

COPY

*Handwritten initials*

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: Jim Gowens

Phone (316) 262-1522

Contractor: Name: H-30 Drilling

License: 5107

Wellsite Geologist: Mark Grommesh

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: Dewell #1-19A

Comp. Date 2/19/91 Old Total Depth 5760'

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back  PBSD

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Inj?)  Docket No. \_\_\_\_\_

2-6-94 2/15/94

~~Spud~~ Date of START 2-6-94 Date Reached TD 2/15/94 Completion Date of WORKOVER 2/15/94

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 5/18/95

Subscribed and sworn to before me this 18 day of May 1995.

Notary Public: Garry D. Walker

**Garry D. Walker**  
NOTARY PUBLIC  
State of Kansas  
My Commission Expires September 10, 1995

Date Commission Expires September 10, 1995

API NO. 15- 081-206740001

County HASKELL

NW - SE - SE - Sec. 19 Twp. 29S Rge. 32W X E W

1120 FSL Feet from SN (circle one) Line of Section

1070 FEL Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SNW, or SW (circle one)

Lease Name DEWELL Well # 1-19A

Field Name LEMON NE

Producing Formation CHESTER / ATOKA / MORROW

Elevation: Ground 2917' KB 2928'

Total Depth 5576' PBSD 5608'

Amount of Surface Pipe Set and Cemented at 1851' Feet.

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 3364 Feet

If Alternate II completion, cement circulated from NA

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan REWORK JG 6-29-95  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used EVAPORATION

Location of fluid disposal if hauled offsite:

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

K.C.C. OFFICE USE ONLY		
F	Letter of Confidentiality Attached	
C	Wireline Log Received	
C	Geologist Report Received	
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input checked="" type="checkbox"/>		<input type="checkbox"/> NGPA
		<input type="checkbox"/> Other (Specify)

MAY 1 1995

*Handwritten initials*

**SIDE TWO**

Operator Name Hugoton Energy Corporation Lease Name DEWELL Well # 1-19A

Sec. 19 Twp. 29S Rge. 32W  
 East  
 West

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)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	<b>Formation (Top), Depth and Datums</b>	<input type="checkbox"/> Sample.
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	HEEBNER	4127	-1199
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	LANSING	4224	-1296
		MARMATON	4727	-1799
		CHEROKEE SH	4952	-2024
		MORROW SHALE	5304	-2376
		ST. GEN	5461	-2533
		ST. LOUIS	5540	-2612

List All E. Logs Run: DIL,CNL/FDC, MIL, PE (BPB)

CASING RECORD							
<input type="checkbox"/> New <input checked="" type="checkbox"/> 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"	24#	1851'	35/65 poz	785	2% cc
Production	7-7/8"	4-1/2"	10.5#	5646'	Class 'C'	245	.05#D60
DV tool				3364'	35/65 poz	470	

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					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
4	5364' - 5369' (5')		Acidized w/1000 Gal Acetic acid	5373' - 5377'
7	5373' - 5377' (4')		Acidized with 2000 Gal FE acid	5373' - 5377'
2	5132' - 5142' (10')		Acidized with 500 Gal 15% NE-FE acid	5364' - 5379'
2	5105' - 5120' (15')		Acidized with 1000 Gal 15% NE-FE acid	5132' - 5142'
2	5088' - 5095' (7')		Acidized with 3500 Gal 15% NE-FE acid	5088' - 5142'
			Acidized with 1000 Gal 15% NE-FE acid	5132' - 5142'

TUBING RECORD		Size	Set At	Packer At	Liner Run		
		2-3/8"	5324	NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumed Production, SWD or Inj.		2/15/94		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	Bbls.	Gas	Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	5		46		27		

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 all open