

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ADD-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5269
Name Kansas Natural Gas, Inc.
Address Box 818
..... Hays, Kansas
City/State/Zip 67601

Purchaser KN Energy

Operator Contact Person Joe Ward
Phone 316-275-7279

Contractor: License # 5382
Name Cheyenne Drig.

Wellsite Geologist Ron C. Osterburh
Phone 316-276-8145

Designate Type of Completion

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

If OWNED: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

..8-8-87.... ..8-10-87.... ...8-27-87....
Spud Date / Date Reached TD Completion Date

....2660!.... ..2657!.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 598 feet
Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set.....feet

If alternate 2 completion, cement circulated
from...598.....feet depth to SURFACE/285 SX cut

API NO. 15-.....083-20,898.0000.....

County.....Kearny.....

NE NE SW Sec. 5 Twp. 25 Rge. 35 East West

2490 Ft North from Southeast Corner of Section
2780 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

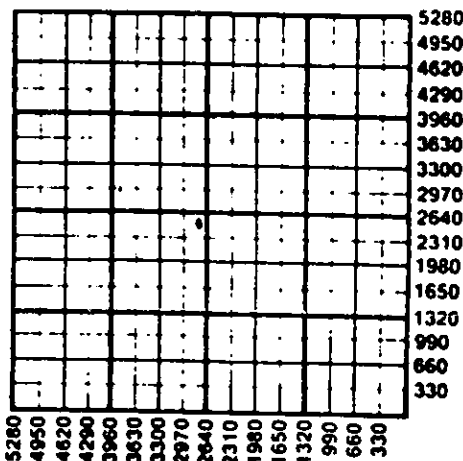
Lease Name.....Frost.....Well # A1-2...

Field Name.....Hugoton.-Infill.....

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

Elevation: Ground.....2975.....KB.....2984.....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # C-16812 (96 930-C)

Questions on this portion of the ADD-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner
(Well)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).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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 Joe Ward

Title.....Field Supt..... Date ...8-31-87....

Subscribed and sworn to before me this 31st day of August 1987

Notary Public..... Pam Kaiser

Date Commission Expires...8-31-89.....

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached

Wireline Log Received

Drillers Time Log Received

Distribution

KCC SWD/Rep NGA

KGS ISSIC Plug Other

(Specify)

7-1097

PAM KAISER
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 5-5-91

SEP 3 1987
CONSERVATION DIVISION
Wichita, Kansas

Sec. 5, Twp. 25, Rge. 35 W

SIDE TWO

Operator Name Kansas Natural Gas, Inc. Lease Name..... Frost Well #..... A1-2

Sec..... 5..... Twp..... 25..... Rge..... 35..... East West County..... Kearny

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.

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

Formation Description
 Log Sample

Name	Top	Bottom
B/Stone Corral		1842
T/Chase	2372	

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.....	.....24#.....	.....598.....	.....W/185 sks. DSLW.....	.....30.....	.....2% S1 t. 1/4#.....
.....Production.....	.....7.7/8.....	.....5.1/2.....	.....14#.....	.....2659.....	.....W/330 sks. DSLW.....	.....10% D44.....	.....C 2% S1 1/4# D29 Tail.....

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	2403 to 2413	W/5000 gals. 15% MSR 5 gals.	2400 5 gals.
2	2420 to 2430	F75N 2% KCL 3 gals. F78 Frac.	W/2362 bols.
2	2458 to 2468	WF140 and 220,000 12-20 sand.	
2	2525 to 2535		
2	2575 to 2585		

TUBING RECORD Size 2 3/8 Set At 2608 G. L. Packer at Liner Run Yes No

Date of First Production Pending on pipeline connection Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas Rate of flow 507.3 MCF Open flow 2950.1 MCF	Water	Gas-Oil Ratio	Gravity 0.723
			0 Bbls	CFPB	

METHOD OF COMPLETION

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

Production Interval
 2403 to 2413
 2420 to 2430
 2458 to 2468
 2525 to 2535
 2575 to 2585

Dually Completed Completed