FORM MUST BE TYPED

ORIGINAL

SIDE ONE

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

API NO. 15- 081-20878-0001 0002

County Haskell

SE - SW - NW S 33 T 30 S R 33 W

2970 Feet from S Line of Section

4290 Feet from E Line of Section

Footages Calculated From Nearest Outside Section Corner:

NE, (SE), NW, or SW (circle one)

Operator: License # 3871

Name: Hugoton Energy Corporation

Address: 301 N. Main, Suite 1900

City/State/Zip Wichita, Kansas 67202

Purchaser:

Operator Contact Person: Earl Ringeisen

Phone (316) 262-1522

Contractor: Name: Murfin Drilling Co

License: 30606

Wellsite Geologist: Jon Christensen

Lease Name Homsher Well # 4-33

Field Name Victory

Producing Formation Kansas City A&B, St Louis, Marmaton

Elevation: Ground 2941' KB 2950'

Total Depth 5675' PBTD 5570'

Amount of Surface Pipe Set and Cemented at 1870 Feet.

Multiple State Cementing Collar Used? ☒ Yes ☐ No

If yes, show depth set 3057 Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

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: Hugoton Energy Corporation

Well Name: Homsher #4-33

Comp Date 8/2/95 Old Total Depth: 5675'

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD

☐ Plug Back PBTD

Commingled Docket No. Pending

☐ Dual Completion Docket No.

☐ Other (SWD or Inj?) Docket No.

10/20/94 d Date | 10/31/94 Date Reached TD | 7/10/96 Completion Date

Drilling Fluid Management Plan Re-work, 9-8-98 KJR

(Data must be collected from the Reserve Pit)

Chloride content 3800 ppm Fluid volume 400 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

Quarter Sec Twp R E/W

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KANSAS CORPORATION COMMISSION
AUG 02 1996
CONSERVATION DIVISION
WICHITA, KS

County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, Finney State Office 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 Earl Ringeisen

Title Production Manager Date: 08/01/96

Subscribed and sworn to before me this 1st day of Aug '96

Notary Public Arlene Valliquette

Date Commission Expires July 21, 1999

NOTARY PUBLIC - STATE of KANSAS
ARLENE VALLIQUETTE
My Appt. Exp. 7-21-99

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) IS

Form ACO-1 (7-

SIDE TWO

Operator Name **Hugoton Energy Corporation** Lease Name **Homsher #4-33** Well # _____

Sec **33** Twp **30S** Rge **33** 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.

			☒ Log	**Formation (Top), Depth and Datums**	☐ Sample
Drill Stem Tests Taken (Attach Additional Sheets)	☒ Yes	☐ No	Name	Top	Datum
Samples Sent to Geological Survey	☒ Yes	☐ No	**See attached sheet**		
Cores Taken	☐ Yes	☒ No			
Electric Log Run (Submit Copy)	☒ Yes	☐ No			
List All E. Logs run:					

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#**	**1870**	**Lite** **Common**	**600** **150**	**3% cc + ¼#/sk Flo-seal** **3% cc**
Production	**7-7/8"**	**5-1/2"**	**14#**	**5674**	**Lite** **Class C**	**150** **150**	
Port Collar				**3057**	**Paceset Lite** **Class C**	**400** **120**	**Hi-seal** **calcium chloride**

ADDITIONAL CEMENTING/SQUEEZE RECORD

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

Shots per foot	**PERFORATION RECORD** - Bridge Plugs Set/Type Specity Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	**5619-5622**	**500 gal 15% NE-FE acid**	**5619-22**
2	**5588-5590**	**620 gal 15% NE-FE acid**	**5588-90**
	Plug @ 5570		
2	**5541-5544**	**2120 gal 15% NE-FE acid**	**5541-44**
2	**5464-5468**	**2500 gal 15% NE-FE acid**	**5464-68**
2	**4656-4660**		
2	**4587-4595**	**1000 gal 15% NE-FE acid**	**4587-95**
4	**4776-4784, 4758-4764**	**1500 gal 15% NE-FE acid**	**4742-4846'**

TUBING RECORD Size **2-3/8"** Set At **5338'** Packer at **NA** Liner Run ☐ Yes ☒ No

Date of First, Resumed Production, SWD or Inj. **7/10/95** Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production per 24 Hours	Oil Bbls	Gas Mcf	Water Bbls	Gas-Oil Ratio	Gravity
	5	**340**	**0**		

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☒ Commingled _____

(If vented, submit (ACO-18)

☐ Other (Specify) _____

Form ACO-1 (7/91)

ORIGINAL

*****TIGHT HOLE*****

Additional Information for ACO-1
Hugoton Energy Corporation
Homsher #4-33
Sec. 33-30S-33W,
Haskell County, KS
API #15-081-20878 -0002

☒Log **Formation (Top), Depth and Datums** ☐ Sample.

Name	Top	Datum
HEEBNER	4044	-1094
LANSING A	4153	-1203
LANSING B	4182	-1232
LANE SHALE	4396	-1446
KANSAS CITY A	4588	-1638
KANSAS CITY B	4650	-1700
MARMATON	4752	-1802
FT SCOTT	4896	-1946
CHEROKEE	4930	-1980
MORROW SHALE	5223	-2273
ST. GEN.	5371	-2421
ST. LOUIS	5408	-2458
ST. LOUIS B	5460	-2510
ST. LOUIS C	5536	-2586
ST. LOUIS D	5586	-2636

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