

SIDE ONE

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

Operator: License # 30451

Name: KanMap, Inc.

Address 2101 W. Maple

City/State/Zip Independence, KS 67301

Purchaser: _____

Operator Contact Person: _____

Phone () _____

Contractor: Name: T.L. Carroll Drilling

License: 5805

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If **OWO**: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

12-06-82 12-08-82 May 1983

Spud Date Date Reached TD Completion Date

API NO. 15- 125-25,709 0000

County Montgomery

NE $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 02 Twp. 33S Rge. 15 East West

3630 Ft. North from Southeast Corner of Section

2970 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

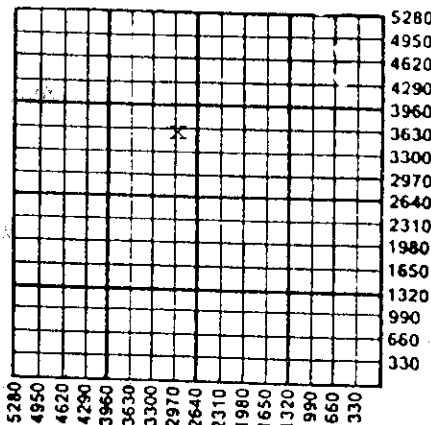
Lease Name Clarkson Well # G-6

Field Name Jefferson - Sycamore

Producing Formation Bartlesville Ss

Elevation: Ground 765' KB _____

Total Depth 1050 PBTD 1047



Amount of Surface Pipe Set and Cemented at 52 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1047

feet depth to surface w/ 116 sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 [Signature]

Title Vice President Date 7/15/91

Subscribed and sworn to before me this 15th day of July 19 91.

Notary Public Teresa A. Larsh

Date Commission Expires 10-19-94

TERESA A. LARSH
NOTARY PUBLIC
STATE OF KANSAS
My Appointment Expires:
10-19-94

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

SIDE TWO

Operator Name KanMap, Inc. Lease Name Clarkson Well # G-6

Sec. 02 Twp. 33S Rge. 15 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 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.)

Formation Description		
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom
Pawnee Ls	578	598
Oswego Ls	670	735
Weir Coal	912	918
Bartlesville Ss	960	1050

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 3/8	7"	18	52'	Portland	10	
Casing	5 3/8	2 7/8"	6.5	1047'	Portland	116	1% Flo Seal 4% Salt

Interval Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth
3	1030 - 1038	15% HCL		1030

LOG RECORD Size NONE Set At _____ Packer At _____ Liner Run Yes No

Date of First Production 06-30-83 Producing Method Flowing Pumping Gas Lift Other (Explain)

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

Composition of Gas: Wet Dry Sold Used on Lease (if vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____

STATION C 1/2 OPERATOR Lee Ray Robertson

P.O. Box 884
Chanute, Kansas 66720
Phone (316) 431-9210

Ticket
40025

CONSOLIDATED OIL WELL SERVICES, INC.

Date	Customer's Acct No	Sec	Twp	Range	Well No & Farm	Place of Destination
<u>May 20-83</u>	<u>8898</u>	<u>2</u>	<u>32</u>	<u>15</u>	<u>Chapman Jr #6</u>	<u>Independence</u>
Charge To	Owner				County	
<u>Wendgate Oil Co.</u>					<u>Montgomery</u>	
Mailing Address	Contractor				State	
<u>40 E.L. Carroll Rt #1 Woodland</u>	<u>Phone 331-7166</u>				<u>KS</u>	
City & State	Well Owner Operator Contractor					
<u>Independence, KS 67301</u>						

CEMENTING SERVICE DATA

TYPE OF JOB	CASING	HOLE DATA	PLUGS AND HEAD	PRESSURE	CEMENT LEFT IN CASING
Surface	New	Bore Size	Bottom	Circulating	Requested
Production	Used	<u>5 1/4</u>	Top	<u>100</u>	Necessity
Squeeze	Size	Total Depth	Head	Maximum	Measured
	<u>2 3/4</u>			<u>750</u>	
Pumping	Weight	Cable Tool	FLOAT EQUIPMENT		Sacks Cement
					<u>116 Sacks</u>
Other	Depth	Rotary			Type & Brand
	<u>1047</u>				<u>Portland Type I</u>
	Type				Admixes
					<u>1% flo. Sol. (400 Salt)</u>

FRACTURING - ACIDIZING SERVICE DATA

Type of Job	At Intervals of				
Bbls Fracturing Fluid	Breakdown Pressure from	psi to		psi	
Treating Pressures, Maximum	psi	Minimum	psi	Avg Pump Rate	GPM/BPM Close In ps
Sand	Gals. Treating Acid		Type	Open Hole Diameter	
Well Treating Through: Tubing	Casing	Annulus	Size	Weight	
Remarks:					
No. Perforations	Pay Formation Name			Depth of Job	Ft.

CEMENTING

INVOICE SECTION

FRACTURING - ACIDIZING

Pumping Charge	Office Use	\$	Pumping Charge	Office Use	\$
Pumping Charge	@ <u>5401</u>		Pumping Charge	@	
<u>116</u> Sacks Bulk Cement	<u>1101</u>	<u>580.00</u>	12x30 Sand	@	
Ton Mileage on Bulk Cement <u>14</u>	<u>6401</u>	<u>57.65</u>	10x20 Sand	@	
<u>2</u> Premium Gel	@ <u>699</u>	<u>1301</u>	x Sand	@	
<u>1</u> Flo-Seal	@	<u>1302</u>	Ton Mileage	@	
Calcium Chloride	@		Gals., Acid	@	
<u>1-2 3/4</u> Plug	@	<u>4403</u>	Chemicals	@	
Equipment	@			@	
<u>50/50 pack, 600#</u>	@			@	<u>JUL 8 1983</u>
<u>10 Sacks Salt Solb</u>	@ <u>.12</u>	<u>1305</u>		@	
	@		Potassium Chloride	@	
	@		Rock Salt	@	
Granulated Salt	@		Water Gel	@	
Transport Truck (Hrs.)	@		Transport Truck (Hrs.)	@	
Vac Truck (<u>2</u> Hrs.)	@ <u>41-</u>	<u>6201</u>	Vac Truck (Hrs.)	@	
Fuel Surcharge	@		Fuel Surcharge	@	
		Tax			Tax
		<u>22.75</u>			

A Finance Charge computed at 1% per month (annual percentage rate of 21%) will be added to balance over 30 days. Total \$1,259.20

A Finance Charge computed at 1% per month (annual percentage rate of 21%) will be added to balances over 30 days. Total \$3756