

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 STEVE MILLER
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.)

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
1-21-86 1-29-86 3-4-86
Spud Date Date Reached TD Completion Date

4040' 4020'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 260 feet

Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set 1600' feet

If alternate 2 completion, cement circulated from 260 feet depth to 0 w/ 160 SX cmt

API NO. 15-195-21,843-0000
County TREGO
SW NW NE 17 13S 21 East West
(location)

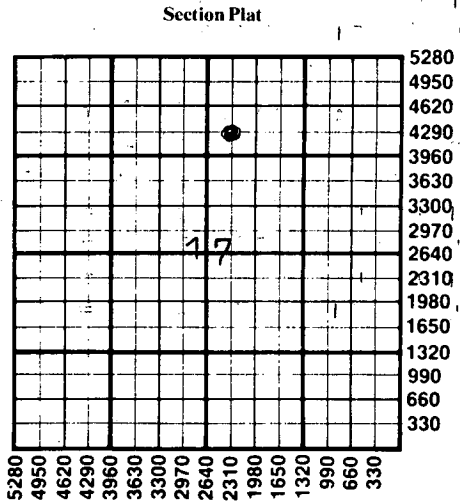
4290 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name REED Well# 1

Field Name Riga, Nw

Producing Formation CONGLOMERATE & MARMATON

Elevation: Ground 2184' KB 2189'



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T86-68

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

Surface Water 4350 Ft North From Southeast Corner and
(Stream, Pond etc.) 2310 Ft West From Southeast Corner
Sec Twp Rge East West
17 13S 21W

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.

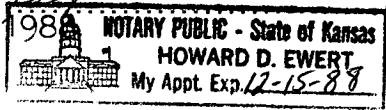
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Dixon
Title EXECUTIVE VICE-PRESIDENT Date 4-9-86

Subscribed and sworn to before me this 9TH day of APRIL 19 86

Notary Public Howard D. Ewert
Date Commission Expires DECEMBER 15, 1986



RECEIVED STATE CORPORATION COMMISSION

APR 10 1986

CONSERVATION DIVISION
Wichita, Kansas

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. 17 Twp. 13S Rge. 21W

Operator Name ENERGY THREE, INC. Lease Name REED Well# 1 SEC 17 TWP. 13S RGE. 21 East 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 Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

D.S.T. # 1: FROM 3847' TO 3882'
 TIMES = 30 - 45 - 45 - 60
 RECOVERED 5' MUD (2% OIL GRINDOUT)
 INITIAL FLOW PRESSURE = 43 - 36
 FINAL FLOW PRESSURE = 50 - 43
 INITIAL FLOW PRESS. = 994 #
 FINAL SHUTIN PRESS. = 885 #

Name	Top	Bottom
HEEBNER	3496	(-1307)
TORONTO	3520	(-1331)
LANS.-KC	3532	(-1343)
MARMATON	3854	(-1665)
CONGLOMERATE		
CHERIT	3903	(-1714)
ARBUCKLE	4002	(-1813)
LOG TD	4043	

D.S.T. # 2: FROM 3903' TO 3926'
 TIMES = 30 - 45 - 30 - 60
 RECOVERED 7' MUD W/ SHOW OF OIL
 INITIAL FLOW PRESSURE = 36 - 36
 FINAL FLOW PRESSURE = 28 - 28
 INITIAL FLOW PRESS. = 391 #
 FINAL SHUTIN PRESS. = 630 #

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 1/4"	8 5/8"	23#	260'	60/40 Poz.	160	5%CC, 2%GEL.
PRODUCTION	7 7/8"	5 1/2"	14#	4039'	60/40 Poz.	125	10% SALT,
	3%GEL, 2% C.C. ON 1ST STAGE, DV TOOL SET @ 1600' CEMENTED 2ND STAGE W/ 400 SK. 60/40 Poz., 4% GEL. CEM. CIRC. TO SURFACE O.K.						
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
4	3906' TO 3914'			750 GAL. 10% DSFE, 1500 GAL. 15% DSFE, 500 BBL. MYTGEL. FRAC.			
4	3862' TO 3870' AND 3875' TO 3878'			2250 GAL. 15% DSFE. ACID, 33,000 GAL. MYTGEL. FRAC.			
TUBING RECORD					Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
3-6-86							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	33	---	10				
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify) _____
 Dually Completed.
 Commingled

PRODUCTION INTERVAL
 3906' TO 3914',
 3862' TO 3870' &
 3875' TO 3878'

15-195-21843-0000

RECEIVED
STATE CORPORATION COMMISSION

APR 10 1986

CONSERVATION DIVISION
Wichita, Kansas

Tim Scheck, President
Stan Lovelady, Tool Pusher



Energy Three Inc. Reed #1 - Invoice 212 - Trego County, Ks

3200	3210	2 3 2½ 3½ 3 5 3 4 3 2	3641	3650	6 5 5 6 6 5 5 5 6 5
3211	3220	3 2 2 2 2 2 2 1 1	3651	3660	5 5 5 4 3 5 5 5 4 5
3221	3230	2 3 2 2 2 2 1 1 1 2	3661	3670	2 4 4 3 5 3 3 4 4 5
3231	3240	1 1 1 1½ 1½ 1 1 2 1 1½	3671	3680	4 4 4 4 4 4 4 5 5 4
3241	3250	1 1½ 1 1 1 1 1 2 2 1	3681	3690	4 5 4 4 5 7 6 7 5 6
3251	3260	2 2 2 2 2 3 2 2 2 3	3691	3700	6 5 5 5 5 4 5 5 4 5
3261	3270	2 1 1 1 2 1 3 4 3 2	3701	3710	6 5 6 5 7 6 5 4 5 4
3271	3280	4 2 3 3 3 2 2 3 3 4	3711	3720	5 4 4 5 4 4 5 5 5 5
3281	3290	3 2 3 3 1 1 3 4 3 3	3721	3730	5 5 4 5 6 5 4 5 4 4
3291	3300	2 1 1 1 2 1 1 ½ ½ ½	3731	3740	4 4 4 3 4½ 4½ 4 5 4 5
3301	3310	½ 1 3 2 4 3 2 3 5 3	3741	4750	4 4½ 5½ 4 3 3 6 5 4 5
3311	3320	2 2 3 2 3 2 3 3 3 3	3751	3760	5 5½ 5½ 5½ 4½ 5 5 5 5 5
3321	3330	2 3 3 3 3 2 2 2 3 2	3761	3770	4 4 5 4 5 4 4 5 6 7
3331	3340	3 3 3 3 2 3 3 2 1 2	3771	3780	6 7 6 4 4½ 4 2½ 3 4 3
3341	3350	2 1 2 2 3 2 2 2 1 ½	3781	3790	4 5 6 6 5 5 5 5 5 5
3351	3360	½ ½ 1 2 1 ½ ½ 1 1 1	3791	3800	6 3 4 3 3 3 3 4 5 5
3361	3370	1 1 1 ½ ½ 1 1 2 3 3	3801	3810	5 4 5 4 6 5 4½ 5½ 4 4
3371	3380	1 2 2 2 2 2 2 3 2 3	3811	3820	4 3 3 3 7 8 7 8 8 8
3381	3390	3 3 3 3 2 3 3 2 3 3	3821	3830	5 5½ 5½ 6 6 6 5 8 7 6½
3391	3400	2 3 2 3 3 3 4 3 3 2	3831	3840	6½ 6 8 9 9 6 5 4 6 6
3401	3410	2 3 4 2 2 3 3 3 4 2	3841	3850	5 5½ 5½ 6 8 7 7½ 6 4½ 5
3411	3420	3 3 2 3 4 3½ 4½ 4 3 3	3851	3860	3 3 5 5 5 5 6 5 6 6½
3421	3430	2 4½ 4½ 4 5 5 5 4 4½ 4	3861	3870	6 3½ 4 5 3 3 3 3 4 5
3431	3440	3½ 4 4 4 3½ 3½ 3 3 3 3	3871	3880	5 5 4 3 2½ 3½ 4 4 4 3
3441	3450	2 2 2 3 3 3 4 4½	3881	3890	4 4½ 4 3 5 3 5 6 5 5
3461	3460	4 3 3 3 3 4 4 5 3½ 3½	3891	3900	5 4 4 4 7 7 6 5 3 2
3461	3470	2 4 2½ 2½ 3 3 2½ 2½ 3½ 3½	3901	3910	5 5 4 2 2½ 2 1½ 2 1 1½
3471	3480	4 2 4 4 3 3 3 4 4 4	3911	3920	1½ 2 1½ 1½ 2 1 2 1½ 1½ 2
3481	3490	4 4 3 4½ 3½ 4 4 3½ 3½ 4	3921	3930	2 2 2 2 2 2 2 2 2 1½
3491	3500	4 4 3½ 4½ 4 2½ 1½ 2½ 4½ 4	3931	3940	1½ 3 3 2 2 3 5 3 2 3
3501	3510	4 4 2 2 2½ 2½ 3 4 3 4	3941	3950	3 4 3 4 5 4 4 3½ 5 4
3511	3520	3 3 3 3 3 2½ 2½ 3 3 3	3951	3960	4 4 4 3 2 2 2 2 2 2
3521	3530	4 4 5 5 4½ 4½ 4 4 3 3	3961	3970	2 3 5 3 4 2 3 1 3 4
3531	3540	4 3 5 4 5 4 4 4 5 4	3971	3980	3 4 4 4 3 4 4 3 3½ 2
3541	3550	4 4 4 4 3 3 4 4 5 4	3981	39 90	2½ 4 3 4 5 5 5 4 5 4
3551	3560	4 4 5 5 5 5 3 6 4 4	3991	4000	3 4 4 4 4 4 4 4 4 3
3561	3570	3 4 3 4 4 3 3 4 3 5	4001	4010	4 4 4 3 3 3 4 3 3 4
3571	3580	4 4 6 4½ 4½ 5 5 3½ 4½ 3½	4011	4020	4 4 3 4 3 4 5 4½ 2 3½
3581	3590	4 3½ 4 5 5 5 5 5½ 5½ 5	4021	4030	2 2 4 4 4 5 3 3 3 2½
3591	3600	5 4 5 6 5 3 5 6 4 3	4031	4040	3½ 3 2½ 2½ 3 2 2 3 3 2
3601	3610	4 4 4 3 3½ 3 2½ 3 3 4			
3611	3620	2 1 1 2 2½ 2½ 4 5 6 5			
3621	3630	5 3 4 5 3 4 2 4 5 5			
3631	3640	5 5 4 5 5 5 5 5 5 5			