

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 6143
Name: Somerset Energy Inc
Address: 16205 W. 287
Paola, KS. 66071
City/State/Zip _____
Purchaser: CMI
Operator Contact Person: Lester Town
Phone (913) 294-2125
Contractor: Name: COMPANY TOOLS
License: _____
Wellsite Geologist: _____

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD
☐ Plug Back ☐ PSTD
☐ Commingled Docket No. _____
☐ Dual Completion Docket No. _____
☐ Other (SWD or Inj?) Docket No. _____
5-30-99 6-1-99 6-1-99
Spud Date Date Reached TD Completion Date

API NO. 15- 121-27449
County Miami
NW-NE SW - Sec. 16 Twp. 16 Rge. 24 E-
2470 Feet from (S) N (circle one) Line of Section
3610 Feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE. (SE) NW or SW (circle one)
Lease Name Kuhn Well # S-105
Field Name Paola-Rantoul
Producing Formation NONE
Elevation: Ground _____ KB _____
Total Depth 495 PSTD _____
Amount of Surface Pipe Set and Cemented at 20 F.
Multiple Stage Cementing Collar Used? ☐ Yes ☐
If yes, show depth set _____ F.
If Alternate II completion, cement circulated from 0
feet depth to Surface w/ 3 SK CA

Drilling Fluid Management Plan P4A, 1/2-99 v.c.
(Data must be collected from the Reserve Pit)

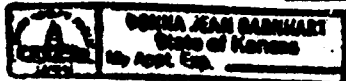
Chloride content 1500-3000 ppm Fluid volume 80 bl
Dewatering method used used on lease
Location of fluid disposal if hauled offsite: _____

Operator Name _____
Lease Name _____ License No. _____
Quarter Sec. Twp. S Rng. E/A
County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Coleridge Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached to this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Lester Town
Title Partner Date 9-8-99
Subscribed and sworn to before me this 8th day of Sept, 19 99.
Notary Public Donna Jean Barnhart
Date Commission Expires 4-22-2001



CONSERVATION DIVISION K.C.C. OFFICE USE ONLY WICHITA, KS	
F	Letter of Confidentiality Attached
C	Wireline Log Received
C	Geologist Report Received
Distribution	
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep <input type="checkbox"/> KCPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug <input checked="" type="checkbox"/> Other (Specify) <u>IDG</u>

Operator Name Town Oil Co. Lease Name Kuhn Well # S-105
 Sec. 16 Twp. 16 Rge. 24 ☒ East County Miami
☐ West

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 (Attach Additional Sheets.)
 Samples Sent to Geological Survey ☐ Yes ☒ No
 Cores Taken ☐ Yes ☒ No
 Electric Log Run ☐ Yes ☒ No (Submit Copy.)
 List All E.Logs Run:

☐ Log Formation (Top). Depth and Datum ☐ Sample
 Name Top Datum

See attached copy of log

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	9	6 1/4		20	Portland	3	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type 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 <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas:

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☐ Perf. ☐ Dually Comp.

Production Interval

(Specify)