

KANSAS CORPORATION COMMISSION  
OIL & GAS DIVISION

Form ACO-1  
September 1997  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	5050	API NO. 15 -	15-007-22,634
Name:	Hummon Corporation	County:	Barber
Address:	950 N. Tyler	Apprx N2 SW NW -	32 Sec. 33 S. R. 15 <input type="checkbox"/> East <input checked="" type="checkbox"/> West
City/State/Zip:	Wichita, KS 67212		1700fml feet from S / (N) (circle one) Line of Section
Purchaser:			1360fml feet from E / (W) (circle one) Line of Section
Operator Contact Person:	Karen Houseberg	Footages Calculated from Nearest Outside Section Corner:	
Phone: (316)	(316) 773-2300	(circle one) NE SE <input checked="" type="checkbox"/> NW SW	
Contractor: Name:	Duke Drilling	Lease Name:	Mike Well #: 1-32
License:	5929	Field Name:	Wildcat
Wellsite Geologist:	Arden Ratzlaff	Producing Formation:	Mississippi
Designate Type of Completion:		Elevation: Ground:	1638 Kelly Bushing: 1649
<input checked="" type="checkbox"/> New Well	Re-Entry <input type="checkbox"/> Workover	Total Depth:	4900 Plug Back Total Depth:
<input checked="" type="checkbox"/> Oil	SWD <input checked="" type="checkbox"/> SIOW	Temp. Abc Amount of Surface Pipe Set and Cemented at	920' Feet
<input checked="" type="checkbox"/> Gas	ENHR <input checked="" type="checkbox"/> SIGW	Multiple Stage Cementing Collar Used?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Dry	Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set	Feet
If Workover/Re-entry: Old Well Info as follows:		If Alternate II completion, cement circulated from	
Operator:		feet depth to w/ sx cmt.	
Well Name:			
Original Comp. Date: Original Total Depth:		Drilling Fluid Management Plan <i>Alt 1 8/23/01 AB</i>	
Deepening Re-perf.		(Data must be collected from the Reserve Pit)	
Plug Back Plug Back Total Depth		Chloride content ppm Fluid volume bbls	
Commingled Docket No.		Dewatering method used	
Dual Completion Docket No.		Location of fluid disposal if hauled offsite:	
Other (SWD or Enhr.?) Docket No.		Operator Name:	
12/5/00 12/17/00 2/5/01	Spud Date or Date Reached TD Completion Date or Recompletion Date	Lease Name: License No.:	
		Quarter Sec Twp S. R. <input type="checkbox"/> East <input type="checkbox"/> West	
		County: Docket No.:	

INSTRUCTIONS: An original and two copies of this form shall be filed with 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: Sue Brady  
Title: Sue Brady Date: 3/12/01

Subscribed and sworn to before me this 12 day of March, 2001

Notary Public: Karen E. Houseberg  
Date Commission Expires: 9/5/02

KCC Office Use ONLY

☒ Letter of Confidentiality Attached

If Denied, Yes ☐ Date: \_\_\_\_\_

Wireline Log Received

UIC Distribution

KAREN E. HOUSEBERG  
NOTARY PUBLIC  
STATE OF KANSAS  
My Exp. Date 9/5/02

IOG

Operator Name: Hummon Corporation Lease Name: Mike Well: 1-32  
 Sec. 32 Twp. 33 S. R. 15 ☐ East ☒ West County: Barber

**INSTRUCTIONS: Show important tops and bas of formations penetrated. Detail all cores. Report all final copies of drill stem tests giving interval test, 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 charts(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 ☒ Yes ☐ No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run Yes No ☒ Yes ☐ No  
 (Submit Copy)

List All E. Logs Run:   
 Gamma Ray, Dual Induction, Neutron & Density, Microlog, S.p., Sonic & Caliper  
 DST1

DST 2

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

Wabunsee 3054 -1405  
 Elmont 3217 -1568  
 Heebner 3958 -2309  
 Lansing 4144 -2495  
 Stark 4494 -2845  
 Miss. 4762 -3113  
 TD 4902 -3253

### 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
Conductor	17-1/2"	13-3/8"	54#	282'	Lite Class A	150	3%cc
Surface	12-1/4"	8-5/8"	24#	920'	Class A	250	3%cc 2%gel
Production	7-7/8"	4-1/2"	10.5#	4892'	ASC	150	5#/sk kolseal 1/4#/sk floeal

### 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
zspf	4764-94'	Acidized 2000g 7-1/2% followed by frac	
		20/40 sand frac, 65% N2 foam, rock salt	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	4978.9		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr.	Producing Method
n/a	<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

Disposition of Gas METHOD OF COMPLETION

Production Interval

Vented ☒ Sold  
 (If vented, Sumit ACO-18.)

Used On Lease ☐ Open Hole ☒ Perf ☐ Dually Comp. ☐ Commingled  
☐ Other Specify