC 3552 (-1616)
Towanda	1926 (+10)	Viola 3572 (-1636)
Ft. Riley	1966 (-29)	Simpson SD 3601 (-1665)
Neva	2305 (-369)	Arbuckle 3650 (-1714)
Red Eagle	2359 (-423)	RTD 3775 (-1839)
Stotler	2667 (-731)	
Tarkio	2732 (-796)	
Heebner	3223 (-1287)	

CASING RECORD ☒ New ☒ 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"	23#	858'KB	60/40 POZ	125sx	3%cc, 2%gel, 1/4#/sx
					A-Con	210sx	3% Gel, 1/4#/sx
Production		5 1/2"	14#	3776'KB	A-Serv Lite	150sx	3% FLA 322, 1/4#/sx

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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
		Circ. hole clean w/ kcl water. Spotted 500gal acid over Arbuckle	1 7 1/2'
6 BSPF	3651' - 3655' Arbuckle. CIBP @ 3570'		
4 BSPF	3476' - 3482' Lansing Kansas City (I zone)	Treat w/ 500 gal 15% ne acid.	
		Treat perms w/ 1000gal 15% ne acid & 1000gal 228% ne acid	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8"	3530'		☐ Yes ☒ No

Date of First, Resumed Production, SWD or Enhr.		Producing Method			
04/01/2002		☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)			

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	20	n	5		

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

3476' - 3482' LKC (I Zone)