

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL 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
GREAT BEND, KANSAS 67530
City/State/Zip

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.)

f OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable
2-22-85 3-1-85 3-29-85
Spud Date Date Reached TD Completion Date
3530' 3518'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 265 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from 263' feet depth to 0-170 SX cmt

API NO. 15 163 - 22,633 - 00 - 00

County Rooks

NW NE NW Sec 4 Twp 9S Rge 17
(location)

4950' Ft North from Southeast Corner of Section
3630' Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

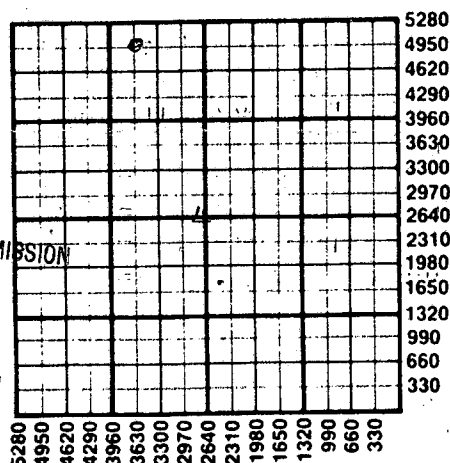
Lease Name DIEHL Well# 1

Field Name Twin Mound

Producing Formation PLEASANTON SAND

Elevation: Ground 2017' KB 2022'

Section Plat



RECEIVED

APR 30 1985

CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater. Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☐ Surface Water. Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge ☐ East ☐ West

☒ Other (explain) CITY OF STOCKTON, KANSAS
(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 82-3-107 for confidentiality in excess of 12 months.

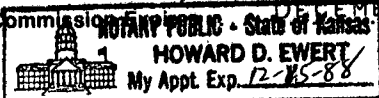
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 *Charles Dixon*
Title EXECUTIVE VICE PRESIDENT Date 4-29-85

Subscribed and sworn to before me this 29TH day of APRIL 1985

Notary Public *Howard D. Ewert*
Date Commission Expires 15, 1988



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
previous forms
ACO-1 & C-10)

Sec. 4 Twp. 9 Rge. 17W

Operator Name ENERGY THREE, INC. Lease Name DIEHL Well# 1 SEC 4 TWP. 9S. RGE. 17.W ☒ West

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
Samples Sent to Geological Survey
Cores Taken

☒ Yes ☐ No
☐ Yes ☐ No
☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

Name	Top	Bottom
TOPEKA	2928'	(- 906)
HEEBNER	3145'	(- 1123)
TORONTO	3165'	(- 1143)
LANS.-KC	3186'	(- 1164)
KC BASE	3416'	(- 1394)
CONG. SAND	3420'	(- 1398)
ARBUCKLE	3486'	(- 1464)
LOG T.D.	3534'	

D.S.T. # 1 FROM 3354' TO 3399'
TIMES = 30 - 45 - 30 - 45
RECOVERED 25' DRILLING MUD W/ FEW OIL SPOTS
INITIAL FLOW PRESSURE = 42 - 42
FINAL FLOW PRESSURE = 53 - 53
INITIAL SHUTIN PRESS. = 1151 #
FINAL SHUTIN PRESS. = 1088 #

D.S.T. # 2 FROM 3416' TO 3428'
TIMES = 30 - 45 - 45 - 60
RECOVERED 35' HEAVY OIL CUT MUD (GRINDOUT
40 % OIL)
INITIAL FLOW PRESSURE = 21 - 21
FINAL FLOW PRESSURE = 21 - 21
INITIAL SHUTIN PRESS. = 425 #
FINAL SHUTIN PRESS. = 404 #

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#	263'	60/40 POZ.	170	5% C.C., 2% GEL.
PRODUCTION	7 7/8"	4 1/2"	10.5#	3529'	60/40 POZ.	125	3% GEL., 2% C.C.
							10% SALT

PERFORATION RECORD

shots per foot specify footage of each interval perforated

4	3420' TO 3425'	500 GAL. 7 1/2% ACID FRACT. W/ 6000 GAL. VERSAGEL 35 SX. 20/40 SAND & 15 SX. 12/20 SAND	
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Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth

TUBING RECORD

size set at packer at

Liner Run ☐ Yes ☐ No

Date of First Production

Producing method

☐ flowing☒ pumping☐ gas lift☐ Other (explain)Estimated Production
Per 24 HoursOil
15Gas
---Water
20

Gas-Oil Ratio

Gravity

Bbls

MCF

Bbls

CFPB

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: ☐ vented
☐ sold
☐ used on lease

☐ open hole
☐ other (specify)

☐ Dually Completed.
☐ Commingled

3420' TO 3425'