

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 # 5428  
Name Graves Drilling Co., Inc.  
Address 910 Union Center  
City/State/Zip Wichita, KS 67202

Purchaser

Operator Contact Person Karen L. Seiler  
Phone 316-265-7233

Contractor: License # same  
Name

Wellsite Geologist Arden Ratzlaff  
Phone 316-943-0635

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  
11-3-84 11-9-84 2-20-85  
Spud Date Date Reached TD Completion Date  
4325  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 392' feet  
Multiple Stage Cementing Coliar Used?  Yes  No  
If yes, show depth set feet  
if alternate 2 completion, cement circulated  
from feet depth to w/SX cmt

API NO. 15-007-21,956-00-00  
County Barber  
SW SE NW Sec. 2 Twp. 32S Rge. 12  East  West

2970 Ft North from Southeast Corner of Section  
3630 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

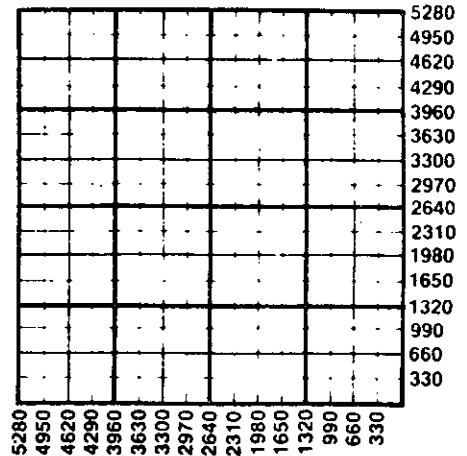
Lease Name Dawson-Gress Well # 1

Field Name

Producing Formation

Elevation: Ground 1504 KB 1515

Section Plat



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) Paul Sears, Medicine Lodge, KS (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. 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 *Carol Seiler*  
Title Vice-President Date 8-15-85

Subscribed and sworn to before me this 15th day of August 1985  
Notary Public *Karen Seiler*

Date Commission Expires March 15, 1988  
KAREN E. SEILER  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 3-15-88

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)  
RECEIVED  
STATE CORPORATION COMMISSION

Form ACO-1 (7-84)  
AUG 16 1985

Sec. 2 Twp. 3 Rge. 12 W

Operator Name Graves Drilling Co., Inc. Lease Name Dawson-Gress Well # 1

Sec. 2 Twp. 32S 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

Red Bed 0 - 756  
 Red Bed, Shale & Lime 756 - 1574  
 Shale 1574 - 2550  
 Shale & Lime 2550 - 3258  
 Shale & Lime, Elgin Sand 3258 - 3346  
 Shale & Lime 3346 - 3626  
 Shale & Lime, Douglas Sand 3626 - 3813  
 Shale & Lime 3813 - 4280  
 Miss 4280 - 4295  
 RTD 4325

Name	Top	Bottom
LOG TOPS:		
Elgin Shale	3324	(-1809)
Elgin Sand	3338	(-1823)
Heebner	3512	(-1997)
Douglas Sand	3640	(-2125)
Lansing	3697	(-2182)
Stark	4072	(-2557)
Miss	4253	(-2738)
LTD	4327	(-2812)

DST #1 3324-3346. 30-45-30-45. Gauged 15,100 decreasing to 8,800 cfg. Rec 350' of gas cut muddy salt water. IFP & FFP 106-120# 173-199#. IBHP & FBHP 735-761# BHT 110'

DST #3 4281-4325. 30-45-90-60. Rec 180' of GIP & 40' GCOSM. IFP & FFP 77-64# 64-51#. IBHP & FBHP 103-90#.

DST #2 4239-4280. 30-45-60-60. Strong blow, GTS in 5". Gauged 158,000 cfg & stab @ 121,000 cfg. Rec 80' GCM. IFP & FFP 120-106# 106-93#.

IBHP & FBHP 1658-1619#. BHT 110 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 1/2"...	...8 5/8"...	...24#...	...392'...	...common...	...250...	...2% Gel, 3% CC...

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
...2...	...4272-4275, 4265-4268, 4257-4260...	...1500 Gal. 7 1/2% D-mud acid...	...4236...
PLUGGED AND ABANDONED			

TUBING RECORD Size Set At Packer at Liner Run  Yes  No

Date of First Production Producing Method  Flowing  Pumping  Gas Lift  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  Oper. Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  Commingled