

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
RECOMPLETION FORM
ACO-2 AMENDMENT TO WELL HISTORY

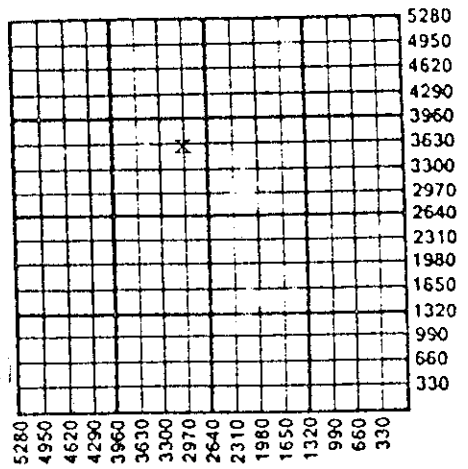
API NO. 15- 125-25,709 0001
County Montgomery
NE 1/4 SE 1/4 X East
NW 1/4 Sec. 02 Twp. 33S Rge. 15 West
3630 Ft. North from Southeast Corner of Section
2970 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Clarkson Well # G-6
Field Name Jefferson - Sycamore
Producing Formation Weir Coal
Elevation: Ground 765 KB

Operator: License # 30451
Name: GeoMap, Inc.
Address: 1702 Overlook Drive
City/State/Zip: Independence, KS 67301
Purchaser:
Operator Contact Person:
Phone: (316) 331-3140

Designate Type of Original Completion
 New Well X Re-Entry Workover
Date of Original Completion Unknown
Name of Original Operator Windgate Oil Inc.
Original Well Name Jessie & Genevieve Clarkson
#1
Date of Recompletion: 10-16-90 01-11-91
Commenced Completed

Re-entry Workover
Designate Type of Recompletion/Workover:
X Oil SWD Temp. Abd.
X Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)
 Deepening X Re-perforation
X Plug Back 940' PBDT
 Conversion to Injection/Disposal

Is recompleted production:
 Commingled Docket No.
 Dual Completion Docket No.
 Other (Disposal or Injection?) Docket No.



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)

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 recompletion of any well. Rules 82-3-107 and 82-3-14 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 or ACO 5 prior to or with this form for approval of commingling or dual completions. Submit CP-1 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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 Jeri L. Buyart-Cain Title President Date 02-19-91
Subscribed and sworn to before me this 19 th day of February 19 91
Notary Public Jerry S. Parker Date Commission Expires 11-16-1991

SIDE TWO

Operator Name GeoMap, Inc. Lease Name Clarkson Well # 6-6
 Sec. 02 Twp. 33S Rge. 15 East West
 County Montgomery

RECOMPLETION FORMATION DESCRIPTION

Log Sample

Name

Top

Bottom

"See Attached"

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<input checked="" type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input checked="" type="checkbox"/> Plug Back TD	940	1002	Portland		Sand Plug 12 gal. sand
<input type="checkbox"/> Plug Off Zone					Spot cement 10'

Shots Per Foot	PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated		
4	912 - 916		500 gal. 15% HCL
			40# X-Link Frac w/8400#
			84 sx 20x40 mesh sand

PBTD _____ Plug Type _____

TUBING RECORD

Size 1" Set At 940 Packer At _____ Was Liner Run Y N

Date of Resumed Production, Disposal or Injection TESTING

Estimated Production Per 24 Hours Oil _____ Bbls. Water _____ Bbls. Gas-Oil Rat o

Gas _____ Mcf TESTING

Disposition of Gas:

Vented Sold Used on Lease (If vented, submit ACO-18.)

DAVIS GREAT GUNS LOGGING, INC.

P.O. Box 20810

Wichita, Kansas 67208

316-687-5530

No 62568

Date OCTOBER 17, 1990

Station Hornby

Unit No. 42

50560

CHARGE TO: GEOMAP

ADDRESS: 1702 OVERLOOK DRIVE - INDEPENDENCE, KANSAS

R/A SOURCE NO. _____ CUSTOMER ORDER NO. _____

LEASE AND WELL NO. CLARKSON SR. "G"-6 FIELD _____

NEAREST TOWN INDEPENDENCE COUNTY MONTGOMERY STATE KANSAS

SPOT LOCATION 2970' FEL & 3630' FSL SEC. 2 TWP. 33S RANGE 15E

ZERO 6L CASING SIZE 2 7/8" WEIGHT _____

CUSTOMER'S T.D. 945' GREAT GUNS T.D. 940' FLUID LEVEL _____

ENGINEER J. FISHER, J. GAYLORD OPERATOR K. BROWN

PERFORATING							
Code Reference	Description	No. Shots	From	Depth To	Price Per Shot	Quantity	Amount
3506.01	PERFORATE WITH 1 1/16" TORNADO SETS	16	912	916	--	--	--

DEPTH AND OPERATIONS CHARGES							
Code Reference	Description	From	Depth To	Total No. Feet	Price Per Foot	Quantity	Amount

BILLED OCT 29 1990

MISCELLANEOUS							
Code Reference	Description	Quantity	Price	Amount			
1000.02	Service Charge #42	1	--	--			
1640.02	MAST RICE TRUCK #221	1	--	--			

PRICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT

RECEIVED THE ABOVE SERVICES ACCORDING TO THE TERMS AND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH WE HEREBY AGREE

Customer Signature _____ Date _____

ORIGINAL INVOICE
P.A.I.D. NOV 07 1990
 Sub Total **735.00**
 Code Ref. _____ Tool Insurance **00.00**
 _____ Tax **00.00**
NET DUE IN 30 DAYS
 Net Price **735.00**

STATION Chanute OPERATOR Ray Goodwin

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

Ticket 83170

CONSOLIDATED OIL WELL SERVICES, INC.

Date <u>11/19/99</u>	Customer's Acct. No. <u>2139</u>	Sec. <u>2</u>	Twp. <u>33</u>	Range <u>15</u>	Well No. & Farm <u>G-2, #6-6 Chanute</u>	Place or Destination <u>SOUTH</u>
Charge To	Owner				County <u>Independence</u>	
Mailing Address <u>CAMM VANCE</u>	Contractor				State <u>MO</u>	
City & State <u>Independence, MO 67301</u>	Well Owner Operator Contractor				State <u>KS</u>	

CEMENTING SERVICE DATA

TYPE OF JOB	CASING	HOLE DATA	PLUGS AND HEAD	PRESSURE	CEMENT LEFT IN CASING
Surface	New	Bore Size <u>2 1/2</u>	Bottom <u>Sand</u>	Circulating <u>800</u>	Requested
Production	Used <input checked="" type="checkbox"/>	Total Depth <u>1000</u>	Top XXXX	Minimum <u>800</u>	Necessity
Squeeze	Size <u>1"</u>	Cable Tool	Head XXXX	Maximum <u>900</u>	Measured
Pumping	Weight	Rotary	FLOAT EQUIPMENT	Sacks Cement	
Other <input checked="" type="checkbox"/>	Depth <u>950</u>			Type & Brand	
	Type <u>2"</u>			Admixes	

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 psi
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			

CEMENTING INVOICE SECTION FRACTURING - ACIDIZING

Pumping Charge <u>Two WASH-Job's</u>	Office Use \$ <u>550</u>	Pumping Charge	Office Use \$
Pumping Charge @	Use \$ <u>240.00</u>	Pumping Charge @	Use \$
Sacks Bulk Cement @		12x30 Sand @	
Ton Mileage on Bulk Cement @		10x20 Sand @	
Premium Gel @		x Sand @	
Flo-Seal @		Ton Mileage @	
Calcium Chloride @		Gals., Acid @	
Plug @		Chemicals @	
Equipment @		@	
<u>Spot cement on bottom of well; they had the cement</u>		@	
Granulated Salt @		Potassium Chloride @	
Transport Truck (Hrs.) @		Rock Salt @	
Vac Truck (<u>4</u> Hrs.) @	<u>6201 1760.00</u>	Water Gel @	
		Transport Truck (Hrs.) @	
		Vac Truck (Hrs.) @	
		@	
	Tax		Tax

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

Total \$ 416.00 Total \$