

ORIGINAL

CONFIDENTIAL APR 09 1992

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- 007-22,327-00-00 FROM CONFIDENTIAL

County Barber
SE NW SW Sec. 2 Twp. 31s Rge. 12 East West

1650 Ft. North from Southeast Corner of Section
4140 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Haas Bros. Well # 5

Field Name Amber Creek South

Producing Formation Mississippian

Elevation: Ground 1717 KB 1722

Total Depth 4458' PBTD 4423'

Operator: License # 5552

Name: Gore Oil Company

Address P.O. Box 2757

Wichita, KS 67201-2757

City/State/Zip

Purchaser: Koch Oil Company

Operator Contact Person: Scott W Scheuerman

Phone (316) 263-3535

Contractor: Name: Red Tiger Drilling Co.

License: 5302

Wellsite Geologist: Charles Schmaltz

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

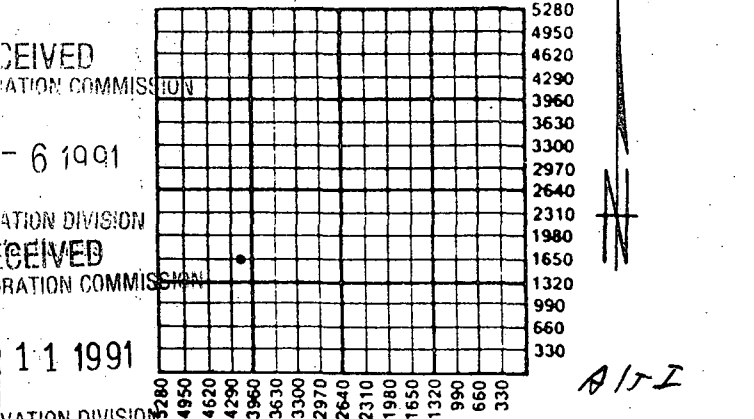
Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

10-20-90 10-29-90 11-14-90

Spud Date Date Reached TD Completion Date



Wichita 307 Surface Pipe Set and Cemented at _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from n/a

feet depth to _____ w/ _____ sx bmt.

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-111 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 [Signature]

Title Petroleum Engineer Date 1-14-91

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

Notary Public [Signature]

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. 1-15-95

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SIDE TWO

Operator Name Gore Oil Company

Lease Name Haas Bros.

Well # 5

Sec. 2 Twp. 31S Rge. 12

East

County Barber

West

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

Log Sample

Name	Top	Bottom
Heebner	3620'	-1908
Lansing	3840'	-2118
B/KC	4282'	-2560
Mississippi	4362'	-2640

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	20	307	50/50, A	300	
Production	7 7/8	4 1/2	10.5	4457	50/50, A	250	

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

3	4362'-4378'	1,000 gal. 15% NE Acid	
		2,000 gal. SGA Acid	
		24,000 gal., 32,000# Fracture Treatment	

TUBING RECORD

Size 2 3/8" Set At 4393' Packer At

Liner Run Yes No

Date of First Production 11-16-90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	20	25	20		

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

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Haas Bros. #5 Drill Stem Tests Taken

DST #1, 4337'-4380' (60"-60"-60"-60")

Recovered 270' clean gassy oil, 120' gas cut muddy oil, 120' oily gas cut mud

IHP 2246# IFP 121#-162# ISIP 1236#

FHP 2226# FFP 193#-213# FSIP 1135#

DST #2, 4382'-4405' (60"-60"-60"-60")

Recovered 1500' gas in pipe, 40' slightly oil cut mud

IHP 2246# IFP 40#-40# ISIP 101#

FHP 2226# FFP 40#-40# FSIP 111#

RECEIVED
STATE CORPORATION COMMISSION

MAR - 6 1991

CONSERVATION DIVISION
Wichita, Kansas



RELEASED

P.O. BOX 951046
DALLAS, TX 75395-1046

INVOICE ORIGINAL HALLIBURTON SERVICES
APR. 0 9 1992

A Halliburton Company

INVOICE NO.	DATE
040910	10/30/1990

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
HAAS BROS 5		BARBER		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET/DATE
PRATT		RED TIGER DRLG	CEMENT PRODUCTION CASING		10/30/1990
ACCT NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
333580	GARY REH			COMPANY TRUCK	04295

FROM CONFIDENTIAL

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

JJ

DIRECT CORRESPONDENCE TO:
SUITE 1300
LIBERTY TOWER
100 BROADWAY AVENUE
OKLAHOMA CITY, OKLAHOMA 73102

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STATE CORPORATION COMMISSION

MAR - 6 1991

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M
PRICING AREA - MID CONTINENT	Wichita, Kansas		
000-117	MILEAGE	10	MI
		1	UNT
001-016	CEMENTING CASING	4460	FT
		1	UNT
030-016	CEMENTING PLUG 5W ALUM TOP	4.5	IN
		1	EA
12A	GUIDE SHOE - 4 1/2" 8RD THD.	1	EA
825.201			
24A	INSERT FLOAT VALVE - 4 1/2" 8RD	1	EA
815.19101			
27	FILL-UP UNIT 4 1/2"-5"	1	EA
815.19113			
40	CENTRALIZER 4-1/2" MODEL S-4	6	EA
807.93004			
509-968	SALT	200	LB
504-308	STANDARD CEMENT	200	SK
504-308	STANDARD CEMENT	25	SK
506-105	POZMIX A	25	SK
506-121	HALLIBURTON-GEL 2%	1	SK
509-968	SALT	550	LB
507-153	CFR-3	115	LB
500-207	BULK SERVICE CHARGE	258	CFT
500-306	MILEAGE CMTG MAT DEL OR RETURN	118.75	TMI
INVOICE SUBTOTAL			
DISCOUNT-(BID)			
INVOICE BID AMOUNT			
*-KANSAS STATE SALES TAX			
*-PRATT COUNTY SALES TAX			
INVOICE TOTAL - PLEASE PAY THIS AMOUNT *****			

TERMS: INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED. CUSTOMER AGREES TO THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY ANY ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTIVE ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.