

ORIGINAL

RELEASED  
CONFIDENTIAL 1992

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 # 3988

Name: Slawson Exploration Company, Inc.

Address 104 S. Broadway, Suite 200

City/State/Zip Wichita, Kansas 67202

Purchaser: N/A

Operator Contact Person: R. Todd Slawson

Phone (303) 592-5100

Contractor: Name: L. D. Drilling, Inc.

License: 6039

Wellsite Geologist: Greg Davidson

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

If **OWO**: old well info as follows:  
Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

10-25-89 11-03-89  
Spud Date Date Reached TD Completion Date

API NO. 15- 101-21,530-0000 FROM CONFIDENTIAL

County LANE

S/2 SE NW Sec. 30 Twp. 18S Rge. 30  East West

2970 Ft. North from Southeast Corner of Section

3465 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

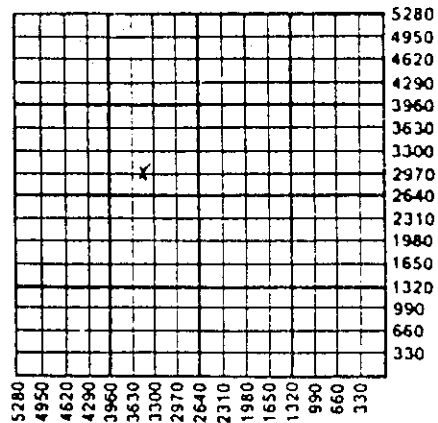
Lease Name Muzzall "A" Well # 1

Field Name unknown

Producing Formation na

Elevation: Ground 2906 KB 2911

Total Depth 4638' PBTD \_\_\_\_\_



Amount of Surface Pipe Set and Cemented at 351' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**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-4 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 Operations Manager Date 1/18/90

Subscribed and sworn to before me this 18th day of January, 19 90.

Notary Public [Signature] **Rec'D**

Date Commission Expires 2/11/93

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)

2 1990  
1-29-90  
Conservation Division  
Wichita, Kansas

ORIGINAL

CONFIDENTIAL

RELEASED

SIDE TWO

FEB 05 1992

Operator Name Slawson Exploration Co., Inc.

Lease Name Muzzall "A"

Well # 1

Sec. 30 Twp. 18S Rge. 30

East  
 West

County Lane

FROM CONFIDENTIAL

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

DST #1: 4312-4347'/Pleasanton; 30/20/20/20 w/wk blows.  
Rec 20' mud. IF: 24-26; FP: 26-26; ISI: 951; FSI 930;  
IH: 2184; FH: 2180; BHT 121 deg.

DST #2: 4386-4415'/Altamont "B"; 30/20/20/20 w/wk blows.  
Rec 10' mud. ISI: 96; FSI: 72; IF: 24-26; FP: 30-30;  
IH: 2238; FH: 2230; BHT: 123 deg.

DST #3: 4425-4568'/Pawnee, Myrick Station, Ft. Scott,  
Johnson; 30/20/20/20 w/wk blows. Rec 30' mud w/tr oil.  
IH: 2370; ISI: 982; IF: 84-90; FSI: 947; FP: 96-101; FH:  
2358; BHT: 128 deg.

Formation Description

Log  Sample

Name LOG TOPS:

Anhydrite 2258' (+653')  
B/Anhydrite 2274' (+637')  
Heebner 3919' (-1008')  
Lansing 3966' (-1055')  
Muncie Creek 4151' (-1240')  
Stark 4248' (-1337')  
BKC 4331' (-1420')  
Pawnee 4457' (-1546')  
Ft. Scott 4498' (-1587')  
L/Cherokee 4519' (-1608')  
Johnson 4559' (-1648')  
Mississippian 4582' (-1671')  
LTD: 4642' (-1731')

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# & 24#	351'	60/40 Poz	190	2% Gel, 3% CC

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD

Size \_\_\_\_\_ Set At \_\_\_\_\_ Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First Production N/A Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water 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 \_\_\_\_\_

29 1990  
1-29-90  
Wichita, Kansas