15-109-20633-00-00

API NO. 15- __109-20633 0000

County __Logan_

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	
Operator: License #3456	
Name:AFG Energy Inc	Feet from (E) W (circle one) Line of Section
AddressP.O. Box 458	Footages Calculated from Nearest Outside Section Corner: NE, SE NW or SW (circle one)
City/State/ZipHays, KS 67601	Lease NameHubert E Well #1 Field NameWildcat
Operator Contact Person: _Ed Glassman	Producing FormationNone
Phone (_913_)_625-6374	Elevation: Ground3164 KB3172
Contractor: Name:Discovery Drilling	Total Depth4805'PBTD
License:31548	Amount of Surface Pipe Set and Cemented at296.17 Feet
Wellsite Geologist:Ed Glassman	Multiple Stage Cementing Collar Used? Yes _XX No
Designate Type of Completion	If yes, show depth set Feet
_XX New Well Re-Entry Workover	If Alternate II completion, cement circulated from
OilSWDSIOWTemp. AbdGasENHRSIGWXXDryOther (Core, WSW, Expl., Cathodic, etc)	feet depth to w/ sx cmt. Drilling Fluid Management Plan DIA 97 1-2-98
If Workover:	(Data must be collected from the Reserve Pit)
Operator:	Chloride content18,000ppm Fluid volume3000bbls
Well Name:	Dewatering method usedEvaporation
Comp. DateOld Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SWD PBTD	Operator Name
Commingled Docket No. Dual Completion Docket No.	Lease Name License No.
Other (SWD or Inj?) Docket No.	Quarter SecTwpS-Rng. E/W
10-18-9610-26-96	County Docket No
Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 12 months if requested in writing and submitted with the months). One copy of all wireline logs and geologist well records.	be filed with the Kansas Corporation Commission, 130 S. Market spud date, recompletion, workover or conversion of a well. side two of this form will be held confidential for a period of form (see rule 82-3-107 for confidentiality in excess of 12 report shall be attached with this form. ALL CEMENTING TICKETS ls. Submit CP-111 form with all temporarily abandoned wells.
	nated to regulate the oil and gas industry house been fully associated
Signature Longar Hassman	K.C.C. OFFICE USE ONLY
TitleGeologist Date11	-01-96 F Letter of Confidentiality Attached C Wireline Log Received
Subscribed and sworn to before me this $\frac{1}{9}$ day of $\frac{1}{9}$ day of $\frac{1}{9}$	C Geologist Report Received Distribution
	✓ KCC SWD/Rep NGPA

LINDA K. PFANNENSTIEL
NOTARY PUBLIC
STATE OF KANSAS
My ADDL EXD. S/CIONE

Date Commission Expires

Other (Specify)

Form ACO-1 (7-91)

SIDE TWO

Operator NameAFG Sec25 Twp11S_		East XX J West		Hubert	<u> </u>	Well # _	1
INSTRUCTIONS: Show interval tested, time hydrostatic pressures if more space is need	e tool open an , bottom hole t	d closed, flowing a emperature, fluid re	nd shut-in pres	sures, wheth	er shut-in pre	ssure read	ched static level
Drill Stem Tests Take (Attach Additional		Yes No	Log Log	Formation	n (Top), Depth	and Datums	Sample
Samples Sent to Geolo	gical Survey	Yes U No	Name Anhydrite		Top 2634		Datum +538
Cores Taken		Yes No	Topeka	nhydrite	2659 3836	-,	+513 664
Electric Log Run (Submit Copy.)		^{XX} Yes □ No		o 3 ansas City	4062 4082 4100 4406		-890 -910 -928 -1234
List All E.Logs Run: Density-Neutron, D	ual Induction,	Radiation Guard	Marmato Pawnee Ft. Sco Cheroke Mississ	ott ee	4429 4530 4592 4622 4762		-1257 -1358 -1420 -1450 -1590
		CASING RECORD	New LXX		'		
	Report al	l strings set-conduc	tor, surface, i	ntermediate,	production, et	c.	
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 Pipe	12.25	8.625	#28	296.17	60/40 POZ	180	2%gel & 3%CC
Production	,						
<u> </u>							
	ADDITIONAL CE	MENTING/SQUEEZE REC	ORD	T			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Percen	t Additive	s
Shots Per Foot		RECORD - Bridge Plu e of Each Interval F			Fracture, Shot, d Kind of Mater		peeze Record Depth
TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ _{Yes} ☐	No	
Date of First, Resum		SWD or Inj. Produ	ucing Method F	lowing Pu	mping Gas L	ift 🗆 ot	her (Explain)
Estimated Production Per 24 Hours		Bbls. Gas	Mcf Wate	Bbls.		Ratio an	Gravity
Disposition of Gas:	METHOD OF	COMPLETION			oduction Interv	al .	• • •
Vented Sold (If vented, sub		ease	Hole Perf.	☐ Dually	comp. \square comm	ingled _	
ti rentedy du		U Other	(Specify)			_	

ORIGINAL

AFG Energy Inc. P.O. Box 458 Hays, KS 67601

15-109-20633

RE:Hubert E #1 SE SE NE 25-11S-34W; Logan Co., KS Drill Stem Test Report

DST #1 Interval: 4077 to 4150 Times: 15-30-30-30

Recovery: 1000' WDM, 1100'WCM, 840 SW

SIP:1194-1151 FP: 459-733

DST #2 Interval: 4245 to 4304

Times: 15-30-45-30

Recovery: 45' Drlg. Mud

SIP: 1230-1188

FP: 32-32

DST #3 Interval: 4602 to 4675

Times: 15-30-15-30

Recovery: 10' Drlg mud

SIP: 585-564 FP: 85-117



ALLIE CEMENTING 60., INC. 6911

REMIT TO P.O. BOX 31	ORIGINAL SERV	/ICE POINT:
RUSSELL, KANSAS 67665	JITOINAL SER	De klas
	033-00-00	
DATE 10-18-96 27 12 33	CALLED OUT ON LOCATION	JOB START JOB FINISH
LEASE Holer + WELL # E. LOCATION MICH	1 marcut 45- 7/413-34N	COUNTY STATE
OLD OR (NEW) (Circle one)		7**************************************
CONTRACTOR DISCOURTY Dela #2	OWNER	Same
TYPE OF JOB Surface		CEMENT
HOLE SIZE 1214 T.D. 258'		
CASING SIZE 8 54 DEPTH 294'	AMOUNT ORDERED/80	583 6940 Den
TUBING SIZE DEPTH	3% CC -2% Cal	1
DRILL PIPE DEPTH		
TOOL DEPTH		
PRES. MAX MINIMUM	COMMON	@
MEAS. LINE SHOE JOINT	POZMIX	
CEMENT LEFT IN CSG.	GEL	
PERFS.	CHLORIDE	
		@
EQUIPMENT	£	
EQUII MENI		@
PUMP TRUCK CEMENTER 1.0 /F		
# 102 HELPER ω_c/t	HANDLING .	@
BULK TRUCK	MILEAGE	
# 218 DRIVER Duame		N 63 63
BULK TRUCK		TOTAL
# — DRIVER	and the second s	TOUAL STATE
REMARKS:	SERVI	CR STAND
		en .
	DEBUI OF IOD	
	DEPTH OF JOB	
	PUMP TRUCK CHARGE	
- And the state of	EXTRA FOOTAGE	_@
	MILEAGE miles	_@ <u>? []</u>
	PLUG 85/8 Sufface	_@
		_@
and the second of the second o		TOTAL
CHARGE TO: AF6 Enecy Inc		
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ALLIED CEMENTING ©O., INC. 7472

15-109-20633-00-00

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

OAKLEY K

	VIGINAL		DANZE I, AS		
DATE 10-26.96 SEC. TWP. 1/5	RANGE 34W	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
HUDERT E WELL#		UMENT 45 1		COUNTY	STATE,
OLD OR (NEW) (Circle one)			10 110	120 01110	
			•		
CONTRACTOR DESCOUERY A	PIGEZ	OWNER	_ SAM	2	
TYPE OF JOB				CEMENT	
HOLE SIZE 71/8" T.I	D. 4785				•
	EPTH	AMOUNT ORI	DERED <u>2005</u> -5 : 14 <u>L</u>	to boly Don	2686FC
1124	EPTH	- Nu Flo	-5EAL		
	PTH 2650°				
	EPTH	 .			
	NIMUM	COMMON	<u> </u>	_@	
	OE JOINT	POZMIX			
CEMENT LEFT IN CSG.		GEL			
PERFS.		_ CHLORIDE _	·		
		•	·	@	r -5
EQUIPMENT	r · ·		· · · · · · · · · · · · · · · · · · ·	_@_ <u>></u> _	2.35
					rugi Salaman
	RRY			-@ 	67.2 17
# 300 HELPER WI	9YWE	TI ADDI DIG		-@ <i>\$</i> 2	
BULK TRUCK		 HANDLING 		.@	e-1-1
#212 DRIVER VE	Fr	MILEAGE			
BULK TRUCK		-		ci il	
# DRIVER		•		[©] TOTAL	
in the second second					
REMARKS:			CEDVIC	מור	
			SERVIC	Ŀ	
25 5ks At 26.50		· · · · · · · · · · · · · · · · · · ·			
100 5ks AT 1560 40 5ks AT 356		_ DEPTH OF JOE			
		_ PUMP TRUCK			
10 5ks A7 40°		_ EXTRA FOOTA	\GE	@	
155K3 MOUSE HOLE		_ MILEAGE	1.4.4	.@	
133/3 1911 1913/8		PLUG 8 3/8	DRY HOIE	@	
	WK YOU		· · · · · · · · · · · · · · · · · · ·	.@	
- / // /A	WK YOU			@	
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CHARGE TO: AFG ENERGY	. d. R.C.	_			
STREET			FLOAT EQUI	DMENT	
			FLOAI EQUI	FIVER I	
CITY STATE	ZIP	_	· · · · · · · · · · · · · · · · · · ·		
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