

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 # 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: License # 5669
Name Helberg Oil Company

Wellsite Geologist Lewis O. Chubb
Phone 316-793-6749

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

3-7-1987 3-14-1987 3-14-1987
Spud Date Date Reached TD Completion Date
652
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 258 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

API NO. 15-051-24469

County Ellis

SE NE NE Sec 16 Twp 11 Rge 20 ☐ East ☒ West

4290
Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

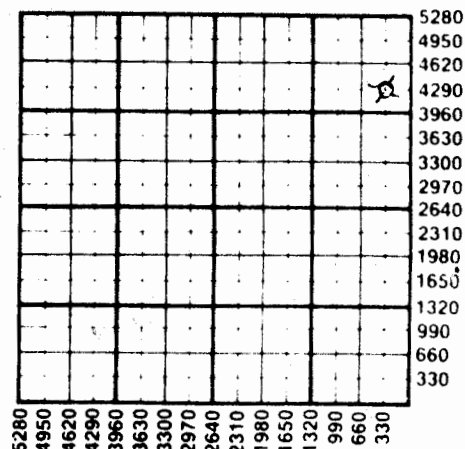
Lease Name Lynd Well # 1

Field Name

Producing Formation

Elevation: Ground 2022 KB 2027

Section Plat



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

☒ Other (explain) Farm Pond less than 15' acre foot
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas, 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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.

Operator Name Helberg Oil Company Lease Name Lynd Well # 1

Sec. 16 Twp. 11 Rge. 20 ☐ East ☒ West County Ellis

WELL LOG

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

Name	Top	Bottom
Anhydrite	1447 to	1492 +580
Topeka	3085	-1058
Heebner	3306	-1279
Toronto	3331	-1304
Lansing	3345	-1318
Base K.C.	3569	-1542
Cong.	3600	-1573
T.D.	3652	-1625

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	12 1/4"	8 5/8"		258	Common	135	60/40 Poz 3% Cal 2% Gel

PERFORATION RECORD

Shots Per Foot	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 Production Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

ACD-1 WELL HISTORY

PAGE 2 (Side One)
 OPERATOR Helberg Oil Co. LEASE NAME Lynd

SEC 16 TWP 11 RGE 20 (W) XXX

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
Sand & Shale	0	268		
Sand & Shale	268	732		
Sand & Shale	732	1446		
Anhydrite	1447	1460		
Anhydrite	1460	1492		
Shale	1492	1654		
Sand & Shale	1654	1970		
Shale	1970	2120		
Shale	2120	2305		
Shale & Lime	2305	2450		
Shale & Lime	2450	2580		
Shale & Lime	2580	2748		
Shale & Lime	2748	2858		
Shale & Lime	2858	2950		
Shale & Lime	2950	2985		
Lime	2985	3097		
Shale & Lime	3097	3224		
Shale & Lime	3224	3292		
Lime	3292	3368		
Shale & Lime	3368	3428		
Lime	3428	3492		
Lime	3492	3550		
Lime & Shale	3550	3608		
Lime	3608	3652		
T.D.	3652			
D&A				