

ORIGINAL

CONFIDENTIAL

RELEASED

SIDE ONE

DEC 13 1991

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

Operator: License # 3372

Name: Morrison-Dixon Oil Operations, Inc.

Address 100 N. Main, Suite #801

City/State/Zip Wichita, Kansas 67202

Purchaser: Peoples Natural Gas

Operator Contact Person: Micheal W. Dixon

Phone (316) 264-9632

Contractor: Name: Pickrell Drilling

License: 5123

Wellsite Geologist: Micheal W. Dixon

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd.

Gas  Inj  Delayed Completion

Dry  Other (Core, Water Supply, etc.)

If **OWMO**: old well info as follows:

Operator: \_\_\_\_\_

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

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

Drilling Method:

Mud Rotary  Air Rotary  Cable

9-6-90 9-15-90 10-10-90  
Spud Date Date Reached TD Completion Date

API NO. 15- 007-22,313-0000 FROM CONFIDENTIAL

County Barber  
NW NE SW Sec. 28 Twp. 31 Rge. 11  East West

2310'  Ft. North from Southeast Corner of Section

3630'  Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

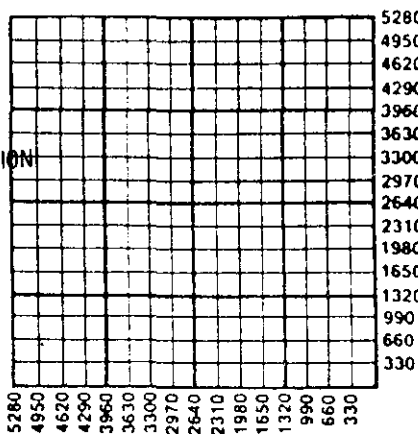
Lease Name Stephenson  Well # 1

Field Name N.A.

Producing Formation Snyderville Sand

Elevation: Ground 1678' KB 1683'

Total Depth 4550' PBDT 3982'



Amount of Surface Pipe Set and Cemented at 281' 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.

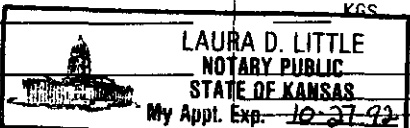
**INSTRUCTIONS:** This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held 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 Micheal W. Dixon  
Title Vice-President Date 11-5-90

Subscribed and sworn to before me this 5<sup>th</sup> day of November, 19 90.

Notary Public Laura D. Little  
Date Commission Expires 10-27-92



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)

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SIDE TWO

Operator Name Morrison-Dixon Oil Operations, Inc. Lease Name Stephenson Well # 1
County Stafford
Sec. 28 Twp. 31 Rge. 11

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 (Attach Additional Sheets.)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run (Submit Copy.)
Formation Description
Name Top Bottom
Wabaunsee 2748 (-1065)
Topeka 3164 (-1481)
Elgin Sh. 3509 (-1826)
Heebner 3662 (-1979)
Snyderville 3683 (-2000)
Toronto 3708 (-2025)
Douglas Sand 3806 (-2123)
Lansing 3870 (-2187)
B/KC 4332 (-2649)
Mississippian 4472 (-2789)

CASING RECORD
Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Rows for Surface and Production.

PERFORATION RECORD
Shots Per Foot | Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth
4 | 3685-90 | 750 gal. MCA w/FE additive | 3685-90
Fraced w/12,500 gal nitrogen & 10,000# 20-40 sand | 3685-90

TUBING RECORD
Size 23/8" Set At 3681' Packer At None Liner Run Yes No

Date of First Production | Producing Method | Waiting On Pipeline
Producing Method: [X] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (Explain)

Estimated Production Per 24 Hours
Oil Bbls. Gas Good show of Gas Mcf. Water Bbls. 96 bbls. Wtr. Gas-Oil Ratio Gravity

Disposition of Gas: [ ] Vented [X] Sold [ ] Used on Lease (If vented, submit ACO-18.)
METHOD OF COMPLETION: [ ] Open Hole [X] Perforation [ ] Dually Completed [ ] Commingled [ ] Other (Specify)