

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5669 EXPIRATION DATE 6/85

OPERATOR Helberg Oil Company API NO. 15-179-20752-00-00

ADDRESS Box 32 COUNTY Sheridan

Morland, Ks. 67650 FIELD George

** CONTACT PERSON Jerry M. Helberg PROD. FORMATION _____
PHONE 913-627-5665 _____ Indicate if new pay.

PURCHASER _____ LEASE Minium

ADDRESS _____ WELL NO. 1

DRILLING CONTRACTOR Helberg Oil Company 330 Ft. from South Line and

ADDRESS Box 32 330 Ft. from West Line of

Morland, Ks. 67650 the (Qtr.) SEC 8 TWP 9 RGE 26 (W).

PLUGGING CONTRACTOR Sun Oilwell Cementing

ADDRESS Hays, Ks. 67601

TOTAL DEPTH 4055' PBD _____

SPUD DATE 6-12-1984 DATE COMPLETED 6-21-1984

ELEV: GR 2679' DF 2681' KB 2684'

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 261' DV Tool Used? _____

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____

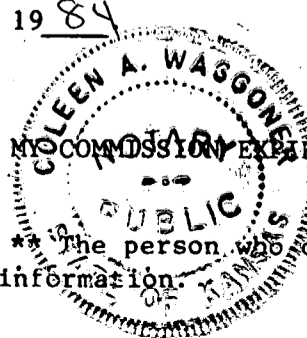
ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

AFFIDAVIT

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.

SUBSCRIBED AND SWORN TO BEFORE ME this 18th day of July, 1984



Coleen A. Waggoner
(NOTARY PUBLIC)

*The person who can be reached by phone regarding any questions concerning this information.

WELL PLAT

(Office Use Only)
KCC
KGS
SWD/REP _____
PLG. _____
NGPA _____

RECEIVED
STATE CORPORATION COMMISSION
JUL 19 1984
CONSERVATION DIVISION
Wichita, Kansas

Side TWO

OPERATOR Helberg Oil Company

LEASE NAME Minium

SEC 8 TWP 9 RGE 26 (E) (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO 1

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.				subsea
Check if samples sent Geological Survey.			Anhydrite	2274' 410'
			Base	2307' 377'
			Topeka	3580' -986'
			Heebner	3792' -1108'
Sand & Shale	0	30	Toronto	3815' -1131'
Sand & Shale	30	275	Lansing	3834' -1150'
Sand & Shale	275	700	B. K.C.	4048' -1364'
Sand & Shale	700	1461	RTD	4055' -1371'
Shale	1461	1743		
Shale	1743	2120		
Shale	2120	2269		
Anhydrite	2270	2310		
Shale	2331	2561		
Shale	2561	2778		
Shale	2778	2919		
Shale	2919	3044		
Shale & Lime	3044	3143		
Shale & Lime	3143	3228		
Lime & Shale	3228	3330		
Lime & Shale	3330	3425		
Lime & Shale	3425	3540		
Lime & Shale	3540	3663		
Lime	3663	3648		
Lime	3648	3828		
Lime	3828	3897		
Lime	3897	3962		
Lime	3962	2963		
Lime	3963	4006		
Lime	4006	4023		
Lime	4023	4039		
Lime	4039	4055		
T.D.	4055			

D&A
If additional space is needed use Page 2:

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	261'	Common	130	3% Cal cl. 2% Gel

LINER RECORD

PERFORATION RECORD

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

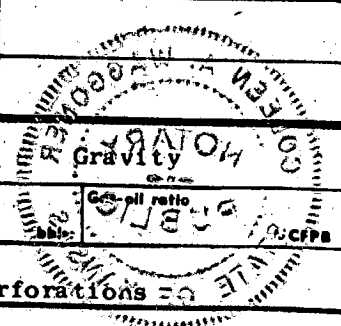
TUBING RECORD

Size	Setting depth	Packer set at

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.)
Estimated Production-L.P.	Oil bbls. Gas MCF Water %
Disposition of gas (vented, used on lease or sold)	Perforations



15-179-20752-00-00

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR _____ LEASE NAME _____ WELL NO. _____

SEC _____ TWP _____ RGE _____ (E)
(W)

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 & Shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 Weak blow (died) Rec: 10' mud IHP. 2123# IFP. 66-66# (30) ISIP. 99# (30) FFP. 77-77# (10) FHP. 2101#				3937' to 3963'
DST #2 Weak blow (1 1/2") Rec. 70' SOCM 60' HOCM IHP. 2123# IFP. 66-66# (30) ISIP. 548# (30) FFP. 99-99# (60) FSIP. 1078# (60) FHP. 2101#				3983' to 4023'

WICHITA, KANSAS

RECEIVED
STATE CORPORATION COMMISSION
JUL 19 1984
CONSERVATION DIVISION
Wichita, Kansas

INSTRUCTIONS FOR FILING ACO-1 WELL HISTORY FORMS

When to File - Number of Copies

PLEASE FILL OUT ALL INFORMATION. IF INFORMATION IS NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

ACO-1 Well history forms are required on all wells, regardless of how completed.
(Rule 82-3-130)

PRODUCING AND TEMPORARILY ABANDONED WELLS:
(File 2 copies)

OIL WELLS: An oil well shall be considered completed when the first new oil is produced through well head equipment into lease tanks from the producing interval after the production string has been run. For information regarding oil wells, contact Tom Leiker or Elisabeth Wannow.

GAS WELLS: A gas well shall be considered completed when the well is capable of producing gas through well head equipment from the producing zone after the production string has been run. Shut-in gas wells also require 2 copies. For information regarding gas wells, contact Richard Smith or Jim Hemmen.

TEMPORARILY ABANDONED WELLS: For information, contact Duane Rankin.

REQUESTING CONFIDENTIALITY:

Only 1 (ONE) copy of the ACO-1 should be filed with a letter attached for each well on which information is to be held confidential. ALL of the information should be completed on the form. Only information on Side One will be of public record. Side Two will be held confidential. On wells which are Docketed, confidentiality is waived. Plugging forms CP-1 and CP-4 cannot be held confidential.

To order additional forms or request information, call (316) 263-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.