KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION



September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 185-23,513-0002				
Name: F.G. Holl Company, L.L.C.	County: Stafford. 150' W. OF				
Address: 9431 E. Central, Suite 100	C _ <u>E/2</u> _ <u>SW</u> Sec. <u>14</u> Twp. <u>21</u> S. R. <u>14</u> East				
City/State/Zip: Wichita, Kansas 67206	1320 feet from (S) / N (circle one) Line of Section				
Purchaser: NCRA	1830 feet from E / (W) (circle one) Line of Section				
Operator Contact Person: Franklin R. Greenbaum	Footages Calculated from Nearest Outside Section Corner:				
Phone: (316) 684-8481, Ext. 206	(circle one) NE SE NW (SW)				
Contractor: Name: Duke Drilling Company, Inc., Rig #5	Lease Name: ESFELD "OWWO" Well #: 2-14				
License: _5929	Field Name: Rychlec				
Wellsite Geologist: Ryan Greenbaum	Producing Formation: Lansing Kansas City				
Designate Type of Completion:	Elevation: Ground: 1928' Kelly Bushing: 1939'				
New Well Re-Entry Workover	Total Depth: 3875' Plug Back Total Depth: 3702				
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 818 Feet				
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☑No				
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet				
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from				
Operator: F.G. Holl Company, L.L.C.	feet depth tosx cmt.				
Well Name: ESFELD 2-14 "OWWO"	lock depth to				
Original Comp. Date: 03/31/2008 Original Total Depth: 3875'	Drilling Fluid Management Plan OwwO - AH I NC				
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit) 5-19-10				
•	Chloride content 2500 ppm Fluid volume 1000 bbls				
Plug BackPlug Back Total Depth	Dewatering method used Hauled free fluids to SWD				
Commingled Docket No	Location of fluid disposal if hauled offsite:				
Dual Completion Docket No	Operator Name: John J. Darrah				
Other (SWD or Enhr.?) Docket No	Lease Name: ANSHUTZ SWD License No.: 5088				
RU: 04/14/2010 03/21/2008 RD: 04/26/2010	Quarter NE Sec. 15 Twp. 21 S. R. 14 East V West				
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	County: Stafford Docket No.: D-17,893				
,	00011111				
Kansas 67202, within 120 days of the spud date, recompletion, workon 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. 12 months if requested in writing and submitted with the form (see rule 82-3-13) and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.				
All requirements of the statutes, rules and regulations promulgated to regulate are complete and exprect to the best of my knowledge. Frankly, R. Granbaum	plate the oil and gas industry have been fully complied with and the statements				
Signature: Signature:	KCC Office Use ONLY				
Title: Exploration Manager Date: 05/11/2010	Letter of Confidentiality Received				
Subscribed and sworn to before me this11day ofMay 2010	If Denied, Yes Date:				
State of Kansas; Sedgwick County 20Betty H. Spotswood	Wireline Log Received RECEIVED				
Notary Public: Betty H. Spotswood Notary Public:	Tublic - State of Kaneas UIC Distribution MAY 1 3 201				
04/30/2014 BETT	TH. SPOTSWOOD ment Expires 4 80 60 4 KCC WICHIT				
The state of the s					

Side Two

Operator Name: F.G. Holl Company, L.L.C.			Lease	Lease Name: ESFELD "OWWO"			Well #: 2-14		
Sec. 14 Twp. 21 S. R. 14 ☐ East ✓ West		County: Stafford. 150' W. OF							
tested, time tool oper temperature, fluid rec	n and closed, flowing covery, and flow rate:	nd base of formations pe and shut-in pressures, v s if gas to surface test, al inal geological well site re	whether sh long with fi	ut-in pre	ssure reached	static level, hydro	ostatic pressure	s, bottom hole	
Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey ✓ Yes □ No			✓ Log Formation (Top), De		ion (Top), Depth a	and Datum	Sample		
		✓ Yes		Name			Тор		
Cores Taken		☐ Yes 🗸 No							
Electric Log Run (Submit Copy)		✓ Yes No		See	original				
List All E. Logs Run:									
DIL/ML CNL/CDL BHCS/Sector b	ond								
		CASING Report all strings set-c	RECORD	√ Nurface, inte		ction, etc.			
Purpose of String	Size Hole	Size Casing	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	Drilled 12-1/4"	Set (In O.D.) 8-5/8"	24#	/ FL	818'	A-Con	175sx	7100111703	
Junace	12-1/4	0-0/0	2."		10.0	Common	175sx		
Production	7-7/8"	5-1/2"	14#		3870'	AA-2	125sx		
		<u> </u>	CEMENTI	NG / SQ	UEEZE RECOR	_	L	<u> </u>	
Purpose:	Depth Top Bottom			Used	Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone	3745' - 3764'	Common	50sx		Diesel fuel				
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				
	3524' - 3528', 3538' - 3542', 3544' - 3547'				700 gal15% NEFE acid				
				500 gal 15% DSFLacid					
					1000 gal 15% nefe acid				
								B	
	CIBP @ 3702'	3745' - 3764'							
TUBING RECORD	TUBING RECORD Size Set At Packer At 2-7/8"				Liner Run	Yes V	lo		
	rd Production, SWD or I	Enhr. Producing Me		Flowin	ng 📝 Pum	ping Gas I	Lift Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wa	ter	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION			Production Int	erval			
Vented Sold	Used on Lease ubmit ACO-18.)	Open Hole Other (Spec	✓ Per	f	Dually Comp.	Commingled	3524' - 3612'	LKC	