

ORIGINAL
SIDE ONE

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

API NO. 15- 007-22,347-00-00

County Barber

75' E N/2 NE Sec. 3 Twp. 31s Rge. 12 East West X

Operator: License # 5552

4620 Ft. North from Southeast Corner of Section

Name: Gore Oil Company

1245 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Address P.O. Box 2757

Wichita, KS 67201-2757

Lease Name Haas Bros. Well # 6

City/State/Zip _____

Field Name Amber Creek South

Purchaser: Koch Oil Company

Producing Formation Mississippi

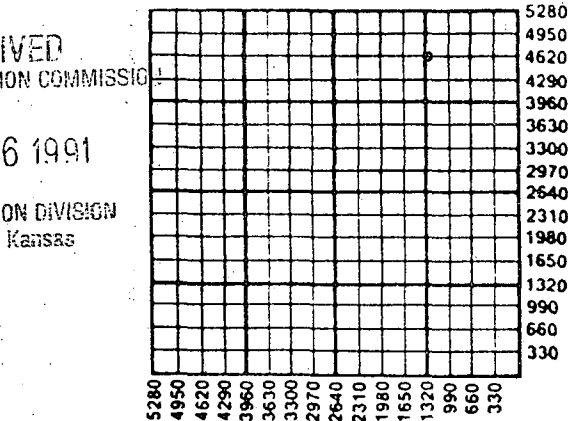
Operator Contact Person: Scott W Scheuerman

Elevation: Ground 1681 KB 1687

Phone (316) 263-3535

Total Depth 4410' PBTD 4386'

Contractor: Name: Brandt Drilling Company



License: 5840

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Wellsite Geologist: Charles Schmalz MAR - 6 1991

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

If OWO: old well info as follows:
Operator: _____

Amount of Surface Pipe Set and Cemented at 311 Feet

Well Name: _____

Multiple Stage Cementing Collar Used? Yes No

Comp. Date _____ Old Total Depth _____

If yes, show depth set _____ Feet

Drilling Method:
 Mud Rotary Air Rotary Cable

If Alternate II completion, cement circulated from n/a

12-12-90 12-22-90 1-10-91
Spud Date Date Reached TD Completion Date

feet depth to _____ w/ _____ sx cm.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP 4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Scott W Scheuerman
Title Petroleum Engineer Date 1-14-91

Subscribed and sworn to before me this 14th day of January,
19 91.

Notary Public Rebecca K Crawford

Date Commission Expires 1-7-95

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)

STATE OF KANSAS
REBECCA K. CRAWFORD
Notary Public
My Appt. Exp. 1-7-95

91

SIDE TWO

Operator Name Gore Oil Company Lease Name Haas Bros. Well # 6
 Sec. 3 Twp. 31S Rge. 12 East West
 County Barber

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Formation Description		
Name	Top	Bottom
Heebner	3579'	-1892
Lansing	3786'	-2099
B/KC	4216'	-2529
Mississippi	4290'	-2603

CASING RECORD <input checked="" 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	20	311	50/50, A	300	
Production	7 7/8	4 1/2	10.5	4409	50/50, A	250	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used			Depth
3	4292' - 4304'			1,000 gal. 15% NE Acid			
				2,000 gal. SGA Acid			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer At			
2 3/8"		4310'					
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
1-21-91							
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio		Gravity	
	30	50	10				

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____

ORIGINAL

Haas Bros. #6 Drill Stem Tests Taken

DST #1, 3607'-3644' (30"-30"-30"-0")
Recovered 600' gas in pipe, 180' slightly gas cut watery mud
IHP 1706# IFP 86#-86# ISIP 857#
FHP 1685# FFP 107#-107#

DST #2, Mis-run

DST #3, 4268'-4320' (60"-60"-60"-60")
Recovered 30' slightly oil & gas cut mud, 60' heavy oil & gas cut mud,
120' gassy mud cut oil
IHP 2080# IFP 21#-21# ISIP 750#
FHP 2080# FFP 53#-53# FSIP 697#

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Wichita, Kansas

ORIGINAL

INVOICE

HALLIBURTON SERVICES



WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION	
HAAS 6		BARBER	
SERVICE LOCATION	CONTRACTOR		
PRATT	BRANDT DRLG		
ACCT. NO.	CUSTOMER/AGENT	VENDOR NO.	CEMENT
333580	MERLIN J FREEMAN		

GORE OIL CO
 202 S. ST. FRANCIS
 BOX 2757
 WICHITA, KS 67201-2757

PRICE REF NO	DESCRIPTION	QUANTITY
	PRICING AREA - MID CONTINENT	
000-117	MILEAGE	
000-118	MILEAGE SURCHARGE-CEMENT-LAND	
001-016	CEMENTING CASING	
030-503	CMTG PLUG LA-11,CP-1,CP-3.TOP	8
504-308	STANDARD CEMENT	
504-308	STANDARD CEMENT	
506-105	POZMIX A	
509-406	ANHYDROUS CALCIUM CHLORIDE	
500-307	MILEAGE SURCHARGE-CEMENT MAT.	136
500-207	BULK SERVICE CHARGE	3
500-306	MILEAGE CMTG MAT DEL OR RETURN	136

INVOICE SUBTOTAL

DISCOUNT-(BID)
INVOICE BID AMOUNT

- *-KANSAS STATE SALES TAX
- *-PRATT COUNTY SALES TAX

INVOICE TOTAL - PLEASE PAY THIS AMOUNT

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CONSERVATION DIVISION
Wichita, Kansas

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AF
 CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY TH
 FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED. CUSTOME
 THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RA
 TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY T
 ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY
 ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE



ORIGINAL INVOICE

HALLIBURTON SERVICES

A Halliburton Company

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION	
HAAS BROS 6		BARBER	
SERVICE LOCATION	CONTRACTOR		
PRATT	BRANDT DRLG		CEMENT PRO
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER
333580	GARY REH		

GORE OIL CO
 202 S. ST. FRANCIS
 BOX 2757
 WICHITA, KS 67201-2757

PRICE REF NO.	DESCRIPTION	QUANTITY
PRICING AREA - MID CONTINENT		
000-117	MILEAGE	10
000-118	MILEAGE SURCHARGE-CEMENT-LAND	10
001-016	CEMENTING CASING	441
030-016	CEMENTING PLUG 5W ALUM TOP	4
509-968	SALT	40
12A	GUIDE SHOE - 4 1/2" 8RD THD.	
825.201		
24A	INSERT FLOAT VALVE - 4 1/2" 8RD	
815.1910		
27	FILL-UP UNIT 4 1/2"-5"	
815.19113		
40	CENTRALIZER 4-1/2" MODEL S-4	
807.93004		
504-308	STANDARD CEMENT	20
504-308	STANDARD CEMENT	2
506-105	POZMIX A	2
506-121	HALLIBURTON-GEL 2X	
509-968	SALT	55
507-153	CFR-3	17
500-307	MILEAGE SURCHARGE-CEMENT MAT.	119.0
500-207	BULK SERVICE CHARGE	25
500-306	MILEAGE CMTG MAT DEL OR RETURN	119.0
INVOICE SUBTOTAL		
DISCOUNT-(BID)		
INVOICE BID AMOUNT		

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STATE OF OKLAHOMA
 COMMISSION
 MAR - 6 1991
 CONSERVATION DIVISION

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ORIGINAL

CUSTOMER COPY

HALLIBURTON SERVICES

A Halliburton Company

INVOICE

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HAAS BROS 6		BARBER	
SERVICE LOCATION		CONTRACTOR	
PRATT		BRANDT DRLG	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER NO.
333580	GARY REH		

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ORIGINAL

INVOICE

HALLIBURTON SERVICES



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HAAS 6		BARBER	
SERVICE LOCATION		CONTRACTOR	
PRATT		BRANDT DRLG CEMENT	
ACCT NO	CUSTOMER AGENT	VENDOR NO	CU
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