

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

DEC 19

API NO. 15- 101-21,609-0000  
County Lane **ORIGINAL**  
SW SE NW Sec. 3 Twp. 19S Rge. 30 X <sup>E</sup> <sub>W</sub>

Operator: License # 5010  
Name: Knighton Oil Company, Inc.  
Address 221 South Broadway-#710  
City/State/Zip Wichita, Kansas 67202

**CONFIDENTIAL**

2310 Feet from S(N) (circle one) Line of Section  
1650 Feet from E(W) (circle one) Line of Section

Purchaser: N/A  
Operator Contact Person: Earl M. Knighton, Jr.  
Phone ( 316 ) 264-7918  
Contractor: Name: Duke Drilling Co., Inc.  
License: 5929  
Wellsite Geologist: David Montague

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

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

Lease Name Neeley Well # 1  
Field Name N/A

Producing Formation N/A

Elevation: Ground 2878 KB 2887

Total Depth 4614 PBDT N/A

Amount of Surface Pipe Set and Cemented at 314' 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.

If Workover/Re-Entry: old well info as follows:

Drilling Fluid Management Plan N/A  
(Data must be collected from the Reserve Pit)

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

Chloride content 10,000 ppm Fluid volume 400 bbls

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

Drilling fluid used Natural drying

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

Location of fluid disposal if hauled offsite:  
1500 2 4 1992

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back \_\_\_\_\_ PBDT

Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_

Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_

Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

**FROM CONFIDENTIAL**

11/30/91 12/08/91 12/09/91  
Spud Date Date Reached TD Completion Date

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Earl M. Knighton, Jr.  
Title President

JAN 25 1993

Subscribed and sworn to before me this 19th day of December, 1991

Notary Public Sarah A. Simon

Date Commission Expires 12/11/93

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

Operator Name Knighton Oil Company, Inc. Lease Name Neeley Well # 1

Sec. 3 Twp. 19S Rge. 30  East  West County Lane

**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  
(Submit Copy.)

List All E.Logs Run: R A Guard

Name	Formation (Top), Depth and Datum	
	Top	Datum
Anhydrite	2169	+718
Heebner	3914	-1027
Lansing	3957	-1070
BKC	4321	-1434
Altamont	4370	-1483
Pawnee	4446	-1559
Fort Scott	4494	-1607
Cherokee Shale	4515	-1628
Mississippian	4586	-1699
RTD	4614	-1727

CASING RECORD <input type="checkbox"/> New <input checked="" 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	12 1/4"	8-5/8"	28#	315'	60/40 Poz	180	3% C.C. 2% Gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	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 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  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval: \_\_\_\_\_

ORIGINAL  
DEC 19  
CONFIDENTIAL

DST #1: 4276-4288 30-45-45-90  
Wk blow building to strong blow.  
Rec. 20' free oil and 45' SOCM.  
IFP: 22-23  
ISIP: 33  
FFP: 44-44  
FSIP: 44

DST #2: 4468-4478 30-45-45-90  
Strong blow to fair blow.  
Rec. 10' free oil, 560' MW/Scum oil.  
IFP: 44-166  
ISIP: 1085  
FFP: 200-300  
FSIP: 1085

DST #3: 4544-4569 15-45-30-60  
Weak blow, died 5"  
Rec. 10' SOCM  
IFP: 20-20  
ISIP: 865  
FFP: 20-20  
FSIP: 621

DEC 20 1991

RELEASED

DEC 24 1992

FROM CONFIDENTIAL

RELEASED

JAN 25 1993

FROM CONFIDENTIAL

ORIGINAL

DRILLER'S WELL LOG

DATE COMMENCED: November 30, 1991  
DATE COMPLETED: December 9, 1991

Knighton Oil Co., Inc.  
**NEELEY #1**  
SW SE NW  
Sec. 3, T19S, R30W  
Lane County, Ks.

DEC 19  
CONFIDENTIAL

0 - 320'	Surface Soil, Post Rock, Shale, Sand
320 - 1641'	Clay & Shale
1641 - 2213'	Shale
2213 - 2232'	Anhydrite
2232 - 4273'	Lime & Shale
4273 - 4288'	Lime
4288 - 4544'	Shale & Lime
4544 - 4569'	Sand
4569 - 4614'	Lime & Shale
4614'	RTD

Elevation; 1887' K.B.

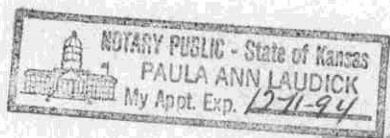
Surface Pipe: Set used  
8-5/8", 28# pipe @314'  
w/180 sacks 60/40 pozmix  
2% gel 3% cc.

**A F F I D A V I T**

STATE OF KANSAS  
COUNTY OF BARTON) ss

Jay Schneider of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

Subscribed and sworn to before me this 11<sup>th</sup> day of December 1991

  
Notary Public

RELEASED

DEC 24 1992  
RECEIVED  
FROM STATE CORPORATION COMMISSION  
CONFIDENTIAL  
DEC 20 1991  
12/20/91

Phone 316-793-2027, Russell, Kansas  
 Phone 316-793-5861, Great Bend, Kan.

KCC  
 DEC 19 ORIGINAL  
 Phone Plainville 913-434-2812  
 Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC.

2589

Home Office P. O. Box 31

Russell, Kansas 67665

New

11-30-91 12-1-91

Date	11-30-91	Sec.	3	wp.	19	Range	30	Called Out	6:00 P.M.	On Location	9:00 P.M.	Job Start	11:30 P.M.	Finish	12:15 A.M.
Lease	Neeley	Well No.	#1	Location				Amy, 1/2 W, 3 S, 1 W, 1/2 S, E/2		County	Lawe	State	KS		
Contractor	Duke Rig #4														
Type Job	Surface														
Hole Size	12 1/4"			T.D. 320'											
Csg.	8 5/8"			Depth 315'											
Tbg. Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.	15'			Shoe Joint											
Press Max.				Minimum											
Meas Line				Displace 18 3/4 bbl											
Perf.															

Owner Same  
 To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To Knighton Oil Co. Inc

Street  
 City State  
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.  
 X *J. D. Schneider*  
 CEMENT

Amount Ordered 180 SKS 60/40 390 cc, 290 gel,

Consisting of  
 Common  
 Poz. Mix  
 Gel  
 Chloride  
 Quickset

Sales Tax

Handling

Mileage

Sub Total

Total

Floating Equipment

EQUIPMENT			
Pumptrk #181	No.	Cementer	Tim Casy
		Helper	
Pumptrk #101	No.	Cementer	Mark
		Helper	
Bulktrk #101		Driver	
		Driver	

DEPTH of Job

Reference:	Pumptrk Charge	
	Pumptrk Mileage	
	8 5/8" wooden plug	
	Sub Total	
	Tax	
	Total	

Remarks: Cement Did Circulate

RELEASED

DEC 24 1991

RELEASED  
 STATE OF KANSAS  
 COMMISSION

DEC 25 1991

FROM CONFIDENTIAL

# ALLIED CEMENTING CO., INC.

№ 2675

Home Office P. O. Box 31

Russell, Kansas 67665

ORIGINAL

*New*

Date <i>12-8-91</i>	Sec. <i>3</i>	Twp. <i>19</i>	Range <i>30</i>	Called Our <i>6:30 am</i>	On Location <i>9:30 am</i>	Job Start <i>9:30 am</i>	Finish <i>12:15 pm</i>
Case <i>Nealey</i>	Well No. <i>1</i>	Location <i>1 mi. S - 33 - 1 W - 30 - E / in</i>		County <i>LANE</i>	State <i>KS</i>		
Contractor <i>Duke</i>				Owner <i>Sano</i>			
Type Job <i>Rotary plug</i>				To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.			
Hole Size <i>7 7/8</i>		T.D. <i>4577</i>		Charge To <i>Knight Oil</i>			
Csg.		Depth		Street			
Tbg. Size		Depth		City			
Drill Pipe		Depth		State			
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg.		Shoe Joint		Purchase Order No. <i>[Signature]</i>			
Press Max.		Minimum		X <i>[Signature]</i>			
Meas Line		Displace		CEMENT			
Perf.				Amount Ordered <i>200 sy @ 60/40 @ 90 gal</i>			

### EQUIPMENT

Pumptrk <i>195</i>	No.	Cementer	<i>Jack W.</i>
		Helper	<i>Carl H.</i>
Pumptrk	No.	Cementer	
		Helper	
Bulktrk <i>199</i>		Driver	<i>[Signature]</i>
Bulktrk		Driver	

DEPTH of Job	
Reference	<i>Pump Truck</i>
	<i>Mileage</i>
	<i>1 8 7/8 Disc Hole plug</i>
	Sub Total
	Tax
	Total

Remarks:

- 50 sy @ 8250'*
- 80 sy @ 1450'*
- 50 sy @ 330'*
- 10 sy @ 240' hole 40'*
- 15 sy in bathole*

Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
Handling	
Mileage	
Sub Total	
Total	
Floating Equipment	

*Thanks*

RECEIVED  
STATE CORPORATION COMMISSION  
RELEASED  
DEC 20 1991  
CONSERVATION DIVISION

FROM CONFIDENTIAL  
RELEASED  
DEC 25 1993  
FROM CONFIDENTIAL