

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
 City/State/Zip GREAT BEND, KANSAS 67530

Operator Contact Person CHARLES W. 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

2-6-86 2-12-86 2-12-86
 Spud Date Date Reached TD Completion Date

4260'
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 292 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set feet

Alternate 2 completion, cement circulated
 from 290' feet depth to -0- w. 170 SX cmt

API NO. 15- 135-22,984-0000

County NESS

CENT. NE NE Sec. 1 Twp. 18S Rge. 21 East
 (location) West

4620 Ft North from Southeast Corner of Section

660 Ft West from Southeast Corner of Section

(Note: locate well in section plat below)

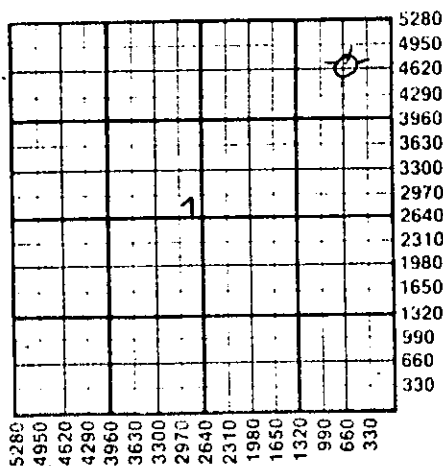
Lease Name RYAN Well# 1

Field Name

Producing Formation

Elevation: Ground 2169' KB 2174'

Section Plat



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..... 3800 Ft North From Southeast Corner and
 (Stream, Pond etc.)..... 1325 Ft West From Southeast Corner
 Sec Twp Rge ☐ East ☒ West
1 18S 21

☐ 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 82-3-107 for confidentiality in excess of 12 months.

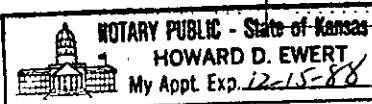
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 W. Dixon
 Title EXECUTIVE VICE-PRESIDENT Date 3-28-86

Subscribed and sworn to before me this 28th day of MARCH 19 86

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



K.C.C. OFFICE USE ONLY
☐ Letter of Confidentiality Attached
☒ Wireline Log Received
☐ Drillers Timelog Received

Distribution
☒ KCC ☐ SWD/Rep ☐ NGPA
☒ KGS ☐ Plug ☐ Other
 (Specify)

Form ACO-1
 (This form supercedes
 previous forms
 ACO-1 & C-10)
3-31-86
 CONSERVATION DIVISION

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

D. S. T. # 1 (CHEROKEE) FROM 4111' TO 4128'

TIMES = 30 - 30 - 30 - 30

RECOVERED 890' SALT WATER

INITIAL FLOW PRESSURE = 106 - 212

FINAL FLOW PRESSURE = 276 - 434

INITIAL SHUTIN PRESS. = 542 #

FINAL SHUTIN PRESS. = 530 #

ANHYDRITE

HEEBNER

TORONTO

LANS.-KC

BASE KC

CHEROKEE SHALE

CHEROKEE SAND

MISSISSIPPI

LOG T.D.

1409'

3594'

3613'

3639'

3921'

4111'

4121'

4194'

4258'

(/ 765)

(- 1420)

(- 1439)

(- 1465)

(- 1747)

(- 1937)

(- 1947)

(- 2020)

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#

290'

60/40P.O.Z.

170

3% C.C., 2% GEL

PERFORATION RECORD

shots per foot

specify footage of each interval perforated

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)

DRY HOLE . .

Estimated Production Per 24 Hours

Oil

Gas

Water

Gas - Oil Ratio

Gravity

Bbls

MCF

Bbls

CFPB

Disposition of gas:

☐ vented

☐ sold

☐ used on lease

METHOD OF COMPLETION

☐ open hole

☐ perforation

☐ other (specify)

PRODUCTION INTERVAL

☐ Dually Completed.

☐ Commingled