FORM MUST BE TYPED ORIGINAL

RIGINIA ***** TIGHT HO

*CORRECTION

SIDE ONE

County_

API NO. 15- 129-21257 7600

MORTON

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE

DESCRIPTION OF WELL AND LEASE	<u>NE - SE - NW</u> Sec. <u>4</u> Twp. <u>33S</u> Rge. <u>43W</u> X
Dperator: License #	1650 FNL Feet from S/N (circle one) Line of Section
Name: Hugoton Energy Corporation	Feet from E/W (circle one) Line of Section
Address 229 E. William, Suite 500	Footages Calculated from Nearest Outside Section Corner: NE, SE, NW, or SW (circle one)
City/State/ZipWichita, KS_67202	Lease Name VOILES Well # 1-4
Purchaser: KOCH	Field NameMUSTANG WEST
Operator Contact Person: Jimmy W. Gowens KCC	Producing Formation Morrow
Phone(316) 262-1522 APR6	Elevation: Ground 3619' KB 3627'
Contractor: Name: Duke Drilling Co., Inc.	TIATOtal Depth 5075' PBTD
License: 5929	Amount of Surface Pipe Set and Cemented at1379' Feet.
Wellsite Geologist: Karl Osterbuhr	Multiple Stage Cementing Collar Used? XYesNo
Designate Type of Completion	If yes, show depth setFeet
X_New WellRe-EntryWorkover	If Alternate II completion, cement circulated from NA
** <u>X_OilSWDSIOW</u> Temp. Abd GasENHRSIGW	feet depth tow/sx cmt.
DryOther (Core, WSW, Expl., Cathodic, etc.) f Workover/Re-Entry: old well info as follows:	Drilling Fluid Management Plan ALT 1 & 7 8-11-94 (Data must be collected from the Reserve Pit)
Operator:	Chloride content 1000 ppm Fluid volume 400 bbls
Well Name:	Dewatering method used
Comp. DateOld Total Depth	Location of fluid disposal if hauled offsite: RELEASED
DeepeningRe-perfConv. to Inj/SWDPlug BackPBTD	Operator Name
Commingled Docket No Dual Completion Docket No	Lease NameLicense No
Other (SWD or Inj?) Docket No	Ouarter SFROM CONFIDENTIALE/W
01/29/94 02/12/94 03/05/94 Spud Date Date Reached TD Completion Date	CountyDocket No
NSTRUCTIONS: An original and two copies of this form shall be filed w Building, Wichita, Kansas 67202, within 120 days of the spud date, red 3-106, and 82-3-107 apply. Information on side two of this form will be and submitted with the form (see rule 82-3-107 for confidentiality in exceeding the shall be attached with this form ALL CEMENTING TICKETS I Submit CP-111 form with all temporarily abandoned wells.	completion, workover or conversion of a well. Rule 82-3-130, 82- be held confidential for a period of 12 months if requested in writing cess of 12 months). One copy of all wireline logs and geologist
All requirements of the statutes, rules and regulations promulgated to restatements herein are complete and correct to the best of my knowledge.	

Signature

Title Jimm W. Gowens, V.P. Exploration Date

Subscribed and sworn to before me this 21 day of 1994.

Notary Public SARAH E. REYNOLDS

NOTARY PUBLIC

STATE OF KANSAS

My Appl. Exp. 1-22-96

F_VLetter C C_VWireling C_VGeolog	K.C.C. OFFICE USE (of Confidentiality Att e Log Received ist Report Received	ONLY Frached STATE COP	PR	EIVE ATION 22	0 60MMI8 1994
KCC KGS	DistributionSWD/RepPlug	NGRANS Other N (Specify)	ERV Nich	ATION ita.¦K#	ušas Dinizion

Form ACO-1 (7-91)

*****TIGHT HOLE****

CONFIDENTIAL

				SIDE T	WO		00,		
Operator Name							Well # <u>1-4</u>	<u> </u>	
		East _	_	County	MORTO	ON			
Sec. <u>4</u> Twp. <u>3</u>	33S Rge. <u>43W</u>	$- \begin{bmatrix} x \\ x \end{bmatrix}_{West} \bigcirc F$	RIGII	VAL	15-1	29-212	57		
NSTRUCTIONS: S ime tool open and	how important closed, flowing	tops and base of and shut-in pres	f formations ssures, whet	penetrated. her shut-in	Detail all core pressure reache	es. Report all dri ed static level, h	ll stem tests giving in ydrostatic pressures, l e is needed. Attach c	oottom hole	
orill Stem Tests Ta (Attach Additio		[X] Yes	□ _{No}		[X] Log	Formation (Top),	, Depth and Datums	Sample.	
Samples Sent to Ge	eological Survey	Γ ^X] , Γ _X J _{Yes}	□ _{No}		Name Heebner KC Pay		Top 3225 3654	Datum + 402 -27	
Cores Taken		Yes	Γ ^X 1 ^{No} L _X J		Morrow Sh. Morrow C S	d.	4507 4654	-880 -1027	
Electric Log Run (Submit Copy.))	г ^х ј _{Yes}	□ _{No}		Morrow D S Morrow F So Morrow G-2	APR (4780 4858 4949	-1153 -1231 -1322	
ist All E. Logs Run Density, Micro,	: Array Inducti	on, Comp Neutro	on/Comp. Ph	oto-	Keyes Chester St. Geneviev	CONFIDE	NTIAI 4963 5004 5042	-1336 -1277 -1415	
				CASING RE					
		Report all strir	ngs set-cond	luctor, surfa		ew Used e, production, e	tc.		
urpose of String	Size Hole	Size Casing	Weight	Setting	Type of	# Sacks	Type and P		
Surface	Drilled 12-1/4"	Set (in O.D.) 8-5/8"	Lbs./Ft.	Depth 1379'	Cement 65/35 poz	450			
Production	7-7/8"	5-1/2"	15-1/2#	5072'	Class 'C'	150 150	3% S1 + 1/4#/sk D 2% Cacl2 + .6% D		
							(C) (C)	LEASED	
		AL	DITIONAL C	CEMENTING	/SQUEEZE REC	ORD	-		
urpose:	Depth Top Bottom	Type of Cei	ment # \$	Sacks Used	Type and Percent Additives #AY 6 1996			1770	
Protect Casing Plug Back TD								ONFIDEN	
Plug Off Zone							er ji e e		
Shots Per Foot	i .	ON RECORD - B	-		i	Fracture, Shot,	Cement Squeeze Rec al Used)	ord Depth	
2	4965' - 4967' (2')				1 BBL 15% NE-FE Acid 4965' - 4967'				
2	4	l655' - 4660' (5	')		12 BBL 15%	NE-FE Acid			
TUBING RECORD	Size 2	Set <i>A</i> 2-3/8"		Packer At 4620'	Liner Run	Yes	Γ ^X] ^{No} L _X]		
Date of First, Resur	med Production	, SWD or Inj.		Producing	i _{j_10}	Γ ^X] owing ^L X ^J Pump	ing Gas Lift	Other (Explain) Editor COMMISSI ORATION COMMISSI	
Estimated Production Per 24 Hours	i	Bbls. Gas	** 0	Water 	Bbls.	Gas-Oil F	Ratio FA	CORATION COMMISSION	
Disposition of Gas:	METHOD OF	COMPLETION	_		rX1 r		'AT	odnātigu preval	
Vented L _X J (If vented, sub		ed on Lease		Open Hole		니 Dually Com	p. Li Commingled _	4655-60'DIVISION	
			Ш	Other (Spe	cify)		PO116	ERVATION KANSAS	