

COPY *gub*

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 3871  
Name: Hugoton Energy Corporation  
Address 301 N. Main, Suite 1900  
City/State/Zip Wichita, KS 67202  
Purchaser: KOCH  
Operator Contact Person: Jim Gowens  
Phone (316) 262-1522  
Contractor: Name: Murfin Drilling Co., Inc.  
License: 30606  
Wellsite Geologist: Jon Christensen  
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc.)

Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date Old Total Depth \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBSD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_  
11/22/94 12/5/94 1/30/95  
Spud Date Date Reached TD Completion Date

API NO. 15- 081-20886  
County HASKELL  
S2 - SE - NW - Sec. 33 Twp. 30S Rge. 33W  E  W  
2970 FSL Feet from S/N (circle one) Line of Section  
3300 FEL Feet from E/W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, (SE) NW, or SW (circle one)  
Lease Name HOMSHER Well # 5-33  
Field Name VICTORY  
Producing Formation ST. LOUIS  
Elevation: Ground 2939' KB 2948'  
Total Depth 5680' PBSD \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 1865' Feet.  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 3024 Feet  
If Alternate II completion, cement circulated from NA  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan alt F 3-26-95  
(Data must be collected from the Reserve Pit) *Le*

Chloride content 1900mg/l ppm Fluid volume 350 bbls  
Dewatering method used EVAPORATION  
Location of fluid disposal if hauled offsite:

RELEASED

Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. APR 9 1996  
\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. S Rge. EW  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

FROM CONFIDENTIAL

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106, and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate 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 *[Signature]*  
Title Jim Gowens, V.P. Exploration Date 2/3/95

Subscribed and sworn to before me this 3 day of February 1995.

Notary Public *[Signature]*  
Date Commission Expires \_\_\_\_\_  
SARAH E. REYNOLDS  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 1-22-96

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

WELL LOG  
FEB 0 9 1995

**SIDE TWO**

Operator Name Hugoton Energy Corporation Lease Name HOMSHER Well # 5-33

Sec. 33 Twp. 30S Rge. 33W  East County HASKELL  
 West

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run (Submit Copy.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run: LDL-CNL-GR, ML-GR, BHC-SONIC, DIL-SFL-GR	<input type="checkbox"/> Log <b>Formation (Top), Depth and Datums</b> <input type="checkbox"/> Sample. Name Top Datum  SEE ATTACHED SHEET
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CASING RECORD							
Report all strings set-conductor, surface, intermediate, production, 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"		1865'	Lite Common	550 150	3% cc + 1/4 #/sk Flo-seal 3% cc
production	7-7/8"	5-1/2"	14#	5680'	Class 'C'	150	
port collar				3024	Lite Class 'C'	350 125	

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
Perforate					
Protect Casing	5450	5535	Class H	125	.5% CF14A
Plug Back TD					
Plug Off Zone	8545	5640	Class 'H'	150	.5% CF-14A

PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	5623' - 5626' (3')	500 Gal 15% NE-FE Acid 500	
2	5592' - 5595' (3')	1500	
2	5532' - 5535' (3')	1500 Gal 7-1/2%	
2	5460' - 5465' (5')		
2	5460' - 5465' (5') <b>RE-PERF</b>	600 Gal 15% NE-FE Acid	

<b>TUBING RECORD</b>		Size <u>2-3/8"</u>	Set At <u>5567</u>	Packer At <u>NA</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. <u>1/20/95</u>			Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil <u>30</u> Bbls.	Gas <u>0</u> Mcf	Water <u>0</u> Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: **METHOD OF COMPLETION**

Vented  Sold  Used on Lease (If vented, submit ACO-18)
  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interv. 5460' - 5465'

33-30s-33W

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COPY

\*\*\*\*\*TIGHT HOLE\*\*\*\*\*

Additional Information for ACO-1  
Hugoton Energy Corporation  
Homsher #5-33  
Sec. 33-30S-33W,  
Haskell County, KS  
API #15-081-20886

RELEASED

APR 9 1996

FROM CONFIDENTIAL

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample.
Name	Top	Datum
KRIDER	2617	+331
WINFIELD	2721	+227
WABAUNSEE	3277	-329
HEEBNER	4039	-1091
LANSING A	4150	-1202
LANSING B	4183	-1235
LANE SHALE	4392	-1444
KANSAS CITY A	4586	-1638
KANSAS CITY B	4650	-1702
MARMATON	4754	-1806
PAWNEE	4859	-1911
FT SCOTT	4891	-1943
CHEROKEE	4920	-1972
MORROW SHALE	5214	-2266
ST. GEN.	5378	-2430
ST. LOUIS	5411	-2463
ST. LOUIS B	5462	-2514
ST. LOUIS C	5532	-2584
ST. LOUIS D	5591	-2643