

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 # 5430  
name ENERGY THREE, INC.  
address P. O. Box 1505  
City/State/Zip GREAT BEND, KANSAS 67530

Operator Contact Person CHARLES DIXON  
Phone AC316-792-5968

Contractor: license # 5836  
name BIG THREE DRILLING, INC.

Wellsite Geologist CHRIS PETERS  
Phone AC316-264-7433

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

OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
11-12-85 11-18-85 11-18-85  
Spud Date Date Reached TD Completion Date  
3570' PBTD  
Amount of Surface Pipe Set and Cemented at 809' 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

API NO. 15 163-22,802-0000  
County ROOKS  
NW SE NW Sec 4 Twp 9S Rge 17W West

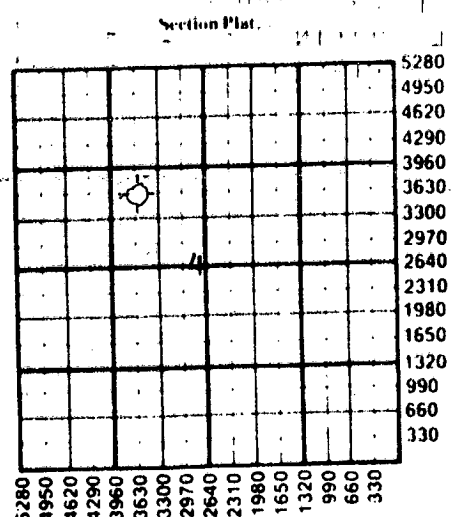
3630 Ft North from Southeast Corner of Section  
3630 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

Lease Name DIEHL Well# 2

Field Name

Producing Formation

Elevation: Ground 2025' KB 2030'



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #  
 Groundwater Ft North From Southeast Corner a  
(Well) Ft. West From Southeast Corner  
Sec Twp Rge East West  
Surface Water 4300 Ft North From Southeast Corner a  
(Stream, Pond etc.) 3000 Ft West From Southeast Cori  
Sec Twp Rge East West  
4 9S 17W  
 Other (explain)  
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal  
Repressuring  
Docket #

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. 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 82-3-11  
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 Charles Dixon  
Title EXECUTIVE VICE-PRESIDENT Date 1-17-86

Subscribed and sworn to before me this 17th day of JANUARY 19 86

Notary Public Date Commission Expires DECEMBER 15, 1988

NOTARY PUBLIC - State of Kansas  
HOWARD D. EWERT  
12-15-88

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  
Form ACO-1 (This form supercedes previous forms ACO-1 & C-10)  
JAN 21 1986  
CONSERVATION DIVISION

1/21/86  
1121/86

**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

D.S.T. # 1: FROM 3430' TO 3441'  
 TIMES = 30 - 45 - 45 - 60  
 RECOVERED 1' CLEAN OIL, 40' VERY SLIGHTLY OIL CUT MUD.  
 INITIAL FLOW PRESSURE = 31 - 31  
 FINAL FLOW PRESSURE = 31 - 31  
 INITIAL SHUT-IN PRESS. = 351#  
 FINAL SHUT-IN PRESS. = 351#

Name	Formation Description	
	Top	Bottom
TOPEKA	2941'	( - 911 )
HEEBNER	3158'	( - 1128 )
TORONTO	3179'	( - 1149 )
LANE - KC	3198'	( - 1168 )
BASE OF KC	3390'	( - 1360 )
PLEASANTON SAND	3435'	( - 1405 )
LOG TD	3570	

**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"	23#	809'	60/40 P.O.Z.M.I.X.	350	3% C.C.C., 2% G.E.L.

**PERFORATION RECORD**

shots per foot specify footage of each interval perforated

**Acid, Fracture, Shot, Cement Squeeze Record**

(amount and kind of material used) Depth

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth

**TUBING RECORD**

size set at packer at

Liner Run  Yes  No

Date of First Production  
 DRY HOLE

Producing method  flowing  pumping  gas lift  Other (explain)

Estimated Production Per 24 Hours

Oil	Gas	Water	Gas-Oil Ratio	Gravity
Bbls	MCF	Bbls	CFPB	

**METHOD OF COMPLETION**

Disposition of gas:  vented  open hole  perforation

sold  other (specify)

**PRODUCTION INTERVAL**

Completions



Tim Scheck, President  
Stan Lovelady, Tool Pusher

15-163-22802-0000

Company	Energy Three Inc.
Farm	Diehl #2
Location	NW SE NW 4-9S-17W
County	Rooks
Contractor	Big Three Drilling Inc.
Comm	11-12-85
Compl	11-18-85
Total Depth	3570' R.T.D.
Casing	Dry
Production	Dry

Figures Indicate Bottom of Formation

Sand & Sahel	1320'
Anhydrite	1321' 1362'
Shale & Lime	3570'

I certify the above to be a true and correct copy of the drillers log to the best of my knowledge and belief.

Big Three Drilling Inc.

Timothy F. Scheck

RECEIVED  
STATE CORPORATION COMMISSION

NOV 26 1985

CONSERVATION DIVISION  
Wichita, Kansas

11/26/85