

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.)

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

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
9-24-85 10-3-85 10-3-85  
Spud Date Date Reached TD Completion Date

4525' Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 1087' 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. 15 083-21,216-0000

County HODGEMAN

CENT. NW SW Sec 20 Twp 22S. Rge 21.  East  West

1980' Ft North from Southeast Corner of Section  
4620' Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

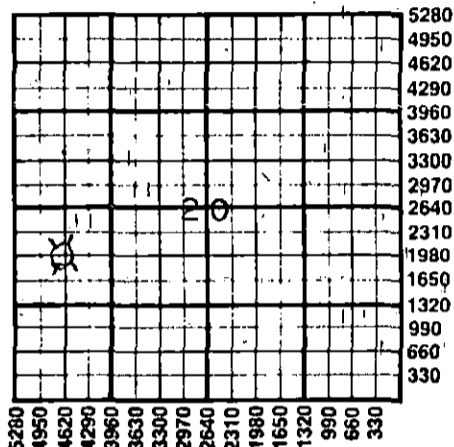
Lease Name SALMANS Well# 1

Field Name MOONEY

Producing Formation

Elevation: Ground 2202' KB 2207'

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..... 990 Ft North From Southeast Corner and  
(Stream, Pond etc.)..... 1350 Ft West From Southeast Corner  
Sec Twp Rge  East  West  
20 22S 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.

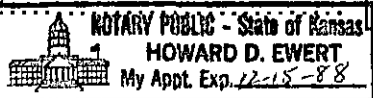
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 11-25-85

Subscribed and sworn to before me this 25th day of NOVEMBER 19 85

Notary Public Howard D. Ewert  
Date Commission Expires 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  
(Specify)

Form ACO-1 (This form supercedes previous forms ACO-1 & C-10) NOV 27 1985 CONSERVATION DIVISION

Sec. 20 Twp. 22S. Rge. 21W.

**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
BASE OF K.C.	4162'	( - 1955 )
PAWNEE	4309'	( - 2102 )
FORT SCOTT	4355'	( - 2148 )
MISSISSIPPI	4429'	( - 2222 )
LOG T. D.	4523'	

D.S.T. # 1: FROM 4415' TO 4434' (MISSISSIPPI)  
 TIMES = 30 - 45 - 30 - 45  
 RECOVERED 900' GAS IN PIPE, 135' HEAVY GAS CUT MUDDY OIL (32% OIL) AND 45' FREE CLEAN GASSY OIL ( 65% OIL )  
 INITIAL FLOW PRESSURE = 77 - 44  
 FINAL FLOW PRESSURE = 99 - 77  
 INITIAL SHUTIN PRESS. = 1265 #  
 FINAL SHUTIN PRESS. = 1210 #

D.S.T. # 2: FROM 4434' TO 4442' (MISSISSIPPI)  
 TIMES = 30 - 60 - 45 - 90  
 RECOVERED 180' GAS IN PIPE, 180' OIL AND GAS CUT MUDDY WATER (35% OIL); 360' SLIGHTLY OIL AND GAS CUT WATER ( 15% OIL ); 480' SALT WATER.  
 INITIAL FLOW PRESSURE = 132 - 210  
 FINAL FLOW PRESSURE = 298 - 453  
 INITIAL SHUTIN PRESS. = 1320#  
 FINAL SHUTIN PRESS. = 1309#

CASING RECORD <input checked="" type="checkbox"/> now <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#	1087'	60/40 P.O.Z.M.J.X.	425	3% C.C. & 2% G.E.L.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> 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) \_\_\_\_\_  
 Dually Completed.  
 Commingled

**PRODUCTION INTERVAL**