

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

DESCRIPTION OF WELL AND LEASE

Operator license # 6230
 name First National Oil, Inc.
 address 23 East 17th
 City/State/Zip Liberal KS 67901
 Operator Contact Person Montgomery A. Escue
 Phone (316) 624-1664
 Contractor license # Unknown
 name KenCope Energy Companies

Wellsite Geologist None
 Phone _____
 Purchaser Northern Natural Gas Company
 Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
 Operator Kennedy & Mitchell
 Well Name Colburn #13-91
 Comp. Date P&A Old Total Depth _____

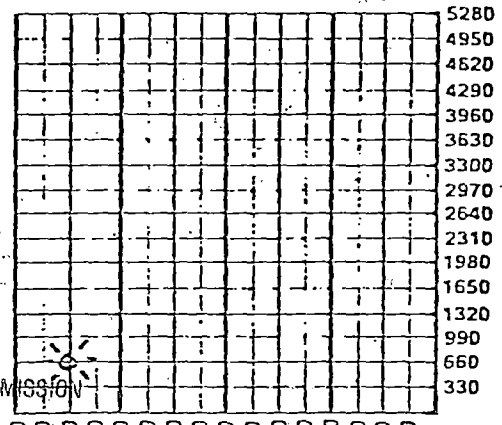
WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
7/31/82 8/2/82 9/2/82
 Spud Date Date Reached TD Completion Date
2578 N.A.
 Total Depth PBD
 Amount of Surface Pipe Set and Cemented at 1450 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

County Seward
 SWSW (location) Sec 17 Twp 33S Rge 32
 655.3 Ft North from Southeast Corner of Section
 710.3 Ft West from Southeast Corner of Section
 (Note: locate well in section plat below)

Lease Name Colburn Well# 13-91
 Field Name Hugoton
 Producing Formation Krider - Chase Group
 Elevation: Ground 2602 KB 2613

Section Plat



RECEIVED
 STATE CORPORATION COMMISSION
 OCT 31 1984

WATER SUPPLY INFORMATION
 Conservation Division
 Wichita, Kansas

Source of Water:
 Division of Water Resources Permit # None
 Groundwater (Well) _____ Ft North From Southeast Corner _____ Ft West From Southeast Corn
 Sec Twp Rge East West
 Surface Water (Stream, Pond etc.) _____ Ft North From Southeast Corner _____ Ft West From Southeast Corn
 Sec Twp Rge East West
 Other (explain) Water hauled in by Roselet Flu
 (purchased from city, R.W.D.#)
 Disposition of Produced Water: Disposal Repressuring
No water produced
 Docket # _____

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Bldg, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 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 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 Montgomery A. Escue
 Title District Supervisor Date 10/4/84

Subscribed and sworn to before me this 4th day of October 1984

Notary Public Cheley A. Rodgers
 Date Commission Expires 10/11/84
 CHELEY A. RODGERS
 Seward County, Kansas
 My Appl. Exp. 10/11/84

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)

Form ACO-1
 (This form supercedes)

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach 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

Re-Entry - Kennedy & Mitchell #13-91 D&A
 Temporarily completed 11/9/77
 API#15-175-20328

Log: Nuclear Log - 1400-2568

CASING RECORD <input checked="" 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	12-1/2"	8.5/8"***		1450	** Surface	csq. previously set	
Production	7-1/2"	4.1/2"		2578	.50/50 poz	120	18% Salt; 12-1/2% Gilsonite; 3/4% CFR-2

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
feet per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	2413-2424	Nitrogen 3288 scf/m 1000 gal. HCl 10%	2413-2
4	2446-2456	70% quality foam	
4	2464-2468	25,000 gals 70% quality foam; 7500 gals 3% gelled acid; 3800# 20-40 sd. 75 sealing balls	2413-2

PIPELINE RECORD size 2 3/8" set at 2407 packer at None Liner Run Yes No

Date of First Production Producing method flowing pumping gas lift Other (explain) SI

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	None Bbls	301 MCF	0 Bbls	N. A. CFPB	

METHOD OF COMPLETION open hole perforation other (specify) Shut-in
 PRODUCTION INTERVAL 2413-2468
 vented sold used on lease
 Dually Completed Commingled