

36-11-2400

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

State Geological Survey
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 June 30, 1983

OPERATOR Helberg Oil Company API NO. 15-195-21235

ADDRESS Box 32 COUNTY Trego

Morland, Ks. 67650 FIELD Voda SE

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

PURCHASER Clear Creek Inc. LEASE Pfeifer

ADDRESS McPherson, Ks. 67460 WELL NO. 2

WELL LOCATION NE NW SE

DRILLING Helberg Oil Company 2310 Ft. from South Line and

CONTRACTOR CONTRACTOR 1650 Ft. from East Line of

ADDRESS Box 32 the (Qtr.) SEC 36 TWP 11 RGE 24 (W).

Morland, Ks. 67650

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS

TOTAL DEPTH 4065 PBTD

SPUD DATE 6-2-1983 DATE COMPLETED 6-11-83

ELEV: GR 2409' DF KB2414'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

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

Amount of surface pipe set and cemented 210' 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)

SIDE TWO

98368
ACO-1 WELL HISTORY
SEC. 36 TWP. 11 RGE. 24 (W)

OPERATOR Helberg Oil Company LEASE Pfeifer

WELL NO. 2

FILL IN WELL INFORMATION 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
Check if no Drill Stem Tests Run.				
Sand & Shale	0	140		
Sand & Shale	140	227		
Sand & Shale	227	930		
Sand & Shale	930	1640		
Sand & Shale	1640	1977		
Anhydrite	1977	1985		
Anhydrite	1985	2017		
Sand & Shale	2154	2402		
Shale	2402	2582		
Shale	2582	2755		
Shale	2755	2881		
Shale & Lime	2881	2995		
Shale & Lime	2995	3145		
Shale & Lime	3145	3243		
Shale	3243	3359		
Shale & Lime	3359	3420		
Lime	3420	3458		
Lime	3458	3539		
Lime	3539	3627		
Lime	3627	3700		
Lime	3700	3774		
Lime	3774	3834		
Lime	3834	3894		
Lime	3894	3942		
Lime	3942	3997		
Lime	3997	4047		
Lime	4047	4065		
T.D.	4065			
Run Casing				

If additional space is needed use Page 2, Side 2

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

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	12 1/4"	8 5/8"	20	210'	Common	125	3% Cal Cl 2% Gel
Production	7 7/8"	4"	10.5#	4064	Poz mix Common	250 375	2820 Gel
150 sacks on Bottom-DV Tool at 2000' with 475 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	Packer set at			
2 3/8	4000'				

OPERATOR Helberg Oil Company

LEASE NAME Pfeifer #2

SEC. 36 TWP. 11 RGE. 24

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cased intervals, and all drill-stem tests, including depth interval tested, cushion used, time feet 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	ELECTRIC LOG				
Anhydrite	1975' +439				
Howard	3360' -946				
Topeka	3476' -1062				
Heebner	3745' -1331				
Lansing	3778' -1364				
Base of K.C.	4000' -1586				
Marmaton Chert	4048' -1634				
DST#1 3375-3420 Recovery: 240' of Mud. 45' Anchor Misrun					
DST#2 3372-3420 Recovery: 510' of Mud 48' Anchor Misrun					
Shot 4008'-4012' with 16 shots acidized with 0 gal.					
Shot 3984'-3988 with 16 shots acidized with 500 gal regular 15%					
Shot 3956'-3962' with 24 shots acidized with 500 gal. regular 15% show oil in gun.					
Shot 3942'-3946' with 16 shots acidized with 500 gal. regular 15% show oil in gun.					
Shot 3920'-3924' with 16 shots acidized with 500 Gal. regular 15% show oil in gun.					
Shot 3880-3884' with 16 shots acidized with 500 gal. regular 15% show oil in gun & M					
Shot 3864'-3870' with 24 shots acidized with 500 gal. regular 15% show oil in gun &					
Shot 3854-3858 with 16 shot acidized with 500 gal. regular 15% show oil in gun & Mud					

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 25 bbls.	Gas MCF 85 % 125 bbls.	Gas-oil ratio		CFPB
Disposition of gas (vented, used on lease or sold)			Perforations		