

FORM MUST BE TYPED

SIDE ONE

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

API NO. 15- 127-010010000

CONFIDENTIAL

County Morris

- SW - NE - SE Sec. 35 Twp. 15S Rge. 7E

1650 Feet from SW (circle one) Line of Section

990 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)

Lease Name Trowbridge (OWWO) Well # 3

Field Name Unnamed

Producing Formation Pennsylvanian

Elevation: Ground 1412' KB 1422'

Total Depth 1943 PBDT 1943

Amount of Surface Pipe Set and Cemented at 202 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set N/A Feet

If Alternate II completion, cement circulated from N/A

feet depth to N/A w/ N/A sx cmt.

Drilling Fluid Management Plan REENTRY JK 10-18-96
(Data must be collected from the Reserve Pit)

Chloride content 1300 ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

RELEASE

Operator Name OCT 6 1998

Lease Name License No. AUG 1

FROM CONFIDENTIAL COPY E/W

County Docket No.

Operator: License # 5010

Name: Knighton Oil Company, Inc.

Address 221 S. Broadway

Suite 710 Petroleum Building

City/State/Zip Wichita, Kansas 67202

Purchaser:

Operator Contact Person: Earl M. Knighton, Jr.

Phone (316) 264-7918

Contractor: Name: Summit Drilling Company

License: 30141

Wellsite Geologist: David D. Montague

Designate Type of Completion

New Well X Re-Entry Workover

X Oil SWD SIOW Temp. Abd.
Gas ENHR SIGW
Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Anderson-Prichard Oil Corporation

Well Name: Lawrence, No. 1

Comp. Date 11/25/59 Old Total Depth 1935

Deepening Re-perf. Conv. to Inj/SWD
Plug Back PBDT
Commingled Docket No.
Dual Completion Docket No.
Other (SWD or Inj?) Docket No.

5/20/96 5/21/96
Date of Date Reached TD Completion Date
REENTRY

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report 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.

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 D. Montague

Title Geologist Date 8/2/96

Subscribed and sworn to before me this 2nd day of August, 1996.

Notary Public Sarah A. Simon

Commission Expires 12-11-97

K.C.C. OFFICE USE ONLY	
F	☒ Letter of Confidentiality Attached
C	☒ Wireline Log Received
C	☐ Geologist Report Received
Distribution	
☒ KCC	☐ SWD/Rep
☒ KGS	☐ Plug
☐ NGPA	☒ Other (Specify)

AUG 02 1996 Form ACO-1 (7-91)

CONSERVATION DIVISION
WICHITA, KS

CONFIDENTIAL

Operator Name Knighton Oil Company, Inc. Lease Name Trowbridge Well # 3Sec. 35 Twp. 15S Rge. 7 ☒ East County Morris
☐ West**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 ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)List All E.Logs Run: Neutron/Density Porosity Log,
Dual Induction Log, Sonic Cement
Bond Log.☒ Log ☐ Sample
Formation (Top), Depth and Datums

Name	Top	Datum
Heebner	1106	+316
Iatan	1332	+ 90
Lansing	1339	+ 83
BKC	1658	-236
Simpson	838	-416
Arbuckle	1892	-470

RELEASED

OCT 6 1998

FROM CONFIDENTIAL

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
Production	7 7/8"	5 1/2"	14#	1943	60/40 poz mix	225	2% gel
Surface	12 1/4"	8 5/8"	24*	200			

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 holes	1839-1842	A250 mud acid, A500, 15% N.E.	1925'
4 holes	set plug 1750', Perforated 1680-1686	A500 mud acid, Frac 10,000#	1750'

TUBING RECORD	Size 2 7/8"	Set At	Packer At	Liner Run ☐ Yes ☒ No
Date of First, Resumed Production, SWD or Inj. 8/1/96	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil 5 Bbls.	Gas Mcf	Water 100 Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)☐ Open Hole ☒ Perf. ☒ Duallly Comp. ☐ Commingled 1680-1686
☐ Other (Specify)

AUG 02 1996