

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-OIL, CIBOLA GAS
Operator Contact Person: Jimmy W. Gowers
Phone (316) 262-1522
Contractor: Name: Murfin Drilling Co., Inc.
License: 30606
Wellsite Geologist: Karl Osterbuhr
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:
Operator: Hugoton Energy Corporation
Well Name: Willetts Estate #1-20
Date 12/20/93 Old Total Depth 5570
Re-perf. Conv. to Inj/SWD
Docket No. 4/26/95
Completion Date 4/26/95

API NO. 15- 081-208120002
County HASKELL
NW - SE Sec. 20 Twp. 30 Rge. 33
1980 FSL Feet from S (circle one) Line of Section
1980 FEL Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, S NW, or SW (circle one)
Lease Name WILLET ESTATE Well # 1-20
Field Name VICTORY
Producing Formation MORROW
Elevation: Ground 2934 KB 2968
Total Depth 5570 PBD
Amount of Surface Pipe Set and Cemented at 1817 Feet.
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3040 Feet
If Alternate II completion, cement circulated from NA
feet depth to w/ sx cmt.

Drilling Fluid Management Plan REWORK 9/4 8-18-95
(Data must be collected from the Reserve Pit)
Chloride content 1500 ppm Fluid volume 400 bbls
Dewatering method used RELEASED
Location of fluid disposal if hauled offsite:
JUN 14 1996
Operator Name
Lease Name License No.
Quarter Sec. Twp. S Rng. E/W
County Docket No.

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 Jimmy W. Gowers
Title Jimmy W. Gowers, V.P. Exploration Date 5/18/95
Subscribed and sworn to before me this 18 day of May 1995
Notary Public Garry D. Spender
Date Commission Expires September 18, 1995
State of Kansas
MY APPT. EXPIRES

K.C.C. OFFICE USE ONLY STATE CORPORATION COMMISSION
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
KCC SWD/Rep
KGS Plug
MAY 19 1995
5-19-95
Form ACO-1 (7-91)

SIDE TWO

Operator Name Hugoton Energy Corporation
 Sec. 20 Twp. 30 Rge. 33
 East West

Lease Name WILLET ESTATE Well # 1-20
 County HASKELL

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) Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run (Submit Copy.) Yes No
 List All E. Logs Run: "L" LOG

Log Formation (Top), Depth and Datums Sample.
 Name Top Datum
SEE ATTACHED SHEET.

CASING RECORD

New Used
 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"	25#	1817'	65/35 Class 'C'	600	6% D20 + 2% S1 + 1/4 #/SK D29
production	7-7/8"	5-1/2"		5426'	65/35 poz Class 'C'	170	6% gel + 2% Cacl2 + 5#/D42 + 1/2/D29
DV Tool				3027'	65/35 poz Class 'C'	225	6% D20 + 2% S1 + 1/4 #/sk D29
						150	2% S1 + 1/4 #/sk D29

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
Perforate					
Protect Casing					
Plug Back TD					
Plug Off Zone					

PERFORATION RECORD - Bridge Plugs Set/Type

Acid, Fracture, Shot, Cement Squeeze

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)
2	5365 - 5371' (6')	Acidized with 850 Gal. 15% FE-NE acid
2	5314 - 5324' (10')	Acidized with 1000 Gal. 15% FE-NE acid
2	5277 - 5284' (7')	Acidized with 1000 Gal. 15% FE-NE acid
2	5249 - 5252' (3')	Acidized with 250 Gal. 28% NE-SE acid
		Frac with 54,480# sand

TUBING RECORD

Size 2-3/8" Set At 5255' Packer At NA Liner Run Yes No
 Date of First, Resumed Production, SWD or Inj. 4/26/95 Producing Method Flowing Pumping Gas Lift Other (Explain)
 Estimated Production Per 24 Hours: Oil 35 Bbls. Gas 125 Mcf Water 0 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 Interval 5249-5371'