

TYPE

AFFIDAVIT OF COMPLETION FORM

State Geological Survey 36-11-270
WELL HISTORY
WICHITA BRANCH Compt. _____

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5669 EXPIRATION DATE _____

OPERATOR Helberg Oil Company API NO. 15-195-20277 21267

ADDRESS Box 32 COUNTY Trego 10277

Morland, Ks. 67650 FIELD Voda SE

** CONTACT PERSON Jerry M. Helberg PROD. FORMATION Kansas City
PHONE 913-627-5665 K.C. KCC

PURCHASER Clear Creek, Inc. LEASE Pfeifer

ADDRESS McPherson, Ks. 67460 WELL NO. 4

DRILLING Helberg Oil Company 990 Ft. from South Line and

CONTRACTOR CONTRACTOR ADDRESS Box 32 2310 Ft. from East Line of

Morland, Ks. 67650 the (Qtr.) SEC 36 TWP 11 RGE 24 (W).

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS _____ KCC _____

TOTAL DEPTH 4095' PBTB _____ KGS

SPUD DATE Sept. 1-1983 DATE COMPLETED 9-11-1983 SWD/REP _____

ELEV: GR 2434 DF _____ KB 2439 PLG. _____

DRILLED WITH ~~WIRELINE~~ (ROTARY) ~~TOOLS~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 212' DV Tool Used? _____

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil) Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Jerry M. Helberg, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Jerry M. Helberg (Name)

OPERATOR Helberg Oil Company LEASE Pfeifer

SEC. 36 TWP. 11 RGE. 24 (W)

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. 4

Show all important zones of porosity and contents thereof; core intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
X Check if no Drill Stem Tests Run.				
Sand & Shale	0	226		
Sand & Shale	226	569		
Sand & Shale	569	1273		
Sand & Shale	1273	1599		
Sand & Shale	1599	1990		
Shale	1990	2156		
Shale	2156	2363		
Shale	2363	2568		
Lime & Shale	2568	2665		
Lime & Shale	2665	2791		
Lime & Shale	2791	2896		
Lime & Shale	2896	2988		
Lime & Shale	2988	3127		
Lime & Shale	3127	3225		
Lime & Shale	3225	3315		
Lime & Shale	3315	3404		
Lime & Shale	3404	3490		
Lime	3490	3592		
Lime	3592	3668		
Lime	3668	3712		
Lime	3712	3723		
Lime	3723	3789		
Lime	3789	3850		
Lime	3850	3915		
Lime	3915	3971		
Lime	3971	4030		
Lime	4030	4095		
T.D.	4095			
Run 4½" Casing				

If additional space is needed use Page 2, Side 2

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) ~~XXXXXX~~

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs./ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12½"	8 5/8"	20#	212	Common	125	3% Cal cl 2% Gel
Production	7 7/8"	4½"	10.5#	4093'	Poz Mix Common	225 375	2268# Gel
150 sacks on Bottom DV Tool 2030' with 450 sacks, cement circulated							

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Factor set at
2 3/8"	4050'	

State Geological Survey
WICHITA BRANCH

SIDE TWO (Page Two)

ACO-1 WELL HISTOR.

OPERATOR Helberg Oil Company LEASE NAME Pfeifer #4

SEC. 36 TWP. 11 RGE. 2

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
FORMATION				
Anhydrite	2004'	1996'		(+443)
Topeka	--	--		
Heebner	3768'	3766'		(-1327)
Lansing	3802'	3803'		(-1364)
Base of K.C.	4049'	4046'		(-1607)
T.D.	4095'	4094'		
Shot 4074-4078 with 16 shots acidized with 500 gal. regular 15%				
Shot 4034-4040 with 24 shots acidized with 750 gal. regular 15%				
Shot 4006-4012 with 24 shots acidized with 500 gal. regular 15%				
Shot 3988-3994 with 24 shots acidized with 500 gal. regular 15%				
Shot 3966-3972 with 24 shots acidized with 500 gal. regular 15%				
Shot 3944-3950 with 24 shots acidized with none				
Shot 3914-3920 with 24 shots acidized with 500 gal. regular 15%				
Shot 3902-3906 with 16 shots				
Shot 3880-3886 with 24 shots acidized with 500 gal regular 15%				
Shot 3855-3861 with 24 shots acidized with 500 gal. regular 15%				
Shot 3841-3847 with 24 shots acidized with 500 gal. regular 15%				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity
Estimated Production -I.P.	Oil 50 bbl.	Gas MCF	Water 50 %	Gas-oil ratio 50 bbl. CFPB
Disposition of gas (vented, used on lease or sold)			Perforations	