

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

RECEIVED  
7-22-98  
22 1000

API NO. 15- 15-077-21,356-00-00  
County Harper  
100' E. of NE-SW-NW Sec. 16 Twp. 31S Rge. 9 X V

ORIGINAL

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

1650' Feet from S(N) Line of Section  
1090' Feet from E(W) Line of Section

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

Purchaser: N/A  
Operator Contact Person: Larry J. Richardson  
Phone (316) 262-8427  
Contractor: Name: Company Tools  
License: 5123  
Wellsite Geologist: Bill Klaver

Field Name  
Producing Formation None

Elevation: Ground 1712' KB 1717'  
Total Depth 3778' PBTD

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  S10W  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, MSW, Expl., Cathodic, etc.)

Amount of Surface Pipe Set and Cemented at 272' 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/ \_\_\_\_\_ ex cmt.

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 \_\_\_\_\_ PBTD  
Commingle Docket No. \_\_\_\_\_  
Dual Completion Docket No. \_\_\_\_\_  
Other (SWD or Inj?) Docket No. \_\_\_\_\_  
7-06-98 7-10-98 7-11-98  
Spud Date Date Reached TD Completion Date

Drilling Fluid Management Plan D+A, 7-28-98 U.C.  
(Data must be collected from the Reserve Pit)  
Chloride content 31,000 ppm Fluid volume 420 bbls

Dewatering method used:  
Location of fluid disposal if hauled offsite:

Operator Name T&C Operating  
Lease Name Wingate SWDW License No. 5006  
SW Quarter Sec. 1 Twp. 35 S Rng. 9 E/W  
County Kingman Docket No. D-7900

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. Sebitt  
Title: C. W. Sebitt - President Date: 7-21-98  
Subscribed and sworn to before me this 21st day of July 19 98.  
Notary Public: Verdella Lewis

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)



6-06-2002

Operator Name Pickrell Drilling Co. Inc.

Lease Name Dirks "Q"

Well # 1

**JAN 1960**  
 ORIGINAL  
 Sec. 16 Twp. 31S Rge. 9

East  
 West

County Harper

**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.)

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Heebner	3551 (-1834)	
Toronto	3564 (-1847)	
Lansing	3672 (-2045)	

List All E.Logs Run:  
 None

**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"	20#	272' KB	60-40 poz	175sx	2%gel, 3%CC

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
P&A <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone		60-40 poz	165sx	6% gel

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
	N/A	

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

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)
N/A	

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 (Explain)

Production Interval  
 N/A

# PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205

WICHITA, KANSAS 67202-1996

(316) 262-8427

# ORIGINAL

#1 Dirks "Q"  
100' E. of NE SW NW  
Section 16-31S-9W  
Harper County, Kansas

RECEIVED  
STATE CORPORATION COMMISSION

JUN 22 1998

CONSERVATION DIVISION  
Wichita, Kansas

API#: 15-077-21,356  
1650' From North Line of Section  
1090' From West line of Section  
ELEV: 1717' KB, 1715' DF, 1712' GL

- 7-06-98: Will Spud today.
- 7-07-98: (On 7-6) Spud @ 9:00 AM. Ran 6 jts. of New 8 5/8" 20# Csg. set @ 272' KB, cmt w/ 175sx of 60-40 poz, 2% gel, 3% CC. Cmt circ. PD @ 12:30 PM on 7-6-98. (On 7-7) Drlg. @ 1040'.
- 7-08-98: Drlg. @ 2355'.
- 7-09-98: Drlg. @ 3050'.
- 7-10-98: Testing @ 3574'. DST #1 3518-3574', 30"-60"-120"-120", strong blow throughout on 1<sup>st</sup> Open, diminished 30" into 2<sup>nd</sup> open, rec: 180' M, 120' GCM&W, 2410' GCW, (Chlor 122,000 PPM), IFP 729-1242#, ISIP 1384#, FFP 1384-1384#, FSIP 1384#.
- 7-13-98: (On 7-10) No additional shows. P&A well as follows: 35sx @ 1510', 35sx @ 1100', 35sx @ 320', 25sx @ 60', 15sx in RH, 20sx in water well of 60-40 poz, 6% gel. Completed @ 10:30 AM on 7-11-98.

## SAMPLE TOPS

Heebner 3551 (-1834)  
Toronto 3564 (-1847)  
Lansing 3672 (-2045)  
RTD 3778'

# ALLIED CEMENTING CO., INC.

9635

Federal Tax I.D.# 48-0727860

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

ORIGINAL RECEIVED  
STATE COMMISSION

SERVICE POINT:

Medicine Lodge

DATE <u>7-11-98</u>	SEC. <u>16</u>	TWP. <u>31</u>	RANGE <u>9W</u>	CALLED OUT <u>6:00 Am</u>	ON LOCATION <u>7:30</u>	JOB START <u>8:30 Am</u>	JOB FINISH <u>10:30 Am</u>
LEASE <u>Dicks</u>	WELL # <u>1</u>	LOCATION <u>Keystone Church 3W</u>			COUNTY <u>Harper</u>	STATE <u>Kansas</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Pickrell Drilling

TYPE OF JOB Rotary plug

HOLE SIZE 7 1/2 I.D. 3778

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2 x 16.60 DEPTH 1510

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 200 MINIMUM -

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

OWNER PICKRELL ERLG Co

CEMENT AMOUNT ORDERED 165 sx 60:40:4

COMMON A	<u>99</u>	@	<u>6.35</u>	<u>628.65</u>
POZMIX	<u>66</u>	@	<u>3.25</u>	<u>214.50</u>
GEL	<u>6</u>	@	<u>9.50</u>	<u>57.00</u>
CHLORIDE		@		

EQUIPMENT

PUMP TRUCK CEMENTER Carl Balding

# 266 HELPER Shane Winsor

BULK TRUCK

# 242 DRIVER John Kelley

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

HANDLING	<u>165</u>	@	<u>1.05</u>	<u>173.25</u>
MILEAGE	<u>165 x 20</u>		<u>.04</u>	<u>132.00</u>

TOTAL \$1205.40

REMARKS:

*PEA well*

SERVICE

pump 35 sx 1510'

35 sx 1100'

35 sx 320'

25 sx 60

15 sx Rat Hole

Dump 20 sx in water well

DEPTH OF JOB	<u>1510'</u>			
PUMP TRUCK CHARGE				<u>470.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>20</u>	@	<u>2.85</u>	<u>57.00</u>
PLUG		@		

TOTAL \$527.00

CHARGE TO: Pickrell Drilling Co.

STREET P.O. Box 1303

CITY GREAT BEND STATE KANSAS 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

# ALLIED CEMENTING CO., INC.

2684

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

ORIGINAL JUN 22 1969

SERVICE POINT: At Bend

CONSERVATION DIVISION  
Wichita, Kansas

DATE <u>7-6-98</u>	SEC <u>16</u>	TWP. <u>31</u>	RANGE <u>9</u>	CALLED OUT <u>7:00 AM</u>	ON LOCATION <u>10:15 AM</u>	JOB START <u>12:00 PM</u>	JOB FINISH <u>12:30 PM</u>
LEASE <u>Dicks O</u>		WELL # <u>1</u>	LOCATION <u>Kerstone Church - 2w, 1 1/2 S, E/S</u>		COUNTY <u>Harper</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Richard Nalg

TYPE OF JOB Surface

HOLE SIZE 12 1/4" T.D. 271'

CASING SIZE 8 5/8" DEPTH 271'

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. 15'

PERFS. Displacement = 11 1/2 bbls,

OWNER Same

CEMENT

AMOUNT ORDERED 175 cu. ft. 6 3/4" 3 7/8 cc, 2 7/8 sel,

EQUIPMENT

PUMP TRUCK CEMENTER Tom D

# 181 HELPER Bob B

BULK TRUCK DRIVER Larry S

# 341 DRIVER \_\_\_\_\_

BULK TRUCK DRIVER \_\_\_\_\_

# \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON	<u>105</u>	@	<u>6.35</u>	<u>666.75</u>
POZMIX	<u>70</u>	@	<u>3.25</u>	<u>227.50</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>175</u>	@	<u>1.05</u>	<u>183.75</u>
MILEAGE	<u>20</u>			<u>140.00</u>
TOTAL				<u>\$1,386.50</u>

REMARKS:

Run 271' of 8 5/8" cas. - Break circulation

Mixed 175 cu. ft. 6 3/4" 3 7/8 cc, 2 7/8 sel,

Released plug. Displaced with fresh

water.

Cement did circulate!

Thanks

SERVICE

DEPTH OF JOB	<u>271'</u>			
PUMP TRUCK CHARGE				<u>470.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>20</u>	@	<u>2.85</u>	<u>57.00</u>
PLUG	<u>1-8 5/8 wooden</u>	@	<u>45.00</u>	<u>45.00</u>
		@		
		@		
TOTAL				<u>\$572.00</u>

CHARGE TO: Richard Nalg Co, Inc.

STREET Box 1303

CITY Great Bend STATE Ks ZIP 67530

FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_