

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30451  
Name: KanMap, Inc  
Address: 2003 W. Maple  
Independence, KS 67301  
City/State/Zip:  
Purchaser: Cherokee Methane Corp.  
Operator Contact Person: Vance K. Cain  
Phone: (620) 331-3140  
Contractor: Name: Earth Scientists Ltd.  
License: Unknown  
Wellsite Geologist: Frank J. Walker Jr.

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

If Workover/Re-entry: Old Well Info as follows:  
Operator: Bounty Petroleum Corp.  
Well Name: Thiessen C-1

Original Comp. Date: 7-20-80 Original Total Depth: 1181  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back 1114 Plug Back Total Depth  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No. \_\_\_\_\_

Spud Date or 03-05-01 Completion Date or  
Recompletion Date 03-05-01 Completion Date or  
Recompletion Date

API No. 15 125-22,298-20-01  
County: Montgomery  
SW SW Sec. 20 Twp. 33 S. R. 16  East  West  
330 feet from (S) N (circle one) Line of Section  
180 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW (SW)  
Lease Name: Dennis Well #: 15-20  
Field Name: Jefferson-Sycamore

Producing Formation: Riverton Coal  
Elevation: Ground: 800 Kelly Bushing: \_\_\_\_\_  
Total Depth: 1181 Plug Back Total Depth: 1114-1114  
Amount of Surface Pipe Set and Cemented at 157 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 157  
feet depth to surface w/ 15 sx cmt.

Drilling Fluid Management Plan  
(Data must be obtained from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

CONSERVATION DIVISION

RECEIVED  
MAY 17 2001  
KANSAS CORPORATION COMMISSION

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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 with 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: Glenda K. Bryant  
Title: General Manager Date: 5-16-2001  
Subscribed and sworn to before me this 16 day of May,  
2001  
Notary Public: Glenda K. Bryant  
Date Commission Expires: 9-15-2001

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

GLEND A. K. BRYANT  
Notary Public - State of Kansas  
My Appt. Expires 9-15-2001

Operator Name: KanMar, Inc. Lease Name Dennis Well #: 15-20  
 Sec. 20 Twp. 33 S. R. 16  East  West County: Montgomery

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets)  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy)  List All E. Logs Run: <u>Unknown, no information available</u>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input checked="" 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	8 3/4	7"	20#	157'	Portland	15	3% Calcium
Production	6 1/4	4.5"	9.5#	1180'	Portland	130	3% Gel

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
4	CIBP @ 1114' 1083-1086	150 Gal 15% HCL Frac w/420 gal city wtr and 4200# 20/40 sand	1083

TUBING RECORD		Size <u>2.375</u> Set At <u>1096'</u> Packer At <u>none</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>3-19-01</u>		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. <u>none</u>	Gas Mcf <u>15</u>	Water Bbls. <u>25 bbls</u> Gas-Oil Ratio Gravity

Disposition of Gas none METHOD OF COMPLETION none Production Interval

Vented  Sold  Used on Lease (If vented, Sumit ACO-18.)
  Open Hole  Perf.  Dually Comp.  Commingled

Other (Specify) \_\_\_\_\_