

COPY

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

API NO. 15- 15-205-25, 133
County Wilson
SE-SE-SW Sec. 33 Twp. 28S Rge. 14E

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

330 Feet from SW (circle one) Line of Section
21 2970 Feet from EW (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE. (SE) NW or SW (circle one)

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

Lease Name Hendrickson Well # 14-33
Field Name Fredonia

Contractor: Name: MOKAT Drilling
License: 5831

Producing Formation None
Elevation: Ground 905 KB
Total Depth 1245 PBTD 1245

Wellsite Geologist: Vance K. Cain

Amount of Surface Pipe Set and Cemented at 40 Feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1245
feet depth to surface w/ 150 ex cmt

Designate Type of Completion
X New Well _____ Re-Entry _____ Workover _____

Drilling Fluid Management Plan ALT 2 9/24 10-23-97
(Data must be collected from the Reserve PM)

___ Oil ___ SWD ___ SIOW XXX Temp. Abd.
___ Gas ___ ENHR ___ SIGW
___ Dry ___ Other (Core, WSW, Expl., Cathodic, etc)

Chloride content _____ ppm Fluid volume _____ bbl
Dewatering method used Air Dried

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 _____ PBTD
___ Commingled Docket No. _____
___ Dual Completion Docket No. _____
___ Other (SWD or Inj?) Docket No. _____

Location of fluid disposal if hauled offsite: _____

5-9-97 5-13-97 5-27-97
Spud Date Date Reached TD Completion Date

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 Date 9-2-97

Subscribed and sworn to before me this 2nd day of Sept 19 97.

Notary Public Mary Jo Wallis MARY JO WALLIS
Notary Public
Date Commission Expires Aug 30-2001 STATE OF KANSAS

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SUD/Rep NGPA
 KGS Plug Other (Specify) IS

Operator Name KanMap, Inc. Lease Name Hendrickson Well # 14-33

SS. 33 Twp. 28S Rge. 14E East West
 County Wilson

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 or hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra 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: Dual Induction
 Dual Compensated Porosity

Name	Formation (Top), Depth and Datum		Sample
	Top	Datum	
Pawnee Ls	862	+43	
Ft Scott Ls	928	+23	
Weir Coal	1134	-229	

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	12"	8.625	23	40	Port A	8	None
Production	6.750	4.5	10.5	1174	50/50 Poz	150	1 sx Flo sea. 15 sx Gilson

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back to				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plug Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SVD or Inj. Waiting on Pipeline Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Grav

Disposition of Gas: to be sold METHOD OF COMPLETION Open Hole Perf. Dually Comp. Conningled
 Vented Sold Used on Lease (If vented, submit ACD-18.)