

# ORIGINAL

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 229 E. William, Suite 500

City/State/Zip Wichita, KS 67202

Purchaser: Spot Market

Operator Contact Person: Jim Gowens

Phone ( 316 ) 262-1515

Contractor: Name: Murfin Drilling

License: 6033

Wellsite Geologist: Ron Osterbuhr

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)

If ~~OWO~~: old well info as follows:  
Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

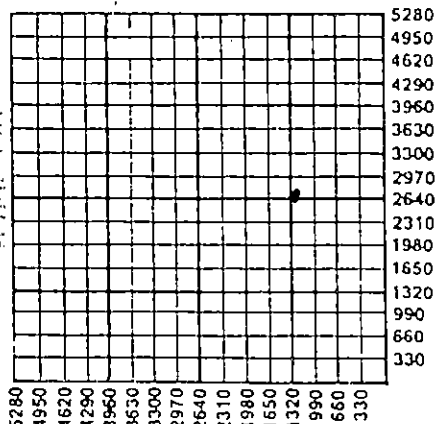
Drilling Method:  
 Mud Rotary  Air Rotary  Cable

1-13-90 1-16-90 6-30-90  
Spud Date Date Reached TD Completion Date

API NO. 15- 055-005-20,902  
County Finney  
C W/2 Sec. 36 Twp. 21 Rge. 33 East West  
2640 Ft. North from Southeast Corner of Section  
1320 3960 <sup>KCC DPW</sup> Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)  
Lease Name Gano-Pearson Trust Well # 1-36  
Field Name Hugoton  
Producing Formation Chase  
Elevation: Ground 2889 KB 2897  
Total Depth 3100 PBD 2750

CONSERVATION DIVISION  
Wichita, Kansas

JUL 20 1990



Amount of Surface Pipe Set and Cemented at 351 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set N/A Feet  
If Alternate II completion, cement circulated from 3100  
feet depth to Surface w/ 650 sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 \_\_\_\_\_

Title Exploration Manager Date 7-17-90

Subscribed and sworn to before me this 20<sup>th</sup> day of July, 19 90.

Notary Public Jo K. Rhone

Date Commission Expires \_\_\_\_\_



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

ORIGINAL

SIDE TWO

Operator Name Hugoton Energy Corporation Lease Name Gano-Pearson Trust Well # 1-36  
Sec. 36 Twp. 21 Rge. 33  East  West  
County Finney

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  Yes  No  
(Attach Additional Sheets.)  
Samples Sent to Geological Survey  Yes  No  
Cores Taken  Yes  No  
Electric Log Run  Yes  No  
(Submit Copy.)

Formation Description		
Name	Top	Bottom
Base Stone Corral	2090	
Chase	2613	
Krider	2648	
Council Grove	2904	

CASING RECORD  New  Used  
Report all strings set-conductor, surface, intermediate, production, etc.

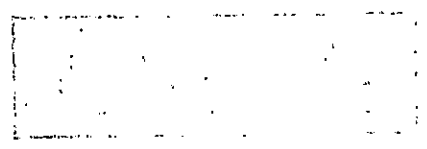
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"		351	Class "C"	200	3% CC
Production	7 7/8"	4 1/2"		2768	Class "C" Lite	200 450	

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
2	2649-59	1000 gal (15%) + Frac w/20,000 gal gelled water + 262 sacks sand.

TUBING RECORD  
Size \_\_\_\_\_ Set At \_\_\_\_\_ Packer At \_\_\_\_\_  
Liner Run  Yes  No

Date of First Production Shut In Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)  
Estimated Production Per 24 Hours  
Oil 0 Bbls. Gas 142 Mcf Water NA Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity \_\_\_\_\_

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  
Other (Specify) \_\_\_\_\_  
Production Interval 2649-59





DOWELL SCHLUMBERGER INCORPORATED

# ORIGINAL INVOICE

REMIT TO: P O BOX 910295  
DALLAS TX 75391

0312

INVOICE DATE
01/12/90

918069  
HUGOTON ENERGY  
SUITE 500  
229 E WILLIAM  
WICHITA KS 67202

*OK*

PAGE	1	INVOICE NUMBER	03-12-2298
TYPE SERVICE			
CEMENTING CEMENT SURFACE C			

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF
GANO-PEARSON TRUST 1-31	KS	FINNEY	ULYSSES KS	DS	
LOCATION / PLANT ADDRESS	DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE			
SEC 36-21-33	01/12/90	RODNEY FARR			

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
040209000	0-1500' CASING CEMENTER	HR	1	433.0000	433.00
040209001	ADD'L PER FT BELOW 300'	FT	41	.4100	16.81
049102000	TRANSPORTATION CMNT TON MILE	MI	547	.8000	517.60
049100000	SERVICE CHG CEMENT MATL LAND	CFT	217	1.0000	234.36
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	110.0000	110.00
067005100	SI, CALCIUM CHLORIDE	LBS	578	.3200	184.96
044003025	D29, CELLOPHANE FLAKES	LBS	50	1.3500	67.50
059200002	MILEAGE, ALL OTHER EQUIPMENT	MI	65	2.4000	156.00
040501085	PLUG CENG 8-5/8" WOODEN BODY	FA	1	86.0000	86.00
040003000	D903, CEMENT CLASS C	CFT	205	7.0000	1,435.00
	DISCOUNT - MATERIAL				354.69-
	DISCOUNT - SERVICE				293.55-
				SUB TOTAL --	2,592.99
M C	STATE TAX ON			1,418.77	60.30
M H C	LOCAL TAX ON			1,418.77	14.19
				AMOUNT DUE --	2,667.48

DATE	QUANTITY	AMOUNT	LOCATION	AMOUNT

RECEIVED  
JAN 20 1990  
OPERATIONS DIVISION  
Wichita, Kansas

WITH QUESTIONS CALL 316-356-1272  
FEDERAL TAX ID # 38-239-7173  
TERMS -- NET 30 DAYS DUE ON OR BEFORE FEB 11, 1990

THANK YOU. WE APPRECIATE YOUR BUSINESS.

*Darryl A. Kolstad*  
G & KOLSTAD



DOWELL SCHLUMBERGER INCORPORATED

ORIGINAL INVOICE

REMIT TO: P O BOX 910295 DALLAS TX 75391

0312

INVOICE DATE

01/16/90

918069 HUGOTON ENERGY SUITE 500 229 E WILLIAM WICHITA

KS 67202

*[Handwritten signature]*

PAGE 1

INVOICE NUMBER 03-12-2301

TYPE SERVICE

CEMENTING CEMENT PRODUCT

DWELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO. / REF
GANO PEARSON TRUST 1-31	KS	FINNEY	ULYSSES KS	DS	
LOCATION / PLANT ADDRESS	DATE OF SERVICE / ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE			
SEC 36-T21S-R33W	01/15/90	RON OSTERBURH			

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
048216000	CASING CENTR 3000-4999 FT.	HR	1	1,026.0000	1,026.00
048216001	CASING CEMENTR BELOW 3000 FT	FT	100	.1100	11.00
049102000	TRANSPORTATION CHRT TON MILE	MI	1971	.9000	1,575.00
049100000	SERVICE CHG CEMENT MATL LAND	CFT	689	1.0000	744.12
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	110.0000	110.00
040003000	D903, CEMENT CLASS C	CFT	493	7.0000	3,451.00
045000000	D35, LITEPOZ 3 EXTENDER	CFT	157	2.3000	361.10
045014050	D20, BENTONITE EXTENDER	LBS	2349	.1300	305.37
044003025	D29, CELLOPHANE FLAKES	LBS	163	1.3500	220.05
044002050	D60, FLAC FLUID LOSS ADDITIV	LBS	174	6.7000	1,165.80
059200002	MILEAGE, ALL OTHER EQUIPMENT	MI	65	2.4000	156.00
050101044	SHOE CEM TYPE GUIDE 4-1/2"	EA	1	105.0000	105.00
053003044	INSERT DRIFICE FILL 4-1/2"	EA	1	180.0000	180.00
056011044	CENTR REG 4-1/2, B DIA 7-3/4"	EA	8	48.0000	384.00
055704044	PLUG CEMG 4-1/2" TOP AL CORE	EA	1	70.0000	70.00
057499001	K232, THD LKG COMPOUND KIT	EA	1	22.0000	22.00
	DISCOUNT - MATERIAL				1,352.86-
	DISCOUNT - SERVICE				724.78-

ENT'D BATCH SUB TOTAL -- 7,919.60  
 03-15-90 5001 5,011.46 212.99  
 5,011.46 50.11  
 AMOUNT DUE -- 8,173.70

M C STATE TAX ON  
 M N C LOCAL TAX ON

VOUCHER NUMBER	VENDOR NAME CODE	ACCOUNT NUMBER	LOCATION	AMOUNT STATE
1704-05			1202	

RECEIVED CORPORATION COMMISSION

JAN 20 1990

CORPORATION COMMISSION Wichita, Kansas

WITH QUESTIONS CALL 316-356-1272  
 FEDERAL TAX ID # 38-239-7173  
 TERMS -- NET 30 DAYS DUE ON OR BEFORE FEB 15, 1990

THANK YOU. WE APPRECIATE YOUR BUSINESS.

*[Handwritten signature: Gary A. Kilstad]*  
 G A KILSTAD