

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

APl NO. 15- 101-21,692-0000 ORIGINAL

County Lane  
- NW - NE - NW Sec. 8 Twp. 17S Rge. 27 X <sup>E</sup>/<sub>W</sub>

4950 Feet from (S)N (circle one) Line of Section  
3630 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 Johnson "JJ" Well # 1

Field Name Penndennis SW

Producing Formation Cherokee

Elevation: Ground 2705 KB 2710

Total Depth 4651 PBD 4505 (B.P.)

Amount of Surface Pipe Set and Cemented at 261 Feet

Multiple Stage Cementing Collar Used? X Yes      No     

If yes, show depth set 2111 Feet

If Alternate II completion, cement circulated from 261' KB

feet depth to Surface w/ 170 sx cnt.

Drilling Fluid Management Plan ALT D+4 3-26-96  
(Date must be collected from the Reserve Pit) 22

Chloride content 1700 ppm Fluid volume 300 bbls

Dewatering method used     

Location of fluid disposal if hauled offsite:     

Operator Name Cheyenne Oil Service, Inc.

Lease Name Fink SWD License No. 7146

SE Quarter Sec. 24 Twp. 16 S Rng. 27 X <sup>E</sup>/<sub>W</sub>

County Lane Lane Docket No. CD-128214 (C-21617)

Operator: License # 5123

Name: Pickrell Drilling Co. Inc.

Address 110 N. Market, Suite 205

City/State/Zip Wichita, Kansas 67202

Purchaser: None (Dry on completion)

Operator Contact Person: Jack Gurley

Phone (316) 262-8427

Contractor: Name: Company Tools

License: 5123

Wellsite Geologist: Bill Klaver

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SVD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, VSW, Expl., Cathodic, etc)

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

Operator:     

Well Name:     

Comp. Date      Old Total Depth     

Deepening  Re-perf.  CONSERVATION DIVISION  
 Plug Back  WICHITA, KS / SWD  
 Commingled Docket No.       
 Dual Completion Docket No.       
 Other (SWD or Inj?) Docket No.     

1-6-95 1-17-95 1-30-95  
Spud Date Date Reached TD Completion Date

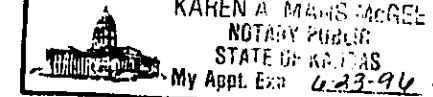
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 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 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 [Signature]  
Title C. W. Sebitts - President Date 1-30-95

Subscribed and sworn to before me this 30th day of January, 19 95.

Notary Public [Signature]  
Karen A. Mans McGee  
Date Commission Expires 6-23-96



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

Operator Name Pickrell Drilling Company, Inc. Lease Name Johnson "JJ" Well # 1

Sec. 8 Twp. 17S Rge. 27  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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhy	2122	+588
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heeb	3955	-1245
List All E.Logs Run:		Lsg	3995	-1285
RAG		Stk	4251	-1541
		B/KC	4319	-1609
		Paw	4410	-1700
		Ft.Sc	4495	-1785
		Che	4520	-1810
		Che Sd	4580	-1870

CASING RECORD <input checked="" 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
	12 1/4	8 5/8	20 new	261	60/40 Poz	170	2% gel 3% cc
	7 7/8	4 1/2	10.5 used	4646	Poz + Comm	210	

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	Chero Perfs 4282-4285 CIBP 4505	250 gal. 15% DSFe	
4	Pawnee Perfs 4411-4413	500 gal. 15% DSFe	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" 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
	NONE					

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other

Production Interval: 4282-4285  
4411-4413  
Well Abandoned on Completion

ORIGINAL

PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205

WICHITA, KANSAS 67202-1996

(316) 262-8427

#1 Johnson "JJ"  
NW NE NW  
Section 8-17S-27W  
Lane County, Kansas

API#: 15-101-21,692 -00-00  
4950' From South Line of Section  
3630' From East Line of Section  
ELEV: 2710' KB, 2708' DF, 2705' GL

1-05-95: MIRT.

1-06-95: Will Spud today.

1-09-95: (On 1-6) Spud @ 12:45 PM. Ran 6 jts. of new 8 5/8" 20# Csg. set @ 261' KB, cmt w/ 170sx of 60-40 poz, 2% gel, 3% CC. Cmt circ. PD @ 8:00 PM on 1-6-95. (On 1-7) Drlg. @ 301'. (On 1-8) Drlg. @ 315'. (On 1-9) Drlg. @ 2332'.

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1-10-95: Drlg. @ 2882'.

JAN 31 1995

1-11-95: Drlg. @ 3390'.

CONSERVATION DIVISION  
WICHITA, KS

1-12-95: Drlg. @ 3890'.

1-13-95: Drlg. @ 4210'. Taking DST #1 4182-4210' (Lsg "T" Zone).

1-16-95: (On 1-13) DST #1 4182-4210', 30"-30"-30"-30", Rec. 30' OSPM, ISIP 34#, IFP 20-20#, FFP 23-23#, FSIP 34#. (On 1-14) Drlg. @ 4348'. DST #2 4316-4402', 30"-30"-30"-30", Rec. 10' M, ISIP 56#, IFP 22-22#, FFP 28-28#, FSIP 44#. (On 1-15) Drlg. @ 4458'. DST #3 4440-4572', (Lwr Pn-JZ), 30"-30"-30"-30", Rec. 15' DM, ISIP 366#, IFP 20-20#, FFP 24-24#, FSIP 270#. (On 1-16) Going back in hole after DST #3.

1-17-95: (On 1-16) DST #4 4567-4595', 30"-60"-60"-90", Rec: 500' GIP, 150' GO + 400' M&WCO + 350' Wtr (total grind out 4 1/2 B.O. & 4 B.W. + 1 Bbl M), ISIP 1095#, IFP 100-194#, FFP 260-400#, FSIP 1057#. Temp 134 degrees. (On 1-17) Circ. @ 4650' for Log.

1-18-95: (On 1-17) Ran E-Logs. Ran 142 jts. of Used 4 1/2" 10.5# Csg. set 5' off btm. @ 4646', cmt w/100sx SSC w/FR, followed by 110sx of 60-40 poz, 15sx in RH, (total 225sx). PD @ 4:40 AM on 1-18-95. Port collar @ 2111'. WOCT.

SAMPLE TOPS

Anhydrite	2122 (+ 588)
Base Anhydrite	2156 (+ 554)
Heebner	3954 (-1244)
Toronto	3975 (-1265)
Lansing	3992 (-1282)
Stark	4251 (-1541)
Base/Kansas City	4319 (-1609)
Upr Pawnee	4412 (-1702)
Fort Scott	4494 (-1784)
Cherokee Shale	4518 (-1808)
Cherokee Sand	4582 (-1872)
RTD	4650'

ELECTRIC LOG TOPS

Anhydrite	2122 (+ 588)
Heebner	3955 (-1245)
Lansing	3995 (-1285)
Stark	4251 (-1541)
Base/Kansas City	4319 (-1609)
Pawnee	4410 (-1700)
Fort Scott	4495 (-1785)
Cherokee Shale	4520 (-1810)
Cherokee Sand	4580 (-1870)

LTD 4651'

# ALLIED CEMENTING CO., INC.

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

ORIGINAL

SERVICE POINT: Less

DATE <u>1-11-95</u>	SEC. <u>8</u>	TWP. <u>17</u>	RANGE <u>27</u>	CALLED OUT <u>4:30 P.M.</u>	ON LOCATION <u>10:45 P.M.</u>	JOB START <u>4:00 A.M.</u>	JOB FINISH <u>4:40 A.M.</u>
LEASE <u>Johnson "JJ"</u>	WELL # <u>1</u>	LOCATION <u>Pendennis 1/2 W 25- E into</u>			COUNTY <u>Lane</u>	STATE <u>Ks.</u>	

OLD OR NEW (Circle one)

CONTRACTOR <u>Pickrell</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Long String 4 1/2</u>	CEMENT
HOLE SIZE <u>7 7/8"</u>	T.D. <u>4650'</u>
CASING SIZE <u>4 1/2"</u>	DEPTH <u>4654'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL <u>Port Collar</u>	DEPTH <u>2111'</u>
PRES. MAX <u>1100#</u>	MINIMUM
MEAS. LINE <u>4634'</u>	SHOE JOINT <u>27.20'</u>
CEMENT LEFT IN CSG.	
PERFS.	

AMOUNT ORDERED <u>12560/40 -</u>	
<u>100 Conum 10 7/8 Salt 4 1/2" C D-31</u>	
<u>500 gal WFR II</u>	
COMMON <u>175</u>	@ <u>6.10</u> <u>1067.50</u>
POZMIX <u>50</u>	@ <u>3.15</u> <u>157.50</u>
GEL	@
CHLORIDE	@
<u>Salt 10</u>	@ <u>7.00</u> <u>70.00</u>
<u>C.D-31-25#</u>	@ <u>4.45</u> <u>1112.5</u>
<u>WFR II-500 gal.</u>	@ <u>1.00</u> <u>500.00</u>
HANDLING <u>225</u>	@ <u>1.05</u> <u>236.25</u>
MILEAGE <u>38</u>	<u>342.00</u>

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Mike Maier</u>
# <u>224</u>	HELPER <u>Bob Norton</u>
BULK TRUCK	
# <u>261</u>	DRIVER <u>Bill White</u>
BULK TRUCK	
#	DRIVER

REMARKS:

*Cement Wong String*

*Back circulation with rig - Pumped 500 gal mud flush - Plugged with hole with 15 gal. Then mixed rest of cement & displaced with 23 1/2 gal fresh water banded with 1100# Pozmix. Released float valve.*

*Thank You Allied Cementing  
Mike, Bob, Bill*

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KANSAS CORPORATION COMMISSION \$  
TOTAL 2484.50

JAN 31 1995

SERVICE  
CONSERVATION DIVISION  
WICHITA, KS

DEPTH OF JOB <u>4654'</u>	
PUMP TRUCK CHARGE	<u>1156.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>38</u>	@ <u>2.35</u> <u>89.30</u>
PLUG <u>4 1/2" Puller</u>	@ <u>38.00</u> <u>38.00</u>
	@
	@

TOTAL \$ 1283.30

CHARGE TO: Pickrell Drilling Co. Inc.  
STREET Box 1303  
CITY Heat Bend STATE Ks ZIP 67530

FLOAT EQUIPMENT

<u>1- Baker-4 1/2" Port Collar</u>	@ <u>1680.00</u> <u>1680.00</u>
<u>1- Baker 4 1/2" Basket</u>	@ <u>113.00</u> <u>113.00</u>
	@
	@
	@

TOTAL \$ 1793.00

TAX	<u>-0-</u>
TOTAL CHARGE	<u>\$ 5560.80</u>
DISCOUNT	<u>\$ 1112.16</u> IF PAID IN 30 DAYS

Net \$ 4448.64

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature]

# ALLIED CEMENTING CO., INC.

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

ORIGINAL

SERVICE POINT: Neosho City

DATE <u>1-6-95</u>	SEC <u>8</u>	TWP. <u>17</u>	RANGE <u>27</u>	CALLED OUT <u>2:00 P.M.</u>	ON LOCATION <u>3:45 P.M.</u>	JOB START <u>7:45 P.M.</u>	JOB FINISH <u>3:00 P.M.</u>
LEASE <u>Johnson "II"</u>		WELL # <u>1</u>	LOCATION <u>Pendennis 2W-22S-E mile</u>		COUNTY <u>Lore</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR <u>Pickell</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Surface</u>	CEMENT
HOLE SIZE <u>12 1/2"</u>	T.D.
CASING SIZE <u>8 5/8"</u>	DEPTH <u>264'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS.	

**EQUIPMENT**

PUMP TRUCK CEMENTER Mike Mair  
# 224 HELPER Bob

BULK TRUCK DRIVER Bill  
# 116

BULK TRUCK DRIVER  
#

AMOUNT ORDERED 17060/402 + 3

COMMON	<u>102</u>	@ <u>6.10</u>	<u>622.20</u>
POZMIX	<u>68</u>	@ <u>3.15</u>	<u>214.20</u>
GEL	<u>3</u>	@ <u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>5</u>	@ <u>28.00</u>	<u>140.00</u>
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>170</u>	@ <u>1.05</u>	<u>178.50</u>
MILEAGE	<u>38</u>		<u>258.40</u>

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TOTAL \$1,441.80

JAN 31 1995

**REMARKS:**  
Ran tests 8 5/8" - 20" pipe, broke circulation with 170 lbs. mud 170 lbs with fresh water - displaced plug with 16.8 BBL fresh water. Cement did circulate.  
Thank you. Allied Cementing  
Mike & Bob, Bill

CONSERVATION DIVISION SERVICE  
WICHITA, KS

DEPTH OF JOB	<u>264'</u>		
PUMP TRUCK CHARGE	<u>0-300'</u>		<u>445.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>38</u>	@ <u>2.35</u>	<u>89.30</u>
PLUG	<u>7W</u>	@ <u>45.00</u>	<u>45.00</u>
		@	
		@	

TOTAL 579.30

CHARGE TO: Pickell Drilling Co Inc.  
STREET PO Box 1303  
CITY Great Bend STATE Ks ZIP 67530

**FLOAT EQUIPMENT**

	@		
	@		
	@		
	@		
	@		
	@		

TOTAL \_\_\_\_\_

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

~~NET~~ — 0 —

TOTAL CHARGE	<u>\$2,021.10</u>
DISCOUNT	<u>\$404.22</u> IF PAID IN 30 DAYS
NET	<u>\$1,616.88</u>

SIGNATURE Alvin G. Galt