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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 # 5552  
Name Gore Oil Company  
Address 125 N. Market, Suite 1750  
Wichita, KS 67202  
City/State/Zip

Purchaser Koch Oil Company

Operator Contact Person David R. Gordon  
Phone (316) 263-3535

Contractor: License # 5867  
Name Heartland Drilling, Inc.

Wellsite Geologist Phillip E. Hargis  
Phone (316) 721-0901

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWNED: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
5-29-85 6-6-85 10-28-85  
Spud Date Date Reached TD Completion Date  
4450  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 264 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. 15-007-21.996

County Barber

W/2 SW NW Sec. 2 Twp 31S Rge 12  East  West

3300 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Haas Bros Well # 4

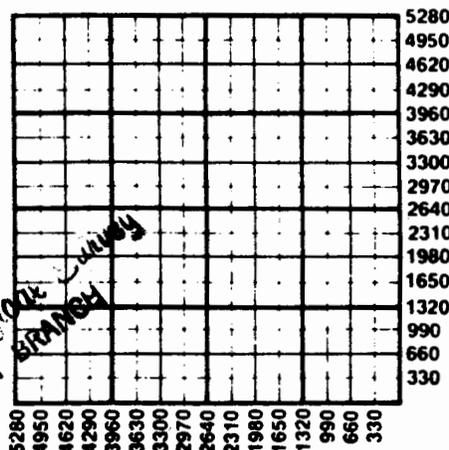
Field Name Ambermills South

Producing Formation Mississippian

Elevation: Ground 1687 KB 1697

Section Plat

FEB 07 1986  
State Geologist  
WICHITA BRANCH



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 # T85-520

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge  East  West

Surface Water 1320 Ft North from Southeast Corner (Stream, pond etc.) 60 Ft West from Southeast Corner Sec 34 Twp 30S Rge 12  East  West

Other (explain) (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.

copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all wells. Submit CP-111 form with all temporarily abandoned wells.

Operator Name Gore Oil Company Lease Name Haas Bros. Well # 4

Sec. 2 Twp. 31S Rge. 12  East  West County Barber

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
Heebner	2600	-1903
Douglas SH	3630	-1933
Douglas SS #1	3656	-1959
Douglas SS #2	3741	-2044
Iatan	3799	-2102
Lansing-KC	3812	-2115
B/KC	4245	-2548
Mississippi	4320	-2623
Miss. Lime	4406	-2709

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	10 Bbls	MCF	80 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  Sold  Other (Specify) ..... 4323-4327'  
 Used on Lease

RECEIVED 4326-4330'

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 1/2"	8 5/8"	24#	264'	50/50 Poz Common	125	3% CaCl & 2% Gel
Production	7 7/8"	4 1/2"	15.5#	4446'	Howco Lite LA2	50 200	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4 JSPF	4322-4330'	1500 gal 15% NE acid	4322-30'
4 JSPF	4323-4327'	Squeezed w/200 sx Class A	4322-30'
4 JSPF	4326-4330'	Spotted 500 gal 10% acetic & 2% HCl - Spotted 500 gal INS acid	4323-4327' 4326-4330'

TUBING RECORD Size 2 3/8" Set At 4338 Packer at  Yes  No  
 Liner Run  Yes  No

Date of First Production 10-28-85 Producing Method  Flowing  Pumping  Gas Lift  Other (expl)