KANSAS CORPORATION COMMISSION RIGHT September 1999 OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM L HISTORY - DESCRIPTION OF WELL & LEASE

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5663	API No. 15 - 083-21,507-09-00 OOO /					
Name: Hess Oil Company	County: Hodgeman					
Address: P. O. Box 1009	App_SW_NE_SW Sec. 8 Twp. 21 S. R. 21 ☐ East West					
City/State/Zip: McPherson, KS 67460	1550' feet from (\$) / At (circle one) Line of Section					
Purchaser: N.C.R.A.	1500' feet from ₹ / (W) (circle one) Line of Section					
Operator Contact Person: Bryan Hess	Footages Calculated from Nearest Outside Section Corner:					
Phone: (_620)241-4640	(circle one) NE SE NW (SW)					
Contractor: Name:	Lease Name: Fritzler Well #: 1-8					
License:	Field Name: Marena					
Wellsite Geologist: James C. Hess	Producing Formation: Mississippi					
Designate Type of Completion:	Elevation: Ground: 2144' Kelly Bushing: 2149'					
New Well Re-Entry Workover	Total Depth: 4305' Plug Back Total Depth:					
✓ Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 520 Feet					
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ✓ Yes □ 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 1260'					
Operator: Oil Producers Inc. of Kansas	feet depth to surface w/ 335 sx cmt.					
Well Name: Fritzler #1-8	Drilling Fluid Management Plan WO - AH II NOR					
Original Comp. Date: 1/10/06 Original Total Depth: 4292'	(m.) It was a form the December Ditt					
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls					
Plug Back Plug Back Total Depth	Dewatering method used					
Commingled Docket No						
Dual Completion Docket No	Location of fluid disposal if hauled offsite:					
Other (SWD or Enhr.?) Docket No	Operator Name:					
	Lease Name: License No.:					
4/14/08 4/15/08 4/16/08 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🔲 East 🗌 West					
Recompletion Date Recompletion Date Recompletion Date	County: Docket No.:					
Kansas 67202, within 120 days of the spud date, recompletion, worko Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It is a months if requested in writing and submitted with the form (see rule 82-3-105 and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.					
	ulate 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: 5 yar Hen	KCC Office Use ONLY					
Title: Bryan Hess, Ryesident Date: 9/3/08	Letter of Confidentiality Received					
Subscribed and sworn to before me this 314 day of September	If Denied, Yes Date:					
•	Wireline Log Received RECEIVED					
20_08	KANSAS CORPORATION COMMISSIO Geologist Report Received					
Notary Public: Wal A. Tickel STATE OF K. Carol A. 1	UIC Distribution SEP 0 4 2008					
Date Commission Expires: My Appt Expires 6-1						

Side Two

Operator Name: Hess Oil Company				Lease Name: Fritzler				Well #: 1-8		
Sec. 8 Twp. 21 S. R. 21 East West					County: Hodgeman					
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid reco Electric Wireline Logs s	and closed, flowing very, and flow rate	g and shut s if gas to	in pressures, surface test, a	whether long with	shut-in pre	ssure reache	d static level, hydro	static pressur	es, bottom hole	
Drill Stem Tests Taken Yes ✓ No (Attach Additional Sheets)				[Log Formation (Top), Depth			nd Datum	✓ Sample		
,		es 🗸 No		Name Anhydrite			Top 1300'	Datum +849'		
Cores Taken			1	Anhydrite		1330'	+819'			
Electric Log Run (Submit Copy)			es 📝 No		Heeb	•		3654'	-1505'	
				Lansing			3706'	-1557'		
List All E. Logs Run:				Stark Shale			3996'	-1847'		
				Fort Scott				4210'	-2061'	
					Cher	okee Shale		4234'	-2085'	
				Miss	ssippi		4284'	-2135'		
				RECORD		· 				
	Size Hole	r	rt all strings set-c	1		,		# Sacks	Type and Percent	
Purpose of String	Drilled	Size Casing Set (In O.D.)			/eight s. / Ft.	Setting Depth	Type of Cement	Used	Additives	
Surface		8-5/8"		23# & 24#		520'	A-con & 60/40	125 + 125	2% gel, 3%cc	
Production	luction 4-1/2"			10.5#		4284'	A-con	150		
						top stage:	A-con & Common	125 + 210	2%cc, 1/4# floseal	
<u></u>			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECO	RD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sac	ks Used		Type and P	ercent Additives		
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				oe	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
TUBING RECORD 2-7/8	Size	Set At Packet				Liner Run Yes No				
Date of First, Resumerd I 5/17/08	Production, SWD or I	nhr.	Producing Met	hod	Flowing	g 📝 Pum	ping Gas Lift	: Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil 6	Bbls.	Gas 0	Mcf	Wate 165	er	Bbls. G	as-Oil Ratio	Gravity 39	
Disposition of Gas	METHOD OF (COMPLETIC) N			Production Int	erval			
Vented Sold (If vented, Subr	Used on Lease		Open Hole Other (Spec	·	erf. [][Oually Comp.	Commingled 4	284' - 4305'		