

Sub

12-33-16E
COPY

FORM MUST BE TYPED

SIDE ONE

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

COPY

Operator: License # 30451
Name: KanMap, Inc.
Address 2101 W Maple
City/State/Zip Independence, KS 67301

Purchaser: Cherokee Methane Corp.
Operator Contact Person: Vance K. Cain
Phone (316) 331-3140

Contractor: Name: MOKAT Drilling
License: 05831
Wellsite Geologist: Stephen J. Atwell

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SUD SIOV Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, VSW, 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/SUD
_____ Plug Back _____ PSTD
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SUD or Inj?) _____ Docket No. _____
03-09-94 03-10-94 05-11-94
Spud Date Date Reached TD Completion Date

API NO. 15- 125-29,819
County Montgomery
C SE SW Sec. 12 Twp. 33S Rge. 16E
660 Feet from SN (circle one) Line of Section
3300 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Clark Well # 14-12
Field Name Coffey-Cherry

Producing Formation Weir-Riverton Coals
Elevation: Ground 890' KB _____
Total Depth 1142' PSTD _____

Amount of Surface Pipe Set and Cemented at 22' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1142'
feet depth to Surface w/ 143 sx cmf

Drilling Fluid Management Plan ALT 2 JH 12-8-94
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bb

Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W
County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado 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 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 Vance K. Cain
Title President KanMap, Inc. Date 7-5-94
Subscribed and sworn to before me this 5th day of July 1994.
Notary Public Karen J. Turner
Date Commission Expires 4-1-97

KAREN J. TURNER
Notary Public - State of Kansas
My Appt. Expires 4-1-97

STATE CORPORATION COMMISSION RECEIVED
K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Geologist Report Received
Distribution
 KCC SVD/Rep NGPA
 KGS Plug Other (Specify)

23556

SIDE TWO

Operator Name KanMap, Inc. Lease Name Clark Well # 14-12
 Sec. 12 Twp. 33S Rge. 16E East West
 County Montgomery

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 sheets 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.)

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Altamont Ls	360	530
Pawnee Ls	529	361
Fort Scott Ls	610	280
Mulky Coal	682	208
Weir Coal	862	+ 28
Riverton Coal	1102	+212
Mississippi Ls	1118	-228

List All E.Logs Run:
 Sonic Bond Log
 Dual Induction Log
 Dual Compensated Porosity 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"	7"	15	22	Portland	5	
Production	6.5"	4.5"	10.5	1142	60/40 POZ	143	2% Gel 1% Salt 5% Gilson

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 Rec (Amount and Kind of Material Used)
4	1102.5-1105.5	A/100 gal 15% HCl
4	874-878	Frac Weir 200 Sx 20/40 Sand 874 27,500 gal fresh water
		Frac Riverton 200 Sx 20/40 1102 27,500 gal fresh water

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2.375"	1120	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. 7-15-94 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		20	10		

Disposition of Gas: vented sold used for power used for heat other (Specify) other (Specify) other (Specify)

METHOD OF COMPLETION Natural Artificial Other (Specify)

Production Interval 874-879