

SIDE ONE

JAN 15 1991

ORIGINAL

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

API No. 15-.....189-21...354-00-00
FROM CONFIDENTIAL

County...Stevens.....
SW/4.NE/4.NE/4 Sec. 4... Twp. 34..Rge.38... X East West

..A030... Ft North from Southeast Corner of Section
..1250... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

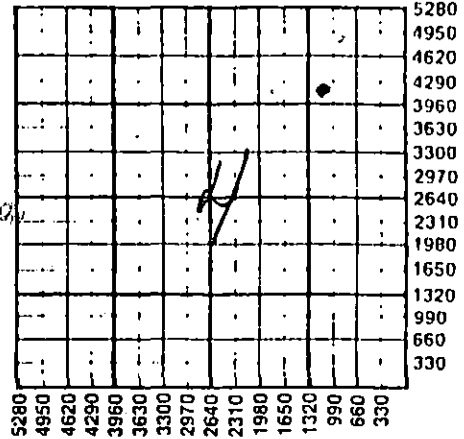
Lease Name.....Mathis.....Well #...I-2..

Field Name.....Hugoton.....

Producing Formation.....Chase.....

Elevation: Ground.....3210.4.....KB..3220.....

Section Plat



ACT II
1-15-91

Operator: License #09736.....
Name ...Dorchester Hugoton, Ltd.....
Address 9696 Skillman Street.....
.....Suite. 320-LB42.....
City/State/Zip Dallas, Texas. 75243-8200

Purchaser...Gastrak Corporation.....

Operator Contact Person ..Howard C. Wadsworth.
Phone ..(214)..739-2002.....

Contractor: License # .03363.....
Name ...Service Drilling Company.....
P.O. Box 5320-Borger, TX 79007

Wellsite Geologist. John Dannelley.....
Phone...(806)..353-2161.....

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWD: old well into as follows:
Operator
Well Name
Comp. DateOld Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
...8/14/89... 8/17/89... 10/18/89...
Spud Date Date Reached TD Completion Date
..2953..... 2896.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at...feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #

RECEIVED
STATE CORPORATION COMMISSION
DEC 11 1989
CONSERVATION DIVISION
Wichita, Kansas

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH
DEC 18 1989

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner
.....Ft West from Southeast Corner of
Sec Twp Rge East West
Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain). Furnished by drilling contractor
(purchased from city, R.W.D. #)

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. 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 *John L. Booth*
Title...Land and Lease Administrator..... Date 12/5/89

Subscribed and sworn to before me this 7th day of December 1989.
Notary Public *Marta Chodura*
Date Commission Expires 7/11/93

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

Sec...Twp...Rge...

PI

Operator Name Dorchester Hugoton, Ltd Lease Name Mathis Well # I-2

Sec. 4 Twp. 34S Rge. 38 East West County Stevens **RELEASED**

JAN 15 1991

WELL LOG

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.

FROM CONFIDENTIAL

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Krider	2638	2670
Winfield	2690	2720
U. Ft. Riley	2750	2790
L. Ft. Riley	2802	2900

CASING RECORD <input type="checkbox"/> New <input 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	656	"C" & "H"	300	2% CaCl ₂
Production	7 7/8"	5 1/2"	14	2944	"C" & "H"	425	5% KCl
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
2	2804-2822; 2754-2786; 2694-2712; 2640-2660			2050 Gal. Acid; 30,000 Gal. 70% N ₂ W/ 2400# 20-40 SD; 7250 Gal. Acid; 8450 Gal. Cross Link GW/170,000# 12-20 SD		2804-2822	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
SI W/O. PL							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	500 MCF	Bbls	CFPB			

METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

