

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

Operator: License # 3711
Name Shepler & Thomas, Inc.
Address P.O. Box 1162
City/State/Zip Liberal, KS 67905-1162

Purchaser N/A

Operator Contact Person R. F. Burke
Phone (316) 624-0750

Contractor: License # 5147
Name BEREDCO, Inc.

Wellsite Geologist Gribi
Phone

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
3-29-89 4-12-89 N/A 4-5-89
Spud Date Date Reached TD Completion Date
6000 N/A
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1595 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice # AFI DFB

API NO. 15-175-21,088-0000
County Seward
SE SW Sec 21 Twp 32S Rge 31 East
X West

660 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Siemens-Hospital Well # 1-21

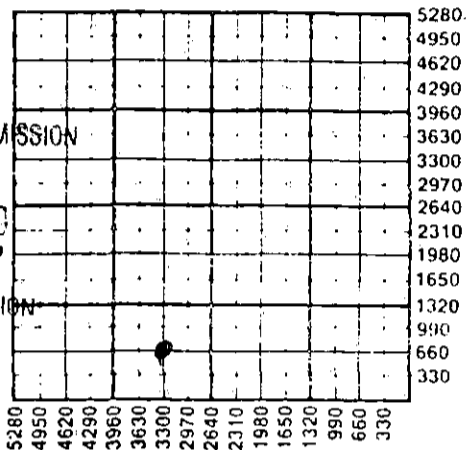
Field Name N/A

Producing Formation N/A

Elevation: Ground 2794 KB 2806

Section Plat

RECEIVED
APR 27 1989
4-27-89
CONSERVATION DIVISION
Wichita, Kansas



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West

X Other (explain) Irrigation Well (purchased from city, R.W.D. #)

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.

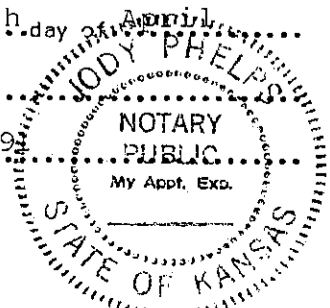
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 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 R. F. BURKE
Title Agent Date 4-26-89

Subscribed and sworn to before me this 26th day of April, 1989

Notary Public JODY PHELPS
Date Commission Expires January 28, 1991



K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
4-27-89
Form ACO-1 (5-86)

Sec 31, Twp 32, Rge 31

Operator Name Shepler & Thomas, Inc. Lease Name Siemens-Hospital Well # 1-21

RELEASED

Sec. 21 Twp. 32S Rge. 31 East West County Seward

MAY 08 1990

WELL LOG

FROM CONFIDENTIAL

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1: 4408-4415; 30-60-60-120; IH 2115; IF 21-117
 GTS 13"/61.9 MCF; ISIP 1282; FF 149-299, 51.4 MCF;
 FSIP 1282; FH 2072; BHT 119°F; Rec 1280' GCO (50%
 oil) 90' GLW (58000 Chl.)

DST #2: 5096-5116; 30-60-60-120; IH 2423; IF 31-114;
 ISIP 1527; FF tool malfunction; FSIP same; FH 2330;
 BHT 121°F; Rec 100' wgcm, 540' mgcsw

DST #3: 5892-5934; 30-60-60-120; IH 2902; IF 86-237;
 ISIP 812; FF 97-129; FSIP 869; FH 2881; BHT 125°F;
 Rec 320' gocm, 280' gco

Name	Top	Bottom
Krider	2746	
Council Grove	3073	
Heebner	4352	
Lansing	4402	
Kansas City	4658	4965
Marmaton	5034	
Cherokee Sh	5216	
Morrow Sh	5534	
Chester	5632	
St. Genevieve	5778	
St. Louis	5872	

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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		8 5/8	24#	1594	HLW	470	2% CC
PERFORATION RECORD <input type="checkbox"/> N/A				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
	Size N/A	Set At	Packer at				
Date of First Production	Producing Method						
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	N/A bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) N/A
 Used on Lease Dually Completed
 Commingled

OWWO/WASHDOWN FIELD REPORT

KCC-KDHE District #

<p>OPERATOR: License No. <u>5123</u></p> <p>Name - <u>Pickrel/Daly/Blackhawk EYP</u></p> <p>Address - <u>110 N MKT suite 205</u> <u>Wichita, KS 67202</u></p> <p>Contact Person <u>Jay C McNeil</u> and Phone <u>262-8427</u></p> <hr/> <p>Contractor: Lic.# <u>5123</u>, Tag #s _____</p> <p>Name - <u>J H M R</u></p> <p>Address - _____</p> <p>Contact Person _____ and Phone _____</p>	<p>Lease <u>See men 5 - Hospital Foundation</u> Well # <u>1-21</u></p> <p><u>C SE SW, Sec. 21, T 32 S, R 31 E/W</u></p> <p>API # <u>15-175-21088-00-01</u> County <u>Seward</u></p> <p>Date originally drilled _____</p> <p>Date Plugged <u>4-12-89</u></p> <p>Date previous OWWO _____</p> <p>Date previous plugging <u>4-12-89</u></p>
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Measurement from G.L., K.B.; KB above G.L. _____ feet.

Surface Pipe: size 8 5/8 inches, depth 1594 feet.

Other casing: size _____ inches, depth _____ feet, original T.D. 6000 feet.

Workover Intent: Oil Gas SWDW ER ; Plugging Report Attached Yes, No

Date and Time scheduled ? Actual starting time 6 PM 1-30-92

Mud Pump: Type _____, size _____, spm _____, Rate _____ cfm, Mud or Air

Condition bit _____

Collect samples and note penetration rate thru bottom plug. Normally take at least one sample each drill pipe joint. Indicate in comments start and end of noticeable plugs. Take solids sample while drilling plugs and fluid sample including solids for other samples.

Sample #	time			depth (ft.)	sld fld	Drill Rate (min/ft)	Wt. on bit (000#)	Added to mud	Comments
	day	hr	min						
①				15-50 ft					
②				525 640					
③				1450 - 1650					
④				2500 - 2850					

RECEIVED
STATE CORPORATION COMMISSION
FEB 04 1992
CONSERVATION DIVISION
WICHITA, KANSAS

Spud at 600 PM 1-30-92
TD at 4550 - 1230 PM
1-31-91
Run 4500 of used
4 1/2 pipe

Witnessed all, part, none. If part, indicate when.
Retain samples in district office until transferred to KCC Technician Section in Wichita.
Copy of this report to accompany samples.

Technician Glen R Barber Date _____