

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

API NO. 15- 007-22444

<sup>-00-00</sup>  
**ORIGINAL**

County Barber

App. SE - NW - SW Sec. 13 Twp. 34 Rge. 15 X E

1445 Feet from SYN (circle one) Line of Section

1080 Feet from E (circle one) Line of Section

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

Lease Name Davis Ranch Well # 5

Field Name Aetna

Producing Formation N/A

Elevation: Ground 1694 KB 1703

Total Depth 5215 PSTD

Amount of Surface Pipe Set and Cemented at 257 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        w/        sx cmt.

Drilling Fluid Management Plan D&A 8/2 11-1-94  
(Data must be collected from the Reserve Pit)

Chloride content 5000 ppm Fluid volume 60 bbls

Desaturating method used Allow to dry.

Location of fluid disposal if hauled offsite:

**RELEASED** **RECEIVED**  
Operator Name KANSAS CORPORATION COMMISSION

Lease Name 1996 7-5-94 JUL 05 1994 License No.       

Quarter SE Twp. 34 Rge. 15 E/W

County Barber **FROM CONFIDENTIAL**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

Operator: License # 5010

Name: Knighton Oil Company, Inc.

Address 221 South Broadway

Suite 710

City/State/Zip Wichita, Kansas 67202

Purchaser:       

Operator Contact Person: Earl M. Knighton, Jr.

Phone ( 316 ) 264-7918

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: David D. Montague

Designate Type of Completion

X New Well        Re-Entry        Workover

       Oil        SWD        SIOV        Temp. Abd.

       Gas        ENHR        SIGW

X Dry        Other (Core, WSV, Expl., Cathodic, etc)

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

Operator:       

Well Name:       

Comp. Date        Old Total Depth       

       Deepening        Re-perf.        Conv. to Inj/SWD

       Plug Back        PSTD

       Commingled        Docket No.       

       Dual Completion        Docket No.       

       Other (SWD or Inj?) Docket No.       

6/14/94 6/23/94 6/24/94

Spud Date Date Reached TD Completion Date

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 IDENTIFICATION 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.  
Earl M. Knighton, Jr.  
Title President Date 7/05/94

Subscribed and sworn to before me this 5th day of July

Notary Public Sarah A. Simon  
Sarah A. Simon

Date Commission Expires 12/11/97

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other
(Specify)		

Operator Name KNIGHTON OIL COMPANY, INC. Lease Name Davis Ranch Well # 5

JAN 10 1960

East County Barber

Sec. 13 Twp. 34 Rge. 15  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  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy.)

List All E.Logs Run:

Name	Top	Datum	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Heebner	4030	-2327			
Kansas City	4238	-2535			
BKC	4721	-3018			
Cherokee Shale	4830	-3127			
Mississippian Unconf.	4840	-3137			
Kinderhook	5088	-3385			

DST No. 1 - 4825-4860, 30-60-60-120  
Steady 2½" blow, Rec. 15' Drilling  
mud, SIP 90-90, FP 79-68: 68-68  
HP 2331-2331, BHT 120°

**CASING RECORD**  New  Used  
Report all strings set-conductor, surface, intermediates, 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	14-3/4"	10-3/4"	32.75#	257	60/40 Poz	200	2% gel, 3% cc

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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  Yes  No

Date of First, Resumed Production, SWD or Inj. 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  Perf.  Dually Comp.  Commingled  Other (Specify)

Production Interval

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31  
RUSSELL, KANSAS 67665

ORIGINAL

CONFIDENTIAL

TO: Knighton Oil  
221 South Broadway, Suite #710  
Wichita, KS 67202

INVOICE NO. 66673  
PURCHASE ORDER NO. \_\_\_\_\_  
LEASE NAME Davis Ranch #5  
DATE 6-24-94

SERVICE AND MATERIALS AS FOLLOWS:

Common 102 sks @\$5.75	\$586.50	
Pozmix 68 ssk @\$3.00	204.00	
Gel 9 sks @\$9.00	<u>81.00</u>	\$ 871.50
Handling 170 sks @\$1.00	170.00	
Mileage (35) @\$.04¢ per sk per mi	238.00	
Rotary Plgu	430.00	
Mi @\$2.25 pmp trk chg	78.75	
1 plug	<u>21.00</u>	<u>937.75</u>
	Total	\$1,809.25

Thank you!

361.85

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

RELEASED

NOV 1 1996

FROM CONFIDENTIAL

KCC

JUL 5

RECEIVED  
CONFIDENTIAL

KANSAS CORPORATION COMMISSION

JUL 05 1994

CONSERVATION DIVISION  
WICHITA, KS

Phone 913-483-2627, Russell, KS  
Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS  
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS  
Phone 913-798-3843, Ness City, KS

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

6407

ORIGINAL

NEWELL

Date	6-24-94	Sec.	13	Fwp.	345	Range	15W	Called Out	6-23-94 9:30 PM	On Location	6-24-94 2:00 AM	Job Start	8:00 AM	Finish	9:10
Case	DAVIS RANCH	Well No.	5	Location				WETA 3'12" - 5'20"		County	BARBER	State	KS		
Contractor	DOKE OIL, Big #5														
Type Job	ROTARY Plug <b>CONFIDENTIAL</b>														
Cole Size	7 7/8	T.D. 5215													
Log	10 3/4	Depth 257													
Cbg. Size		Depth													
Drill Pipe	4 1/2	Depth 720													
Tool		Depth													
Cement Left in Csg.		Shoe Joint													
Press Max.	100	Minimum 50													
Meas Line		Displace													
Perf.															

Owner KUHLSTON OIL  
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 KUHLSTON OIL  
Street 221 South BROADWAY SUITE 710  
City WICHITA State KANSAS

The above was done to satisfaction and supervision of owner agent or contractor. 67202

Purchase Order No.

X

CEMENT

Amount Ordered 170 60/40 port + 6% GEL

Consisting of **RELEASED**

Common	102	5.75	586.50
Poz. Mix	68	NOV 1 1994 3.00	204.00
Gel.	9	9.00	81.00
Chloride	FROM CONFIDENTIAL		
Quickset	FROM CONFIDENTIAL		

**RECEIVED**

KANSAS CORPORATION COMMUNICATIONS

Handling 170 1.00 170.00

Mileage 35 JUL 05 1994 238.00

CONSERVATION DIVISION  
WICHITA, KS

JUL 5 Total 1279.50

Floating Equipment

**CONFIDENTIAL**  
Total \$ 1809.25

Disc - 361.85

\$ 1447.40

### EQUIPMENT

No.	Cementor	272	NEAL R
Emptrk	237	Helper	TIM D
No.	Cementor		
Emptrk		Helper	
		Driver	Bud B.
Bulktrk	242		
Bulktrk		Driver	

DEPTH of Job		430.00
Reference:	Pump Charge	
	35 Mileage	78.75
	1 10 3/4" Wooded Rubber Cup	21.00
	Total	529.75

Remarks: 1st Plug 720' w/ 50SK  
2nd Plug 300' w/ 80SK  
10' BRIDGE Plug - 10 3/4" wrapper + 15SK  
LAT hole - 15SK  
HOUSE hole - 10SK

THANKS NR

TELEPHONE:  
AREA CODE 913 483-2627

**ALLOYED CEMENTING COMPANY, INC.**

P. O. BOX 31  
RUSSELL, KANSAS 67665

**ORIGINAL**

**CONFIDENTIAL**

TO: Knighton Oil Co., Inc.  
710 Petroleum Bldg.  
Wichita, KS 67202

INVOICE NO. 66625  
PURCHASE ORDER NO. \_\_\_\_\_  
LEASE NAME Davis Ranch #5  
DATE 6-14-94

**SERVICE AND MATERIALS AS FOLLOWS:**

Common 120 sks @\$5.75	\$690.00	
Pozmix 80 sks @\$3.00	240.00	
Gel 3 sks @\$9.00	27.00	
Chloride 6 sks @L\$25.00	<u>150.00</u>	\$1,107.00
Handling 200 sks @\$1.00	200.00	
Mileage (35) @\$.04¢ per sk per mi	280.00	
Surface	430.00	
Mi @\$2.25 pmp trk chg	78.75	
1 plug	<u>47.00</u>	<u>1,035.75</u>
	<b>Total</b>	<b>\$2,142.75</b>

Thank you!

428.55

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

**RELEASED**

NOV 1 1996

FROM CONFIDENTIAL

**KCC**

**JUL 5**

**CONFIDENTIAL**

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KANSAS CORPORATION COMMISSION

JUL 05 1994

CONSERVATION DIVISION  
WICHITA, KS

Phone 913-483-2627, Russell, KS  
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 Phone 913-798-3843, Ness City, KS

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31  
 Russell, Kansas 67665

6369

~~CONFIDENTIAL~~

NEW

Date	6/14/94	Sec.	13	Twp.	34s	Range	15W	Called Out	3:00 PM	On Location	5:30 PM	Job Start	8:00 PM	Finish	8:30 PM
Case	Davis Ranch		Well No.	5		Location			Ac. Tr. 3E S1S		County	Barber		State	KS
Contractor	Duke Drilling Rig #5														
Type Job	CMT 10 3/4 Surface Csg														
Tool Size	1 1/4			T.D. 260											
Log	10 3/4 32.75'			Depth 257											
Log Size	Depth														
Drill Pipe	Depth														
Tool	Depth														
Cement Left in Csg.	10			Shoe Joint 10											
Press Max.	200			Minimum 50											
Leas Line				Displace 25 BBL											
Ref.															

Owner Same  
 ORIGINAL  
 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 710 Petroleum Bldg.  
 City Wichita State KS 67202

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

Purchase Order No.

X

CEMENT

Amount Ordered 200 SKs 60/40, 290 gal 3% cacl<sup>2</sup>

Consisting of

Common	120	5.75	690.00
Poz. Mix	80	3.00	240.00
Gel.	3	9.00	27.00
Chloride	6	25.00	150.00
Quickset			

Handling 200 @ 1.00 = 200.00  
 Mileage 35 @ 8.00 = 280.00

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JUL 05 1994

CONSERVATION DIVISION  
 WICHITA, KS

Total 1587.00

Floating Equipment:

Total \$ 2142.75  
 Disc. 428.55

RELEASED

HCC

NOV 1 1996

\$ 1714.20 JUL 5

FROM CONFIDENTIAL

CONFIDENTIAL

## EQUIPMENT

No.	Cementer	Max Bell
234	Helper	Justin Hart
No.	Cementer	
227	Helper	
	Driver	John Kelley
	Driver	

## DEPTH of Job

Reference:	257 FT Pump Charge	430.00
	35 Mi Mileage	78.75
	1 Ea 10 3/4 Wood Plug	42.00
	Total	555.75

Remarks: CMT 10 3/4 Surface Csg with 200 SKs  
 60/40, 290 gal 3% cacl<sup>2</sup> Drop Plug  
 Displace 25 BBL Close in Head  
 Cement Did Circulate

EFFECTIVE DATE: 6-7-94  
DISTRICT # 1  
YEAR 1994

State of Kansas  
NOTICE OF INTENTION TO DRILL  
Must be approved by the K.C.C. five (5) days prior to commencing well  
15-007-22, 444-00-00  
ALL BLANKS MUST BE FILLED

Expected Spud Date: June 10, 1994  
month day year

OPERATOR: License # 5010  
Name: Knighton Oil Company, Inc.  
Address: 221. South Broadway-Suite #710  
City/State/Zip: Wichita, Kansas 67202  
Contact Person: Earl M. Knighton, Jr.  
Phone: (316) 264-7918

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

Well Drilled For: Well Class: Type Equipment:  
X Oil ... Enh Rec ... X Infield ... X Mud Rotary  
X Gas ... Storage ... Pool Ext. ... Air Rotary  
OHO ... Disposal ... Wildcat ... Cable  
Seismic: ... # of Holes ... Other  
Other  
Operator: ...  
If OHO: old well information as follows:  
Well Name: ...  
Comp. Date: ... Old Total Depth ...

Directional, Deviated or Horizontal wellbore? ... yes ... no  
If yes, true vertical depth: ...  
Bottom Hole Location: ...  
200' Alt. I req.

RECEIVED  
The undersigned CORPORATION AND COMMISSION  
It is agreed that the following minimum requirements will be met:  
101, etc. sec.  
RECEIVED  
AETIYAVI

Pusher Joe. Paul Paul/Duke King S  
SPUD DATE 6-13-94 INIT. SP.  
LENGTH SURFACE PLANNED 200' of 8 3/4  
RESERVE PIT STATUS- REMOVE FLUID LINED  
after salt sect. bbls. when done bbls.  
RATHOLED AHEAD? Y N SIZE HOLE  
SURFACE PIPE 10 3/4 @ 257 CONDUCTOR  
ANHYDRITE T- B- ELEVATION  
TD Only @ 5000 5215 FORMATION

RAN PIPE @	DV TOOL	ALT II	DONE
Arbuckle Plug @	Ft. W/ SX	Y	N
Hug./Council @	Ft. W/ SX		
Anhydrite Base @ 720	Ft. W/ 50	SX	
1/2 Base Anyh. @	Ft. W/ SX		
1/2, 1/2 Plug @	Ft. W/ SX		
Bottom Surface @ 300	Ft. W/ 80	SX	
40' Plug @ 40	Ft. W/ 15	SX	
RAT HOLE CIRC/W 15 SX	MOUSE HOLE W/ 10 SX		
WATER WELL SX (Irr. Well Pond Hauling)			
TECHNICIAN OR	DATE 6-22-94		
TYPE OF CEMENT	DATE 6-20-94		
STARTING TIME	(AM/PM) DATE		
COMPLETION TIME	(AM/PM) DATE 6-24-94		
CEMENT COMPANY	Allwood		

RECEIVED  
JUN 29 1994  
KANSAS COMMISSION