

COPY

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

API NO. 15- 125-29,594

County Montgomery

C S $\frac{1}{2}$ SE NE Sec. 12 Twp. 31S Rge. 15 X

2970 Feet from (S)N (circle one) Line of Section

660 Feet from (E)W (circle one) Line of Section

Footages Calculated from ~~Neodesha~~ Outside Section Corner:
NE, (SE) NW or SW (circle one)

Lease Name Watson Well # 12-42

Field Name Neodesha

Producing Formation Riverton Coal

Elevation: Ground 990 KB _____

Total Depth 1315 PBDT 1310'

Amount of Surface Pipe Set and Cemented at 24.5 Fe.

Multiple Stage Cementing Collar Used? _____ Yes X

If yes, show depth set _____ Fe.

If Alternate II completion, cement circulated from 1310.3

feet depth to Surface w/ 145 sx cm

Drilling Fluid Management Plan 6-22-92
(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. _____

Operator: License # 30451

Name: KanMap, Inc.

Address 2101 W. Maple

Independence, KS

City/State/Zip 67301

Purchaser: _____

Operator Contact Person: Vance K. Cain

Phone (316) 331-3140

Contractor: Name: MOKAT Drilling

License: 5831

Wellsite Geologist: Vance K. Cain

Designate Type of Completion

X New Well _____ Re-Entry _____ Workover _____

_____ Oil _____ SWD _____ S10W _____ Temp. Abd.

_____ Gas _____ ENHR X 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 _____ PBDT

_____ Commingled _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

_____ Other (SWD or Inj?) _____ Docket No. _____

07-25-91 07-27-91 08-16-91

Spud Date Date Reached TD Completion Date

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 Vice President Date 6-16-92

Subscribed and sworn to before me this 14 day of JUNE
9 1992

Notary Public Christy Martin

Date Commission Expires 5-29-96

CHRISTY MARTIN
NOTARY PUBLIC
STATE OF KANSAS
My Appointment Expires
5-29-96

K.C.C. OFFICE USE ONLY
F _____ Letter of Confidentiality Attached
C ✓ Wireline Log Received
C ✓ Geologist Report Received
RECEIVED
CORPORATION COMMISSION
Distribution JUN 17 1992
SUD/Rep _____
Plug _____
KCC
KGS
Other _____
CONSERVATION
STATE DIVISION
Wichita, Kansas

Operator Name KanMap, Inc. Lease Name Watson Well # 12-42
 Sec. 12 Twp. 31 Rge. 15 East West
 County Montgomery

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests, 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.)

List All E.Logs Run:
 Sonic Cement Bond Log
 Dual Induction Log
 Dual Compensated Porosity Log

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

- See Attached -

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		7"	20#	24.5'	Portland	4	
Casing	6.25	4.5"	10.5#	1310.31	Portland	145	see attach

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	1276' - 1280'	200 gal 15% HCL

TUBING RECORD Size None Set At _____ Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. Shut In Producing Method Flowing Pumping Gas Lift 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. Commingled Other (Specify) _____

Production Interval 1276-1280