

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

2032
API NO. 15-

193-20582

28-10-31W

County Thomas

SW NW NW Sec. 28 Twp. 10 Rge. 31 X E W

Water: License # 5669

Name: Helberg Oil Company

Address Box 32

City/State/Zip Morland, Kansas 67650

Purchaser: _____

Operator Contact Person: Jerry M. Helberg

Phone (913) 627-5665

Contractor: Name: Helberg Oil Company

License: 5669

Wellsite Geologist: Roger Welty

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SVD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☒ Dry ☐ Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SVD
☐ Plug Back ☐ PSTD
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SVD or Inj?) Docket No. _____

10-29-1991 11-25-1991 11-25-1991
Spud Date Date Reached TD Completion Date

4290 Feet from S (circle one) Line of Section

5100 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE. SE NW or SW (circle one)

Lease Name Herbert C. Teeter Trust Well # 1

Field Name NONE

Producing Formation _____

Elevation: Ground 2997 KB 3002

Total Depth 4295' PSTD _____

Amount of Surface Pipe Set and Cemented at 329 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ ex cmt.

Drilling Fluid Management Plan AIT-D V+0
(Data must be collected from the Reserve Pit)

Chloride content 3000 ppm Fluid volume 5500 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Jerry M. Helberg

Title Owner Date 12-30-91

Subscribed and sworn to before me this 30 day of December.

NOTARY PUBLIC - State of Kansas
Notary PAUL E. HENNING

Notary Exp. Expires 10-13-94

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☐ Wireline Log Received
C ☒ Geologist Report Received

Distribution

☐ SVD/Rep ☐ NEPA
☐ Plug ☐ Other (Specify) _____

DEC 31 1991

Operator Name Helberg Oil Company Lease Name Herbert C. Teeter Trust Well # 1
 Sec. 28 Twp. 10 Rge. 31 ☐ East ☒ West County Thomas 79371

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests g, 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
 (Attach Additional Sheets.)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☐ Yes ☒ No
 (Submit Copy.)

List All E.Logs Run:

☐ Log Formation (Top), Depth and Datum ☒ Sample

Name	Top	Datum
Anhydrite	2551	+ 451
Heebner	4020	- 1018
Toronto	4048	- 1046
Lansing	4065	- 1063

CASING RECORD

☒ New ☐ 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	12½"	8 5/8"	20#	329'	Common	200	60/40 Poz
							3% CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
Date of First, Resumed Production, SWD or Inj.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravi

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

28-10-31W

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR Helberg Oil Company

LEASE NAME

Herbert C. Teeter Trust

SEC 28 TWP 10 RGE 31 (W)

WELL NO. 1

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
Clay	0	40		
Clay	40	347		
Shale	347	825		
Sand and Shale	825	1297		
Sand and Shale	1297	1538		
Shale	1538	1860		
Sand and Shale	1860	1958		
Sand and Shale	1958	1970		
Lime and Shale	1970	2230		
Lime and Shale	2230	2388		
Shale	2388	2551		
Anhydrite	2551	2555	Anhydrite	2551
Shale	2555	2569		
Shale	2569	2611		
Shale	2611	2752		
Shale	2752	2874		
Shale	2874	3004		
Lime and Shale	3004	3120		
Lime and Shale	3120	3240		
Lime and Shale	3240	3374		
Lime and Shale	3374	3480		
Lime and Shale	3480	3596		
Lime and Shale	3596	3617		
Lime and Shale	3617	3646		
Lime and Shale	3646	3705		
Lime and Shale	3705	3773		
Lime and Shale	3773	3890		
Lime and Shale	3890	3985		
Lime and Shale	3985	4072	Heebner	4020
Lime and Shale	4072	4155	Toronto	4048
Lime and Shale	4155	4214	Lansing	4065
Lime	4214	4260		
Lime	4260	4295		
T.D.	4295			

D&A