

ORIGINAL

SIDE ONE

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

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

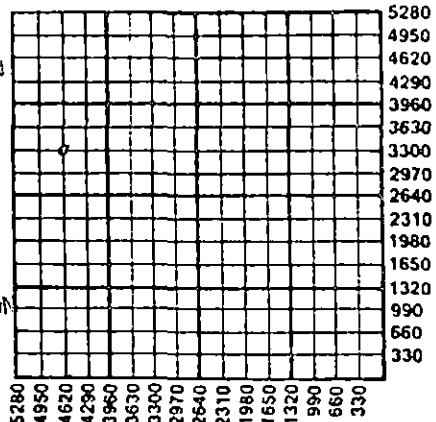
Contractor: Name: Brandt Drilling Company
License: 5840
Wellsite Geologist: Charles Schmaltz

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

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

Drilling Method:
 Mud Rotary Air Rotary Cable
11-20-90 11-30-90 12-17-90
Spud Date Date Reached TD Completion Date

API NO. 15- 007-22,343-60-00
County Barber
C SW NW Sec. 12 Twp. 31S Rge. 12 East West
3300 Ft. North from Southeast Corner of Section
4620 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Mott "A" Well # 29
Field Name Amber Creek South
Producing Formation Mississippi
Elevation: Ground 1574 KB 1581
Total Depth 4349' PBD 4335'



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Surface Pipe Set and Cemented at 308 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 amt.

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-2 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
State of Kansas
My Appt. Exp. 1-7-95

DI

SIDE TWO

Operator Name Gore Oil Company Lease Name Mott "A" Well # 29
 Sec. 12 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

Log Sample

Name	Top	Bottom
Heebner	3487'	-1907
Lansing	3696'	-2115
B/KC	4145'	-2564
Mississippi	4231'	-2650

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	308	50/50, A	300	
Production	7 7/8	4 1/2	10.5	4348	50/50, A	350	

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	4240'-4252'	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 4258' Packer At _____ Liner Run Yes No

Producing Method Flowing Pumping Gas Lift Other (Explain)
 Estimated Production Per 24 Hours: Oil 20 Bbls. Gas 40 Mcf Water 20 Bbls. Gas-Oil Ratio _____ Gravity _____

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

Mott "A" #29 Drill Stem Tests Taken

DST #1, 3311'-3368' (30"-45"-45"-60")

Recovered 130' gas cut mud

IHP 1546# IFP 53#-86# ISIP 1122#

FHP 1493# FFP 107#-107# FSIP 1122#

DST #2, 4217'-4242' (45"-60"-45"-60")

Recovered 60' slightly oil cut mud, 60' oil cut mud

IHP 2134# IFP 86#-86# ISIP 1387#

FHP 2112# FFP 107#-107# FSIP 1281#

DST #3, 4242'-4262' (60"-60"-60"-60")

Recovered 50' oil & gas cut mud, 180' gas & mud cut oil, 10' water

IHP 2134# IFP 86#-86# ISIP 1334#

FHP 2134# FFP 107#-107# FSIP 1260#

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CONSERVATION DIVISION
Wichita, Kansas