

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 # 6159  
Name S and H Oilfield Enterprises  
Address RR1 Box 35A  
City/State/Zip McPherson, KS 67460

Purchaser N. C. R. A.

Operator Contact Person Hank Siemens  
Phone 316-345-8405

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

Wellsite Geologist Raymond Palmer  
Phone 722-9090

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

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

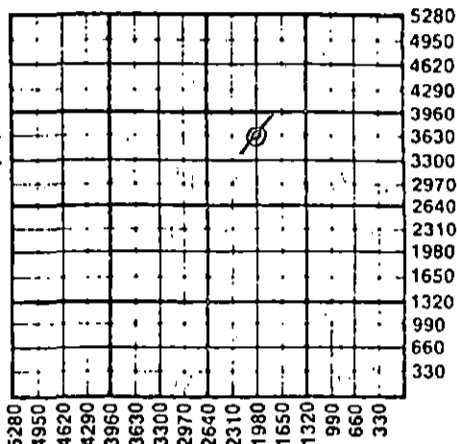
WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
12-19-86 12-23-86 1-26-87  
Spud Date Date Reached TD Completion Date  
3135  
Total Depth PBD  
Amount of Surface Pipe Set and Cemented at 214 feet  
Multiple Stage Cementing Collar Used? Yes No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from 214 feet depth to surf. w/ 135 SX cmt  
Cement Company Name Allied Cementing Co.  
Invoice # 47843

API No. 15-113-21,180-0000  
County McPherson  
N/2 SW NE Sec. 15 Twp. 20 Rge. 3 East  
3630 Ft North from Southeast Corner of Section  
1980 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name B. Stucky Well # 2  
Field Name Elyria Johnson  
Producing Formation Mississippian  
Elevation: Ground 1490 KB 1495

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
MAY 30 1988  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # 24,895  
J. Stucky S.W.D. N/W S/E N/W

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717  
Source of Water:  
Division of Water Resources Permit # File # 38,648

Groundwater Ft North from Southeast Corner  
(Well) Ft West from Southeast Corner of  
Sec 15 Twp 20 Rge 3 East  West  
 Surface Water Ft North from Southeast Corner  
(Stream, pond etc) Ft West from Southeast Corner  
Sec Twp Rge East West  
 Other (explain) Used old well on lease  
(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 Hank Siemens  
Operator contact person  
Title Operator contact person Date 4-20-87

Aaron N. Dumas  
Notary Public  
19 State of Kansas

Subscribed and sworn to before me this 20 day of May  
Aaron N. Dumas  
Date Commission Expires 12 Aug 1989

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Time Log Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other  
(Specify)  
12-30-88

Sec 15 Twp 20 Rge 3 E

Operator Name S and H Oilfield Enterprises Lease Name R. Stucky Well # 2

Sec. 15 Twp. 20 Rge. 3  East  West County McPherson

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 3060-74; 30-30-30-45  
 1st open, strong blow in 2 min  
 2nd open, strong blow, GTS in 15min  
 Gauged 9.32 mcfpd & stable  
 Rec 70' OSGM 60' SOCGM TF 130'  
 IFP 62-65, ISIP 550, FFP 70-72, FSIP 561,  
 IHP 1476, FHB 1451 temp 102 F.

DST. #2 3073-92; 45-45-60-60  
 1st open, strong blow immed, GTS 43 min.  
 2nd open, gas gauged 12 mcf to 15 mcf  
 Rec. 90' GCM 60' OCGM 120 MSW 270' total  
 IFP 118-122 ISIP 596 FFP 149-151  
 FSIP 574 IHP 1500 FHP 1465 Temp. 107

Name	Top	Bottom
Miss.	3043	
Osage	3062	
T.D.	3135	

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"	20#	214'	60/40poz	135	2% gel. 3% cc.
Production	7-7/8"	5 1/2"	14 1/2#	3134'	60/40poz	100	10% salt. 75% CFR2

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3070-3074	500 gal. MCF 7 1/2 % 500 gal. HCA 15 % 25 sacks sand 300 bl. water frac.	

TUBING RECORD Size 2 7/8 Set At 3100 Packer at \_\_\_\_\_ Liner Run  Yes  No

Date of First Production 1-26-87 Producing Method  Flowing  Pumping  Gas Lift  Other (explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	6.5	50 MCF	100		36

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) \_\_\_\_\_  
 Used on Lease  Dually Completed  Commingled