

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, Ks. 67650

Purchaser

Operator Contact Person Jerry M. Helberg  
Phone 913-627-5665

Contractor: License # 5669  
Name Helberg Oil Company

Wellsite Geologist Richard Bell  
Phone 913-674-5835

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

11-16-1984 11-23-1984 11-24-1984  
Spud Date Date Reached TD Completion Date  
3820' PBT

Amount of Surface Pipe Set and Cemented at 21.5 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. 15-163-22566-00-00  
County Rooks  
NE NE SE Sec 7 Twp 9S Rge 20  East  West

2310' Ft North from Southeast Corner of Section  
330' Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

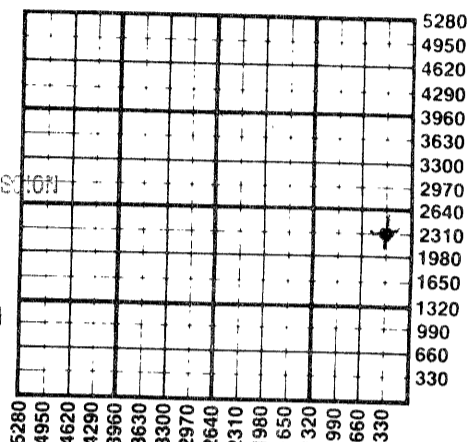
Lease Name Newell Well # 1

Field Name Gray-Rook N

Producing Formation

Elevation: Ground 2229' KB 2234'

Section Plat



RECEIVED  
12/14/84  
DEC 14 1984  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

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

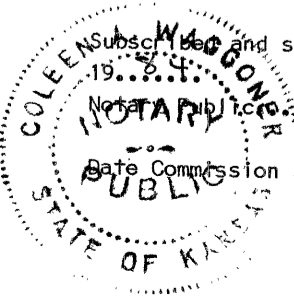
Other (explain) well belonging to James Thyfault-he (purchased from me) and furnish well permit and paperwork

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.

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 [Signature] Title Owner Date 12-13-84

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)



Subscribed and sworn to before me this 13th day of December 1984  
Coleen A. Waggoner  
Date Commission Expires March 11, 1986

Sec. 9, Twp. 9, Rge. 20W

**SIDE TWO**

Operator Name Helberg Oil Company Lease Name Newell Well # 1

Sec. 7 Twp. 9S Rge. 20  East  West County Rooks

**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	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<b>Formation Description</b>		
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Name	Top	Bottom
Sand & Shale	0	90	Lime	3508	3573
Sand & Shale	90	232	Lime	3573	3649
Sand & Shale	232	820	Lime	3649	3718
Sand & Shale	820	1120	Lime	3718	3784
Sand & Shale	1120	1739	Lime	3784	3820
Anhydrite	1740		T.D.	3820	
Anhydrite	1750	1767			
Sand & Shale	1768	2090			
Sand & Shale	2090	2142			
Shale	2142	2281			
Shale	2281	2525			
Shale	2525	2678			
Lime & Shale	2678	2820			
Shale	2820	2940			
Lime & Shale	2940	3063			
Lime & Shale	3063	3156			
Lime & Shale	3156	3256			
Lime	3256	3343			
Lime	3343	3431			
Lime & Shale	3431	3508			

<b>CASING RECORD</b> <input type="checkbox"/> New <input type="checkbox"/> 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"		215'	Common	125	
<b>PERFORATION RECORD</b>				<b>Acid, Fracture, Shot, Cement Squeeze Record</b>			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
<b>TUBING RECORD</b>				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

**METHOD OF COMPLETION**

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  
 Commingled