

11-1-88

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 # 3295  
Name David W. Clothier  
Address 225 N. Market  
Suite 300  
City/State/Zip Wichita, KS. 67202

Purchaser n/a

Operator Contact Person David W. Clothier  
Phone 316 267-9227

Contractor: License # 5929  
Name Duke Drilling Company, Inc.

Wellsite Geologist David Clothier  
Phone 316 267-9227

Designate Type of Completion

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

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

WELL HISTORY

Drilling Method: X Mud Rotary Air Rotary Cable  
7-5-88 7-12-88 7-13-88  
Spud Date Date Reached TD Completion Date  
3740'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 202 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  
Cement Company Name  
Invoice # ARI DFO

API NO. 15-173-20,812-0000  
County Sedgwick  
150'E SW..SE..SE Sec 12... Twp 29S..Rge...1.. East  
X West

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

Lease Name Seely Well # 1-12

Field Name Brumley NW

Producing Formation

Elevation: Ground 1282' KB 1289'

Section Plat

Grid table with elevations on the right side ranging from 5280 to 330.

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

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

X Surface Water 660 Ft North from Southeast Corner  
(Stream, pond etc.) 660 Ft West from Southeast Corner  
Sec 12 Twp 29 Rge 1 East X West

Other (explain)  
(purchased from city, R.W.D. #)

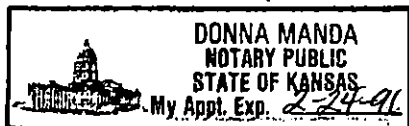
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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. 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 David W. Clothier  
Title Geologist Date 10/31/88

Subscribed and sworn to before me this 31st day of October 1988  
Notary Public Donna Manda

Date Commission Expires 2-24-91



K.C.C. OFFICE USE ONLY  
Letter of Confidentiality Attached  
Wireline Log Received  
Drillers Timelog Received  
Distribution  
1-1988 SWD/Rep NGPA  
Plug Other  
(Specify)  
11-1-88

Sec. 12 Twp 29S Rge 1W

Operator Name David W. Clothier Lease Name Sealy Well # 1-12

Sec. 12 Twp. 29S Rge. 1  East  West County Sedgwick

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

DST #1 - 3305-3315 (Mississippi Dol.)  
 GTS -10". Gauged 116 MCF, decl.  
 86 MCF and stabilizing. Rec. 30'  
 GCM w/very slight oil cut.  
 IFP 95-75/30", ISIP 1505/45";  
 FFP 95-75/45", FSIP 1445/60"

DST #2 - 3315-3325 (Mississippi Dol.)  
 GTS -8". Gauged 129 MCF, decl.  
 86.3 and stabilized Rec. 70'  
 SO&GCM & 60' SO&G&WCM.  
 IFP 85-75/30", ISIP 1405/45";  
 FFP 75-75/60", FSIP 1330/90"

DST #3 - 3625-3740 (Simpson Sandstone)  
 Rec. 120' drilling mud  
 IFP 37-48/30", ISIP 1257/45";  
 FFP 65-84/45", FSIP 1212/45"

Name	Top	Bottom
Tatan	2426	(-1137)
Stalnaker	2431	(-1142)
Kansas City	2743	(-1454)
Base Kansas City	2944	(-1655)
Bobslamal Shale	3164	(-1875)
Cherokee Shale	3201	(-1912)
Mississippi Ls	3298	(-2009)
Mississippi Dol.	3303	(-2014)
Kinderhook	3630	(-2340)
Simpson	3698	(-2409)
TD	3740	

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	11	8 5/8"	20#	202	Class A	85	2% gel. 3% C.C.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled .....