## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

### ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

# WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 135-24,242-00-00 DOO				
Name: Hess Oil Company	County: Ness				
Address: P. O. Box 1009	Appx _ N2 _ S2 _ NW Sec. 5 Twp. 16 S. R. 22 East  West  3612 feet from  (S) / M (circle one) Line of Section  1320 feet from  (S) / (Circle one) Line of Section  Footages Calculated from Nearest Outside Section Corner:  (circle one) NE SE NW (SW)				
City/State/Zip: McPherson, KS 67460					
Purchaser: N.C.R.A.					
Operator Contact Person: Bryan Hess					
Phone: (_620) _241-4640					
Contractor: Name:	Lease Name: Janet Well #: 2				
License:	Field Name: Waring				
Wellsite Geologist:	Producing Formation: Mississippi & Arbuckle				
Designate Type of Completion:	Elevation: Ground: 2344' Kelly Bushing: 2349'				
New Well Re-Entry Workover	Total Depth: 4764' Plug Back Total Depth:				
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 203 Feet				
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?				
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 1925 Feet				
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1925				
Operator: same	feet depth to surface w/_225sx cmt.				
Well Name: _same					
Original Comp. Date: 11/18/03 Original Total Depth: 4402'	Drilling Fluid Management Plan WO - AHI NCK (Data must be collected from the Reserve Pit)				
✓ Deepening Re-perf. ✓ Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls				
Plug BackPlug Back Total Depth					
Commingled Docket No.	Dewatering method used				
Dual Completion Docket No	Location of fluid disposal if hauled offsite:				
✓ Other (SWD or Enhr.?) Docket No. D-30,120	Operator Name:				
7100100	Lease Name: License No.:				
7/23/08 8/6/08 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R				
Recompletion Date Recompletion Date	County: Docket No.:				
INSTRUCTIONS: An original and two copies of this form shall be filed wi Kansas 67202, within 120 days of the spud date, recompletion, worko	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over 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 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wel	f 12 months if requested in writing and submitted with the form (see rule 82-3- gs and geologist well report shall be attached with this form. ALL CEMENTING				
herein are complete and correct to the best of my knowledge.					
Signature: byna Hess	KCC Office Use ONLY				
Title: Pres. Date: 8/7/08	Letter of Confidentiality Received				
Subscribed and sworn to before me this 17th day of August	If Denied, Yes Date:				
20_08	Wireline Log Received KANSAS CORPORATION COMMISSI				
A NOTARY PUE	Geologist Report Received				
Notary Public: Will The Jacket STATE OF KANS					
Date Commission Expires: My Appt Expires 6-1-09					

Operator Name: He	ess Oil Company		Lease Name	Janet		Well #: _2	
Sec. 5 Twp.	S. R	East ✓ West	County: Nes	s			<b>4</b>
ested, time tool ope emperature, fluid re	en and closed, flowir ecovery, and flow rate	and base of formations ng and shut-in pressures es if gas to surface test, final geological well site	, whether shut-in palong with final ch	ressure reached	static level, hydro	static pressu	res, bottom hole
Drill Stem Tests Taken  (Attach Additional Sheets)  (Attach Sheets)  Yes ✓ No			Log Formati		on (Top), Depth and Datum		
Samples Sent to Ge	eological Survey	☐ Yes 🗸 No	Na	me		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☑ Yes ☐ No					
ist All E. Logs Run	:						
Dual Induction Compensate	on, Microresisti d Porosity						
		CASING Report all strings set-	RECORD   conductor, surface, in	No. American	tion, 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#	235'	70/30 Pozmix	165	3%cc, 2%gel
Production	7-7/8"	4-1/2"	10.5#	4395'	EA-2	150	
	,				and SMDC	235	
		ADDITIONA	L CEMENTING / SO	QUEEZE RECOR	)		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Pe	ercent Additives	
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type  Acid, Fracture, Shot, Cement Squeeze Record					d	
	Specify	(Amount and Kind of Material Used) Depth					
	4283'-4288' & 4295		M. 1.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.				
	open hole 4395'-47	764'		1000 gal 28%	acid		
UBING RECORD	Size	Set At	Packer At	Liner Run			
	7/8"	·	4250'		Yes ✓ No		
rate of First, Hesumer	d Production, SWD or E	Enhr. Producing Met	hod Flowi	ng Pumpii	ng Gas Lift	Othe	er (Explain)
stimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa	ter B	bls. Ga	as-Oil Ratio	Gravity
risposition of Gas	METHOD OF COMPLETION			Production Interval			
Vented . Sold	Used on Lease	Open Hole	Perf.	Dually Comp.	Commingled		

P.O. BOX 1009 McPHERSON, KANSAS 67460-1009 (620) 241-4640

#### ACO-1 Completion Form Attachment

Janet #2 Approx. N2 S2 NW, Section 5-16-22W Ness County, Kansas

Elevation: 2349' KB

<b>FORMATION</b>	LOG TOP	<u>DATUM</u>		
Anhydrite	1695'	(+654') (sample)		
Anhydrite	1732'	(+617') (sample)		
Heebner	3705'	(-1356')		
Toronto	3725'	(-1376')		
LKC	3743'	(-1394')		
Stark Shale	3958'	(-1609')		
Base KC	4010'	(-1661')		
Marmaton	4040'	(-1691')		
Pawnee	4105'	(-1756')		
Fort Scott	4191'	(-1842')		
Cherokee Shale	4213'	(-1864')		
Conglomerate	4275'	(-1926')		
Mississippian	4329'	(-1980')		
Arbuckle	undetermined			
TD	4764'	(-2415')		

RECEIVED KANSAS CORPORATION COMMISSION

AUG 0 8 2008

CONSERVATION DIVISION WICHITA, KS