

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

API NO. 15- 15-095-21,745  
County Kingman  
200' S. of C - SW - SW Sec. 27 Twp. 28S Rge. 6 X V

**ORIGINAL**

Operator: License # 5123

**CONFIDENTIAL**

Name: Pickrell Drilling Co. Inc.

Address 110 N. Market, Suite 205

City/State/Zip Wichita, Kansas 67202

Purchaser: None

Operator Contact Person: Larry J. Richardson

Phone (316) 262-8427

Contractor: Name: Company Tools

License: 5123 99998 KCC

Wellsite Geologist: Bill Klaver JUL 10 1998

Designate Type of Completion **CONFIDENTIAL**

New Well  Re-Entry  Workover

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

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

Operator: JUL 13 1998

Well Name: CONSERVATION DIVISION

Comp. Date Old Well Depths

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTB  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj)  Docket No. \_\_\_\_\_

6-18-98 6-24-98 6-25-98  
Spud Date Date Reached TD Completion Date

460' Feet from S/W (circle one) Line of Section  
560' Feet from E/W (circle one) Line of Section

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

Lease Name Voth "K" Well # 20177

Field Name \_\_\_\_\_

Producing Formation None

Elevation: Ground 1532' KB 1537'

Total Depth 4039' PBTB \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 261' KB 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.

Drilling Fluid Management Plan D+A, P-7-98 U.C.  
(Data must be collected from the Reserve Pit)

Chloride content 5,000 ppm Fluid volume 300 bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: (2 SWD wells)

(Please see attached sheet for specifics)

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 C. W. Sebitts

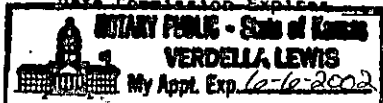
Title C. W. Sebitts - President Date 7-10-98

Subscribed and sworn to before me this 10th day of July, 19 98.

Notary Public Verdella Lewis

6-06-2002

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



SIDE TWO

Pickrell Drilling Co. Inc.

Operator Name

Lease Name Voth "K"

Well # 1

**ORIGINAL**  
LANSING 27 28S Rge. 6

East  
 West

County Kingman

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:  
None

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Heebner	2945	(-1408)
Brown Lime	3188	(-1651)
Lansing	3196	(-1659)
Stark	3590	(-2053)
Mississippian	3994	(-2457)
Mississippian Dolo	4017	(-2480)

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#	261' KB	60-40 poz	175sx	2% gel, 3%CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: P&A	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		60-40 poz	140	60-40 poz, 4% 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

Production Interval

PICKRELL DRILLING COMPANY, INC. JUN 13 1998

110 NORTH MARKET - SUITE 205  
WICHITA, KANSAS 67202-1996  
(316) 262-8427

CONSERVATION DIVISION  
Wichita, Kansas

ORIGINAL

RELEASED

SEP 28 1999

API#: 15-095-21,745  
460' From South Line of Section  
660' From West Line of Section  
ELEV: 1537' KB, 1535' DF, 1532' GL

#1 Voth "K"  
200' S. of C SW SW  
Section 27-28S-6W  
Kingman County, Kansas

JUL 30 1998  
CONFIDENTIAL FROM CONFIDENTIAL

CONFIDENTIAL

- 6-17-98: MIRT.
- 6-18-98: RURT & Spud.
- 6-19-98: (On 6-18) Spud @ 12:00 noon. Ran 6 jts. of New 8 5/8" 20# Csg. set @ 261' KB, cmt w/175sx 60-40 poz, 2% gel, 3% CC. Cmt circ. PD @ 5:45 PM on 6-18-98. (On 6-19) Drlg. @ 635'.
- 6-22-98: (On 6-20) Drlg. @ 2160'. (On 6-21) Drlg. @ 3048'. (On 6-22) Drlg. @ 3615'.
- 6-23-98: Testing @ 4014'. DST #1 3996-4014', 30"-60"-120"-120", C/S/45", GA: 7510 CFG, stabilized throughout. Rec 66' GCM (60% G, 70% M), 174' M&GCW (60% G, 20% M, 50% W), IEP 49-63#, ISIP 1036#, FFP 68-58#, FSIP 1036#.
- 6-24-98: Testing @ 4027'. DST #2 4016-4027', 30"-60"-120"-120", Rec. 526' GIP + 30' SOGCM (6% oil, 9% mud) DC Mud Wt (80% wt, 20% mud), Clr 30,000ppm, ISIP 1116#, IEP 29-63#, FFP 78-147#, FSIP 1116#.
- 6-25-98: RTD 4039'. DST #3 4027-4039', 30"-60"-120"-120", Rec. 5' Mud w/sso. 356' SMW (97% wt, 3% mud), Clr 25,000ppm, IEP 29-73#, ISIP 1126#, FFP 98-177#, FSIP 1116#. P&A as follows: 35sx @ 825', 35sx @ 425', 35sx @ 311'. 25sx @ 60', 10sx in rathole. 60/40 poz, 4% gel. Complete @ 7:45 AM 6/25/98.

SAMPLE TOPS

Heebner	2945 (-1408)
Brown Lime	3188 (-1651)
Lansing	3196 (-1659)
Stark	3590 (-2053)
Mississippian	3994 (-2457)
Mississippian Dolomite	4017 (-2480)

# ALLIED CEMENTING CO., INC.

2206

**CONFIDENTIAL**

JUL 13 1998 KCC

CONSERVATION DIVISION JUL 10 1998  
Wichita, Kansas

SERVICE POINT: med. lodge, ks

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

DATE <u>6-25-98</u>	SEC. <u>27</u>	TWP. <u>28</u>	RANGE <u>6w</u>	CALLED OUT <u>2:00 A.M.</u>	ON LOCATION <u>5:30 A.M.</u>	JOB START <u>6:30 A.M.</u>	JOB FINISH <u>8:30 A.M.</u>
LEASE <u>both</u>	WELL # <u>K-1</u>	LOCATION <u>144 Belmont RD. 6E-2N</u>	KINGMAN	KS.			
OLD OR <u>NEW</u> (Circle one)			<u>1/2 E - n/w</u>				

CONTRACTOR Picknell Drlg. OWNER Picknell Drlg.  
TYPE OF JOB Rotary Plug CEMENT

HOLE SIZE <u>7 7/8</u>	T.D.	<b>ORIGINAL</b>
CASING SIZE	DEPTH	
TUBING SIZE	DEPTH	AMOUNT ORDERED <u>140 SXS. 60/40/4%GC</u>
DRILL PIPE <u>4 1/2 x hole</u>	DEPTH <u>825</u>	
TOOL	DEPTH	
PRES. MAX <u>150</u>	MINIMUM <u>75</u>	COMMON <u>A 84</u> @ <u>6.35</u> <u>533.40</u>
MEAS. LINE	SHOE JOINT	POZMIX <u>56</u> @ <u>3.25</u> <u>182.00</u>
CEMENT LEFT IN CSG.		GEL <u>5</u> @ <u>9.50</u> <u>47.50</u>
PERFS.		CHLORIDE @

### EQUIPMENT

PUMP TRUCK	CEMENTER <u>Larry Dreiling</u>
# <u>343</u>	HELPER <u>Justin Hart</u>
BULK TRUCK	
# <u>242</u>	DRIVER <u>John Kelley</u>
BULK TRUCK	
#	DRIVER

FRANGLING <u>140</u>	@ <u>1.05</u>	<u>147.00</u>
MILEAGE <u>140 x 45</u>	<u>0.04</u>	<u>252.00</u>
		TOTAL <u>\$ 461.90</u>

### REMARKS:

<u>825 - 35 SXS.</u>	
<u>425 - 35 SXS.</u>	
<u>311 - 35 SXS.</u>	✓
<u>60 - 25 SXS.</u>	✓
<u>Rathole - 10 SXS.</u>	
<u>Cemented w/ 140 SXS. 60/40/4%Gel</u>	

### SERVICE

DEPTH OF JOB <u>825'</u>	
PUMP TRUCK CHARGE	<u>470.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>45</u>	@ <u>2.85</u> <u>128.25</u>
PLUG	@
	@
	@

TOTAL \$ 598.2

CHARGE TO: Picknell Drlg.  
STREET P.O. Box 1303  
CITY GREAT BEND STATE KANSAS ZIP 67530

### FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL

# ALLIED CEMENTING CO., INC.

2677

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

JUL 13 1998

SERVICE POINT:

At Bend

CONSERVATION DIVISION  
Wichita, Kansas

DATE <u>6-18-98</u>	SEC <u>27</u>	TWP <u>28</u>	RANGE <u>6</u>	CALLED OUT <u>12:30 PM</u>	ON LOCATION <u>3:30 PM</u>	JOB START <u>5:15 PM</u>	JOB FINISH <u>5:45 PM</u>
LEASE <u>Voth "K"</u>	WELL # <u>1</u>	LOCATION <u>14 + Belmont Rd - 6E, 2N, 4E, N/S</u>			COUNTY <u>Kingman</u>	STATE <u>Ka</u>	

OLD OR NEW (Circle one)

**CONFIDENTIAL**

CONTRACTOR Richard A. Delo OWNER Same

TYPE OF JOB Surface CEMENT

HOLE SIZE 12 1/4" T.D. 2161'

CASING SIZE 8 5/8" (used 20') DEPTH 2161' AMOUNT ORDERED 175 lbs 60/40 3% CC,

TUBING SIZE \_\_\_\_\_ DEPTH KCC 2% sel,

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

TOOL \_\_\_\_\_ DEPTH JUL 10 1998

PRES. MAX _____	MINIMUM _____	COMMON <u>105</u>	@ <u>6.35</u>	<u>666.75</u>
MEAS. LINE _____	SHOE JOINT _____	POZMIX <u>70</u>	@ <u>3.25</u>	<u>227.50</u>
CEMENT LEFT IN CSG. <u>15'</u>		GEL <u>3</u>	@ <u>9.50</u>	<u>28.50</u>
PERFS. _____		CHLORIDE <u>5</u>	@ <u>28.00</u>	<u>140.00</u>

**ORIGINAL**

EQUIPMENT

PUMP TRUCK CEMENTER Tom D

# 181 HELPER Bob B

BULK TRUCK DRIVER Kevin B

# 301 DRIVER

BULK TRUCK DRIVER

HANDLING	<u>175</u>	@	<u>1.05</u>	<u>183.75</u>
MILEAGE	<u>45</u>			<u>315.00</u>
				<b>TOTAL \$ <u>1561.50</u></b>

REMARKS:

Ran 2161' of 8 5/8" csg. Buale circulation  
Mixed 175 lbs 60/40 3% CC. Pumped plug  
With fresh water.

SEP 28 1999  
FROM CONFIDENTIAL

SERVICE

Cement did circulate.

DEPTH OF JOB <u>2161'</u>				
PUMP TRUCK CHARGE				<u>470.00</u>
EXTRA FOOTAGE		@		
MILEAGE <u>45</u>		@	<u>2.85</u>	<u>128.25</u>
PLUG - <u>8 5/8" WOODEN</u>		@	<u>45.00</u>	<u>45.00</u>

**TOTAL \$ 643.25**

CHARGE TO: Richard A. Delo

STREET: Box 1303

CITY: Great Bend STATE Ka ZIP: 67530

FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____