

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

NOV 28 2001

FROM CONFIDENTIAL  
CONFIDENTIAL

API NO. 15-  
County Stanton  
- N/2- SW - NE Sec. 18 Twp. 30S Rge. 41  <sup>E</sup>/<sub>W</sub>

Operator: License # 5123  
Name: Pickrell Drilling Co. Inc.  
Address 110 N. Market, Suite 205  
City/State/Zip Wichita, Kansas 67202

1650 Feet from  S/W (circle one) Line of Section  
1980 Feet from  E/W (circle one) Line of Section

Purchaser: N/A  
Operator Contact Person: Bill Romig  
Phone (316) 262-8427

Footages Calculated from Nearest Outside Section Corner:  
 NE, SE, NW or SW (circle one)  
Lease Name Hanke Trust "A" Well # 1

Contractor: Name: Company Tools KCC  
License: 5123 DEC 01 1998

Field Name  
Producing Formation None  
Elevation: Ground 3439' KB 3444'  
Total Depth 5650' PBTB

Wellsite Geologist: Arden Ratzlaff  
Designate Type of Completion  
 New Well  Re-Entry  Workover

Amount of Surface Pipe Set and Cemented at 1592' Feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set Feet

Oil  SWD  S10W  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from  
feet depth to w/ sx cnt.

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  PBTB  
 Commingled Docket No.  
 Dual Completion Docket No.  
 Other (SWD or Inj?) Docket No.  
10-27-98 11-09-98 11-09-98  
Spud Date Date Reached TD Completion Date

Drilling Fluid Management Plan *PHA, 1-6-99 U.C.*  
(Data must be collected from the Reserve Pit)

Chloride content 1200 ppm Fluid volume 300 bbls

Dewatering method used  
Location of fluid disposal if hauled offsite

Operator Name *DEC 01 1998*  
Lease Name License No.  
Quarter Sec. Twp. *S 40 W 41 E*  
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 *C. W. Sebitts*  
Title C. W. Sebitts - President Date 12-01-98

Subscribed and sworn to before me this 1st day of December 19 98.  
Notary Public *Verdella Lewis*

NOTARY PUBLIC, State of Kansas  
VERDELLA LEWIS  
My Appt. Exp. 6-6-2002

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

ORIGINAL

SIDE TWO

Operator Name Pickrell Drilling Co. Inc.

Lease Name Hanke Trust "A"

Well # 1

Sec. 18 Twp. 30S Rge. 41

East  
 West

County Stanton

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:

- Dual Induction
- Dual Compensated Porosity
- Sonic
- Micro

Log Formation (Top), Depth and Datum  Sample Datum

Name	Top	Datum
Heebner	3636 (- 192)	
Lansing	3757 (- 313)	
Marmaton	4306 (- 862)	
Morrow Shale	5029 (-1585)	
Lwr Mrw Mkr	5333 (-1889)	
Mrw Sd 2	5394 (-1950)	
Keyes Sh	5406 (-1962)	
Keyes Sd	5426 (-1972)	
K-3 Sand	5440 (-1996)	
Mississippian	5480 (-2036)	
St. Gen	5527 (-2083)	St. Louis 5626 (-2182)

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 Casing	12 1/4"	8 5/8"	24#	1592'	Lite cmt	550sx	2%CC 1/4#FS/sx
					Class A	150sx	2%gel, 3% CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
P&A				
Perforate				
Protect Casing		60-40 poz	115sx	6% gel
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

TUBING RECORD	Size	Set At	Packer At	Liner Run
N/A				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
N/A	<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:

METHOD OF COMPLETION

Production Interval

Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

Open Hole  Perf.  Dually Comp.  Commingled

RELEASED

1992 2 8 2001

PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET STREET 205

WICHITA, KANSAS 67202-1996

(316) 262-8427

ORIGINAL

#1 "A" Hanke Trust  
N/2 SW NE  
Section 18-30S-41W  
Stanton County, Kansas

API#: 15-187-20,908  
1650' From North Line of Section  
1980' From East Line of Section  
ELEV: 3444' KB, 3442' DF, 3439' GL

CONFIDENTIAL

10-26-98: MIRT& RURT.

10-27-98: Finish RURT & Spud around noon.

10-28-98: (On 10-27) Spud @ noon. Drlg. @ 1338'.

10-29-98: (On 10-28) Drilled 12 1/4" hole to 1596'. Ran 38 jts. of New 8 5/8" 24# Csg. set @ 1592' KB, cmt w/550sx Lite cmt, 2% CC w/1/4#FS/sx, followed by 150sx Class A, 2% gel, 3% CC. Cmt circ. PD @ 6:30 PM on 10-28-98. (On 10-29) Drlg. plug.

10-30-98: Drlg. @ 2680'.

11-02-98: (On 10-31) Drlg. @ 3310'. (On 11-1) Drlg. @ 3764'. (On 11-2) Drlg. @ 4110'.

11-03-98: Drlg. @ 4450'.

11-04-98: Drlg. @ 4770'.

11-05-98: Drlg. @ 5115'.

11-06-98: Testing @ 5412'.

11-09-98: (On 11-6) DST #1 5388-5412', 30"-60"-90"-120", GTS 65" - TSTM, Rec: 90' Cln Gsy O (30% G, 70% O) + 180' Mdy GCO (60% G, 30% O, 10% M) + 230' SW (500' TF). IFP 44-124#, ISIP 1417#, FFP 110-257#, FSIP 1254#. (On 11-7) Testing @ 5446'. DST #2 5433-5446', 30"-60"-90"-120", Rec: 30' FO (37 grav.), + 60' Gsy MCO (50% G, 45% O, 5% W) + 35'M + 290' SW (425' TF). IFP 53-107#, ISIP 1209#, FFP 132-231#, FSIP 1269#. (On 11-9) Logging. RTD 5650'. LTD 5650'. W/O orders.

11-10-98: P&A as follows: 50sx @ 1630, of 60-40 poz, 6% gel. Final Report.

Reference Well: Berexco, Inc.  
#1 Tilley  
N/2 NW NW  
Sec.17-30S-41W  
Stanton Cty, Kansas

40sx @ 650', 10sx @ 40', 15sx in RH  
Completed @ 8:15 PM on 11-9-98.

ELECTRIC LOG TOPS

Morrow Shale 5029 (-1585)  
Lower Mrw Sand(LMM) 5333 (-1889)  
Morrow Sand 2 5394 (-1950)  
Keyes Shale 5406 (-1962)  
Keyes Sand 5426 (-1972)  
K-3 Sand 5440 (-1996)  
Mississippian 5480 (-2036)  
Mississippian St. Gen 5527 (-2083)  
Miss St. Louis 5626 (-2182)  
LTD 5650'

SAMPLE TOPS

Anhydrite	1572 (+1872)	
Base/Anhydrite	1592 (+1852)	+12
Heebner	3636 (- 192)	+ 6
Lansing	3757 (- 313)	+ 6
Marmaton	4306 (- 862)	- 3
Morrow Shale	5023 (- 1579)	+ 6
Upper Morrow Sand	Not Developed	
Lower Morrow Sand	5324 (- 1880)	- 2
Keyes Shale	5368 (- 1924)	+ 7
Keyes Sand	5385 (- 1941)	+38
K-3	5430 (- 1986)	
Mississippian	5476 (- 2032)	-15

RTD 5650'

KCC  
DEC 01 1998  
CONFIDENTIAL

RECEIVED  
KANSAS CORPORATION COMMISSION

DEC 01 1998

CONSERVATION DIVISION  
WICHITA, KS

ALLIED CEMENTING CO., INC.

3097

Federal Tax I.D. #

MIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

*Oakley*

CONFIDENTIAL ORIGINAL

28 2001

DATE <i>11-9-98</i>	SEC <i>18</i>	TWP <i>30s</i>	RANGE <i>41w</i>	CALLED OUT	ON LOCATION <i>6:00 PM</i>	JOB START <i>6:30 PM</i>	JOB FINISH <i>8:15 PM</i>
LEASE <i>Hanke Trust</i>			WELL # <i>A-1</i>	LOCATION <i>Johnson 9s 4 1/2 w s into</i>		COUNTY <i>Stanton</i>	STATE <i>KS</i>
OLD OR NEW (Circle one)			APR 15 197 20908 00 00				

CONTRACTOR *Pickrell Drlg*

TYPE OF JOB *PTA*

HOLE SIZE *7 1/4* T.D. *5635'*

CASING SIZE DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH *1630'*

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS. *KCC*

DISPLACEMENT

OWNER *Same*

CEMENT

AMOUNT ORDERED *115 sks 60/40 pas 690 gel*

COMMON	<i>69</i>	<i>sk</i>	@	<i>7.55</i>	<i>520.95</i>
POZMIX	<i>46</i>	<i>sk</i>	@	<i>3.25</i>	<i>149.50</i>
GEL RECEIVED		<i>sk</i>	@	<i>9.50</i>	<i>57.00</i>

CHLORIDE

EQUIPMENT

PUMP TRUCK CEMENTER *Dean*

# *191* HELPER *Jeff*

BULK TRUCK DRIVER *Lonnie*

# *212*

BULK TRUCK DRIVER

#

DEC 01 1998

DEC 01 1998

CONSERVATION DIVISION WICHITA, KS

HANDLING *115 sks @ 1.20* *138.00*

MILEAGE *44 per sk/mile* *156.40*

TOTAL *4,021.85*

REMARKS:

*1st Plug 97 1630' w/ 58 sks*

*2nd Plug 97 650' w/ 40 sks*

*10 sks 97 40'*

*15 sks in 97 Hole*

*Thank you*

SERVICE

DEPTH OF JOB *1630'*

PUMP TRUCK CHARGE *560.00*

EXTRA FOOTAGE @

MILEAGE *34 miles @ 2.85* *96.90*

PLUG *8 5/8 Dry Hole @* *23.00*

TOTAL *679.90*

CHARGE TO: *Pickrell Drlg Co*

STREET *Box 1303*

CITY *Prout Bend* STATE *Kansas* ZIP *67530*

FLOAT EQUIPMENT

@

@

@

@

@

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or

TOTAL

# ALLIED CEMENTING CO., INC.

3032

Federal Tax ID [REDACTED]

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

FROM [REDACTED]  
**CONFIDENTIAL**

**ORIGINAL OAKLEY**

DATE <u>10-28-98</u>	SEC. <u>18</u>	TWP. <u>30S</u>	RANGE <u>41W</u>	CALLED OUT	ON LOCATION <u>12:30 PM</u>	JOB START <u>5:30 PM</u>	JOB FINISH <u>6:30 PM</u>
LEASE <u>HANK TRUST</u>		WELL # <u>A-1</u>	LOCATION <u>Johnson 95-4 1/2 W-5 into</u>	COUNTY <u>STANTON</u>	STATE <u>Ks</u>		
OLD OR <u>NEW</u> (Circle one)		API 15.187.20908.00.00					

CONTRACTOR <u>PICKRELL DRILL</u>	OWNER <u>SAME</u>
TYPE OF JOB <u>SURFACE</u>	
HOLE SIZE <u>12 1/4"</u>	T.D. <u>1596'</u>
CASING SIZE <u>8 7/8"</u>	DEPTH <u>1592'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>500psi</u>	MINIMUM <u>150 PSI</u>
MEAS. LINE	SHOE JOINT <u>42.25'</u>
CEMENT LEFT IN CSG. <u>42.25'</u>	
PERFS.	
DISPLACEMENT <u>98 3/4 BBL</u>	

CEMENT	
AMOUNT ORDERED <u>550 SKS LITE 390CC 1/4 F6-S2</u>	
<u>150 SKS Class "A" 390CC 28 G/L</u>	
COMMON <u>150 SKS @ 7.55</u>	<u>1,132.50</u>
POZMIX @	
GEL <u>3 SKS @ 9.50</u>	<u>28.50</u>
CHLORIDE <u>23 SKS @ 28.00</u>	<u>644.00</u>
<u>Lite 550 SKS @ 7.05</u>	<u>3,877.50</u>
<u>Flo-Seal 138# @ 1.12</u>	<u>158.76</u>

EQUIPMENT <u>KCC</u>			
PUMP TRUCK # <u>300</u>	CEMENTER <u>TERRY</u>	<u>DEC 01 1998</u>	
	HELPER <u>WAYNE</u>		
BULK TRUCK # <u>309</u>	DRIVER <u>TERRY</u>		
BULK TRUCK # <u>280</u>	DRIVER <u>LONNIE</u>		
HANDLING <u>700 SKS @ 1.20</u>			<u>840.00</u>
MILEAGE <u>44 PM SK/mile</u>			<u>980.00</u>
			<u>952.00</u>
			TOTAL <u>766.26</u>
			<u>7633.20</u>

REMARKS:

CEMENT DID CIRC.

FLOAT HELD

THANK YOU

*Cement Surface*

CONSERVATION SERVICE  
WICHITA, KS

DEPTH OF JOB <u>1592'</u>	
PUMP TRUCK CHARGE	<u>4,185.00</u>
EXTRA FOOTAGE @	
MILEAGE <u>34 miles @ 2.85</u>	<u>96.90</u>
PLUG <u>8 7/8 RUBBER @</u>	<u>90.00</u>

CHARGE TO: PICKRELL DRILL, CO.

STREET Box 1303

CITY Ward Beach STATE Kansas ZIP 67530

FLOAT EQUIPMENT

<u>8 5/8"</u>	
<u>1- REC GUARD SHOE @</u>	<u>238.00</u>
<u>1- INSERT @</u>	<u>358.00</u>
<u>3- CENTRALIZERS @</u>	<u>183.00</u>
<u>1- BASKET @</u>	<u>200.00</u>
<u>1- TREAD LOCK @</u>	<u>30.00</u>

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment  
and furnish cementer and helper to assist owner or

TOTAL 1,009.00