

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 # 7123
Name H.I. INC.
Address P.O. Box 2526
City/State/Zip Liberal, Ks. 67901

Purchaser Enron

Operator Contact Person Harold Box
Phone 1-316-624-8484

Contractor: License #
Name Boland Well Service

Wellsite Geologist None
Phone

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

Spud Date NA Date Reached TD NA Completion Date NA

Total Depth NA PBTD

Amount of Surface Pipe Set and Cemented at NA feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set NA feet

If alternate 2 completion, cement circulated from NA feet depth to NA w/ NA SX cmt

Cement Company Name

Invoice #

API NO. 15-...175-20-517-00011

County Seward

C... NW... SW... Sec. 6... Twp 32... Rge. 31... East West

1990
4620 Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

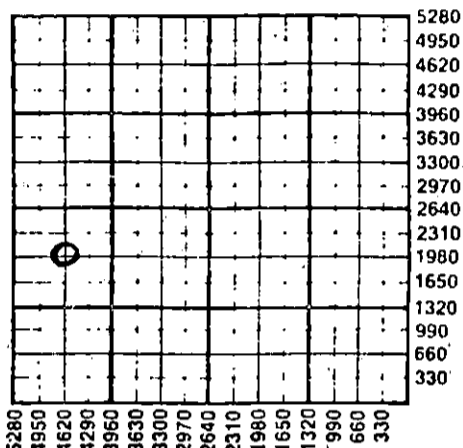
Lease Name Barnhardt Well # 1

Field Name Thirty-Two Ext.

Producing Formation Morrow

Elevation: Ground 2823 KB 2834

Section Plat



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 (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 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 Terril L. Daugherty

Title President Date 11-19-87

Subscribed and sworn to before me this 19 day of November 1987

Notary Public Terril L. Daugherty

Date Commission Expires 10-20-91



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
KCC SWD/Rep NGPA
KCS Plug Other
RECEIVED
STATE CORPORATION COMMISSION
NOV 23 1987
Form ACO-1 (5-86)

CONSERVATION DIVISION
Wichita, Kansas

11-23-87

Sec. Co Twp 32 Rge 31

SIDE TWO

Operator Name H.I. INC. Lease Name Barnhardt Well # 1

Sec. 6 Twp. 32 Rge. 31 East West County Seward

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

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
.....
.....
.....
PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
.....	5518' - 5524'		
.....
.....
.....
TUBING RECORD Size <u>2 3/8</u> Set At <u>5515'</u> Packer at				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production <u>Oct. 1, 1987</u>		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	250	MCF		

METHOD OF COMPLETION

Production Interval

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

