

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

ORIGINAL

API NO. 15- 15-135-23,836-0000

County Ness

NE SE NE Sec. 23 Twp. 17S Rge. 26 X W

Operator: License # 5123

Name: Pickrell Drilling Company, Inc.

Address 110 N. Market, Suite 205

City/State/Zip Wichita, Kansas 67202

Purchaser: Koch Oil

Operator Contact Person: Larry R. Richardson

Phone (316) 262-8427

Contractor: Name: Company Tools

License: 5123

Wellsite Geologist: Billy Klaver

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIGW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, 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 PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

10-14-94 10-23-94 11-7-94
Spud Date Date Reached TD Completion Date

1650' Feet from N (circle one) Line of Section

330' Feet from E (circle one) Line of Section

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

Lease Name Bauer Trust "J" Well # 2

Field Name Lazy 17 West

Producing Formation Mississippian

Elevation: Ground 2481' KB 2486'

Total Depth 4424' PBTD _____

Amount of Surface Pipe Set and Cemented at 224' KB Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1814' Feet

If Alternate II completion, cement circulated from 1814'

feet depth to surface w/ 300sx sx cat.

Drilling Fluid Management Plan ALT 2 JRT 10-24-95
(Data must be collected from the Reserve Pit)

Chloride content 23,000 ppm Fluid volume 900 bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name 11517 License No. _____

Quarter SE Sec. 23 Twp. 17S Rge. 26 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 11-22-94

Subscribed and sworn to before me this 22nd day of November, 19 94.

Notary Public Verdella Lewis
6-06-98



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

Operator Name Pickrell Drilling Co. Inc. Lease Name Bauer Trust "J" Well # 2

Sec. 23 Twp. 17S Rge. 26W East West
 County Ness

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	Anhydrite	1818(+ 668)	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3763(-1277)	
List All E.Logs Run:		Lansing	3805(-1319)	
Radiation Guard Log		Stark	4056(-1570)	
		Base/Kansas C	4111(-1625)	
		Pawnee	4244(-1758)	
		Fort Scott	4308(-1822)	
		Cherokee	4333(-1847)	
		Mississippian	4413(-1927)	
		Miss Porosity	4416(-1930)	LTD 4424(-1938)

CASING RECORD <input checked="" type="checkbox"/> New <input 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
Surface Casing	12 1/4"	8 5/8"	20#	224' KB	60-40 poz	150sx	2%gel, 3%CC
Production Csg.	7 7/8"	4 1/2"	10.5#	4418' KB	60-40 poz	200sx	FR&Common
Stage Collar				1814'	60-40 poz	300sx	8% gel

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
	Open Hole	4418-4424 (O.H.)		A 500 gal. 15% DSFe	

TUBING RECORD		Size 2 3/8"	Set At 4416'	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj. 11-7-94			Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours	Oil 76	Bbls.	Gas Nil	Mcf	Water 2 1/2	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: 4418-4424

ORIGINAL

PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205

WICHITA, KANSAS 67202-1996

(316) 262-8427

#2 Bauer Trust "J"
NE SE NE
Section 23-17S-26W
Ness County, Kansas

API#: 15-135-23,836-0000
1650' From North Line of Section
330' From East Line of Section
ELEV: 2486' KB, 2484' DF, 2481' GL

10-14-94: RURT & Spud.

10-17-94: (On 10-14) Spud @ 11:45 AM. Set new 8 5/8" 20# Csg. @ 224' KB, cmt w/ 150sx of 60-40 poz, 2% gel, 3% CC. Cmt circ. PD @ 5:00 PM on 10-14-94. (On 10-15) Drlg. @ 577'. (On 10-16) Drlg. @ 1973'. (On 10-17) Drlg. @ 2761'.

10-18-94: Drlg. @ 3203'.

10-19-94: Drlg. @ 3672'.

10-20-94: Circ. @ 4080'.

10-21-94: Drlg. @ 4326'.

10-24-94: (On 10-22) Drlg. @ 4405'. DST #1 4300'-4342', 30"-60"-90"-90", Rec. 180' GIP, 10' OCM (30% O, 70% M), IFP 36-36#, ISIP 124#, FFP 12-44#, FSIP 180#. (On 10-23) RTD 4423'. DST #2 4378'-4423', 30"-60"-120"-120", Rec. 300' GIP, 1100' CGCO, 120' MGO (25% M, 15% G, 60% O), IFP 56-103#, ISIP 1190#, FFP 170#-394#, FSIP 1180#. Ran OH logs. LTD 4424'. (On 10-23) Ran 110 jts. of used 4 1/2" 10.5# Csg. set 6' off btm @ 4418' KB, cmt around bottom w/ 125sx of 60-40 poz w/FR followed by 75sx common. PD @ 12:05 PM on 10-23-94. Cmt thru stage collar @ 1814' w/300sx of 60-40 poz, 8% gel w/1/4# FS/sx, (setup for 375sx, however it filled up w/only 300sx). PD @ 1:10 PM on 10-23-94. Plug leaked a little, left SI, will pressure up & check today. WOCT.

10-25-94: WOCT.

10-26-94: WOCT.

NOV 2 1994
PICKRELL DRILLING COMPANY, INC.

15-135-23836-0000

ORIGINAL

ALLIED CEMENTING CO., INC.

1137

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

SERVICE POINT:

DATE <u>10-23-94</u>	SEC <u>23</u>	TWP. <u>17c</u>	RANGE <u>2.6</u>	CALLED OUT: <u>11:30 AM</u>	ON LOCATION <u>7:00 AM</u>	JOB START: <u>12:00 PM</u>	JOB FINISH <u>1:00 PM</u>
LEASE <u>Bauer Tru</u> WELL # <u>2</u>				LOCATION <u>10600 N. Market St. W-1-N</u>		COUNTY <u>Ness</u>	STATE <u>KS</u>
OLD OR NEW (Circle one)							

CONTRACTOR Pickrell Dtlg

TYPE OF JOB Production casing DV tool (Top stage)

HOLE SIZE 12 1/4 278 T.D. 4424

CASING SIZE 8 5/8 DEPTH _____

TUBING SIZE 4 1/2 DEPTH 4426

DRILL PIPE DEPTH _____

TOOL 1826 DEPTH _____

PRES. MAX 1500 MINIMUM _____

MEAS. LINE ✓ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

OWNER Same

CEMENT

AMOUNT ORDERED 375 sk 60/40 886 gal

1/4" F Seal

USED 333 sk

COMMON	<u>200</u>	@ <u>5.75</u>	<u>1150.00</u>
POZMIX	<u>133</u>	@ <u>3.00</u>	<u>399.00</u>
GEL	<u>23</u>	@ <u>9.00</u>	<u>207.00</u>
CHLORIDE		@	
<u>Flo Seal</u>	<u>8.3</u>	@ <u>1.10</u>	<u>91.30</u>
		@	
		@	
		@	
HANDLING	<u>375</u>	@ <u>1.00</u>	<u>375.00</u>
MILEAGE	<u>21</u>		<u>315.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Don H

224 HELPER MIKE M

BULK TRUCK DRIVER _____

BULK TRUCK DRIVER Paul D

TOTAL \$ 2537.30

REMARKS:

~~Droped~~ Dropped Dart
To Open DV tool wait
10 min. Opened Tool with
pump truck pumped
300 sk cement circulated
Released plus displaced
Down shut in done
By Allied Cementing

SERVICE

TOP STAGE CEMENT
for long string

DEPTH OF JOB	<u>1826</u>		
PUMP TRUCK CHARGE	<u>Top Stage</u>		<u>525.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>21</u>	@ <u>2.25</u>	<u>NIC</u>
PLUG		@	

RECEIVED
STATE CORPORATION COMMISSION

OCT 23 1995

TOTAL 525.00

CHARGE TO: PICKRELL DTLG CO INC

STREET 110 N Market suite 205

CITY Wichita STATE KS ZIP 67202

CONSERVATION DIVISION
WICHITA, KANSAS

483-2627, Russell, KS
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.

6638

Home Office P. O. Box 31

Russell, Kansas 67665

ORIGINAL

New

Date	10-14-94	Sec.	23	Fwp.	17	Range	26	Called Out	11:30AM	On Location	2:15PM	Job Start	4:30PM	Finish	5:00PM
Lease	Barco Unit #5	Well No.	2	Location	NE 1/4 Sec 23 Twp 17N R 26W	County	Neosho	State	Ks						
Contractor	Pickrell Drilling														
Type Job	Surface														
Hole Size	12 1/4	T.D.	227'												
Csg.	8 5/8" 20# New	Depth	217' 8"												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.	15'	Losses	10'												
Press Max.		Minimum													
Meas Line		Displace	13.78 BBL												
Perf.															

Owner *Same*

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 *Pickrell Drilling Co Inc*

Street *110 N Market Suite 205*

City *Wichita* State *Ks 67202*

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

Purchase Order No

X *High Roberts*

EQUIPMENT

No.	Cementer	<i>Mike</i>
Pumptrk 224	Helper	<i>Ruk</i>
No.	Cementer	
Pumptrk	Helper	
<i>69</i>	Driver	<i>Bell</i>
Bulktrk	Driver	

CEMENT

Amount Ordered	<i>15060/40 283</i>	
Consisting of		
Common	<i>90</i>	<i>5.75 517.50</i>
Poz. Mix	<i>60</i>	<i>3.00 180.00</i>
Gel.	<i>3</i>	<i>9.00 27.00</i>
Chloride	<i>5</i>	<i>25.00 125.00</i>
Quickset		
Handling	<i>150</i>	<i>1.00 150.00</i>
Mileage	<i>21</i>	<i>126.00</i>
		\$ 1125.50

DEPTH of Job *228*

Reference:	<i>Pump Trk Chy</i>	<i>430.00</i>
<i>21</i>	<i>Pump Trk Mileage</i>	<i>47.25</i>
	<i>TWP</i>	<i>42.00</i>
	Sub-Total	
	Tax	
	Total	519.25

Remarks: *Ran 5pts 8 5/8"-20# New pipe - Broke connections with pug. Mixed 150SKs 60/40 283 then displaced with 13.78 BBL fresh water. Cement did accumulate. Hook up on Allied Cementing Mike, Bell, Ruk*

Floating Equipment

TOTAL \$ 1644.75

Disc 246.72

\$ 1398.03

NOV 13 1994

ALLIED CEMENTING CO., INC.

1136

15-135-23836-0000

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

SERVICE POINT:
Great Bend

DATE <u>10-23-94</u>	SEC. <u>23</u>	TWP. <u>17c</u>	RANGE <u>26</u>	CALLED OUT <u>3:30 am</u>	ON LOCATION <u>7:00 am</u>	JOB START <u>12:00</u>	JOB FINISH <u>12:45</u>
BAUER TRUST LEASE <u>"J"</u>	WELL # <u>Q</u>	LOCATION <u>ness</u>			COUNTY <u>ness</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

ORIGINAL

CONTRACTOR <u>Pickrell</u>	OWNER <u>same</u>
TYPE OF JOB <u>Production Casings</u>	CEMENT
HOLE SIZE <u>12 1/4 779</u>	T.D. <u>4424</u>
CASING SIZE <u>8 1/2</u>	DEPTH
TUBING SIZE <u>4 1/2</u>	DEPTH <u>4426</u>
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>1000</u>	MINIMUM
MEAS. LINE <u>✓</u>	SHOE JOINT <u>28</u>
CEMENT LEFT IN CSG. <u>28</u>	
PERFS. DISP <u>69.92</u>	<u>med 28.24</u>

AMOUNT ORDERED <u>125 sk 69/40 - 75 sk com</u>		
<u>108 Salt with Friction Reducer</u>		
<u>10 bbl ASF</u>		
COMMON <u>150</u>	@ <u>5.75</u>	<u>862.50</u>
POZMIX <u>50</u>	@ <u>3.00</u>	<u>150.00</u>
GEL	@	
CHLORIDE	@	
SALT <u>17</u>	@ <u>7.00</u>	<u>49.00</u>
FRA <u>6</u>	@ <u>4.25</u>	<u>25.50</u>
ASF <u>420 gl.</u>	@ <u>1.00</u>	<u>420.00</u>
HANDLING <u>200</u>	@ <u>1.00</u>	<u>200.00</u>
MILEAGE <u>21</u>		<u>168.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER <u>Don A</u>	
# <u>024</u> HELPER <u>MIKE MAIR</u>	
BULK TRUCK	
#	DRIVER
BULK TRUCK	
# <u>199</u> DRIVER <u>Bill white</u>	

TOTAL 1875.00

REMARKS:

pumped 125 sk 69/40 75 sk com
10 bbl ASF Released plug
Displaced down landed plug at
4421 w/ 1000# psi Released back
Insert did hold

Cement Bottoming of Long string

SERVICE

DEPTH OF JOB <u>4426'</u>	
PUMP TRUCK CHARGE	<u>1038.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>21</u>	@ <u>2.25</u> <u>47.25</u>
PLUG <u>1 4 1/2"</u>	@ <u>33.00</u> <u>33.00</u>

TOTAL 1118.25

CHARGE TO: Pickrell Dike CO. INC.
STREET 110 N Market Suite 205
CITY Wichita STATE KS ZIP 67202

FLOAT EQUIPMENT

<u>1 1/2" DR Tool</u>	@ <u>2740.00</u>	<u>2740.00</u>
<u>1 1/2" Basket</u>	@ <u>113.00</u>	<u>113.00</u>
	@	
	@	
	@	

TOTAL 2853.00