

Operator Name Pickrell Drilling Co. Inc. Lease Name Bauer Trust Unit Well # #3 "J"

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

ORIGINAL

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:

Radiation Guard

Name	Top	Datum
Anhydrite	1810(+ 663)	
Heebner	3752(-1279)	
Lansing	3794(-1321)	
Stark	4044(-1571)	
Base/Kansas City	4103(-1630)	
Pawnee	4238(-1765)	
Fort Scott	4300(-1827)	
Cherokee Shale	4324(-1851)	
Mississippian	4388(-1915)	
Mississippian Porosity	4391(-1918)	

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#	217' KB	60-40 poz	160sx	2% gel, 3% CC
Production Csg.	7 7/8"	4 1/2"	10.5#	4391' KB	60-40 poz	200sx	SSC
Stage Collar				1795' KB	60-40 poz	360sx	6% 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	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth
	4391-4406 (Open Hole)	A 500 gal. 15% DSFe
		A 1000 gal. 28%

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	4394'		<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	Gas	Mcf	Water	Bbls. Gas-Oil Ratio Gravity
	9				

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

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

Production Interval: 4391-4406 (0-100%)

PICKRELL DRILLING COMPANY, INC.

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

ORIGINAL

#3 Bauer Trust Unit "J"
 165' N. of NE NE SE
 Section 23-17S-26W
 Ness County, Kansas

API#: 15-135-23,863-0000
 2475' From South Line of Section
 330' From East Line of Section
 ELEV: 2473' KB, 2471' DF, 2468' GL

- 3-16-95: MIRT.
- 3-17-95: (On 3-16) Spud @ 6:30 PM. Set new 8 5/8" 20# Csg. @ 217' KB, cmt w/160sx of 60-40 poz, 2% gel, 3% CC. Cmt circ. PD @ 3:00 AM on 3-17-95. (On 3-17) Will drill out at 11:00 AM.
- 3-20-95: (On 3/18) Drlg @ 1612'. (On 3/19) Drlg @ 2613'. (On 3/20) Drlg @ 3131'.
- 3-21-95: Drlg @ 3678'.
- 3-22-95: Drlg @ 4082'.
- 3-23-95: Testing @ 4336'. DST #1 4286-4336', 30"-30"-30"-30" Rec: 30' M, ISIP 125#, IFP 121-121#, FFP 121-121#, FSIP 121#.
- 3-24-95: Testing @ 4408'. DST #2 4372-4408', 30"-60"-120"-120", Rec: 330' GIP, 210' Gsy Oil (30% G, 70% O), 120' Gsy MCO (20% G, 50% O, 30% M), ISIP 1205#, IFP 76-89#, FFP 98-141#, FSIP 909#. RTD 4408'. LTD 4406'. Running production casing.
- 3-27-95: (On 3-24) Ran 120 jts. of Used 4 1/2" 10.5# Csg. set 15' off btm. at 4391' KB, cmt w/125sx 60-40 poz plus 75sx of common. PD @ 1:00 A.M. on 3-25-95. Cemented thru stage collar at 1795' w/360sx of 60-40 poz, 6% gel. Circ. cmt. PD on top stage at 2:15 AM on 3-25-95. Plugged rathole w/15sx cement. (On 3-27) WOCT.
- 3-28-95: WOCT.
- 3-29-95: WOCT.
- 3-30-95: WOCT.
- 3-31-95: WOCT.
- 4-03-95: MICT, prepare to drill out.

SAMPLE TOPS:

Anhydrite	1809 (+ 664)
Base Anhydrite	1840 (+ 633)
Heebner	3754 (-1281)
Lansing	3794 (-1321)
Stark	4044 (-1571)
Base/Kansas City	4102 (-1629)
Pawnee	4239 (-1766)
Fort Scott	4302 (-1829)
Cherokee Shale	4328 (-1855)
Mississippian	4398 (-1925)
RTD	4408'

ELECTRIC LOG TOPS

Anhydrite	1810 (+ 663)
Heebner	3752 (-1279)
Lansing	3794 (-1321)
Stark	4044 (-1571)
Base/Kansas City	4103 (-1630)
Pawnee	4238 (-1765)
Fort Scott	4300 (-1827)
Cherokee Shale	4324 (-1851)
Mississippian	4388 (-1915)
Mississippian Porosity	4391 (-1918)
LTD	4406'

RECEIVED
 STATE CORPORATION COMMISSION

MAY 10 1995

CONSERVATION DIVISION
 TRIPLEX ENERGY

15-35-23863-0000

ALLIED CEMENTING CO., INC.

1617

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

ORIGINAL

SERVICE POINT:

New City

DATE <u>3-16-95</u>	SEC <u>23</u>	TWP <u>17</u>	RANGE <u>26</u>	CALLED OUT <u>6:30 P.M.</u>	ON LOCATION <u>9:00 P.M.</u>	JOB START <u>2:30 A.M.</u>	JOB FINISH <u>3:00 A.M.</u>
LEASE <u>1st</u>	WELL # <u>3 J</u>	LOCATION <u>New City 10W-6N-3W-1N</u>			COUNTY <u>New</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR: Pickell OWNER: Sam

TYPE OF JOB: Surface CEMENT

HOLE SIZE: 16 5/8" T.D. 222

CASING SIZE: 8 5/8" 20' DEPTH 221 AMOUNT ORDERED 160.60/40223

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE? _____ SHOE JOINT _____

CEMENT: DEFIN. CSG: 15'

PERFS. Displacement 13 1/4 @ 381

COMMON	9.6	@	6.10	585.60
POZ MIX	6.4	@	3.15	201.60
GEL	3	@	9.50	28.50
CHLORIDE	5	@	28.00	140.00
HANDLING	160	@	1.05	168.00
MILEAGE	20	@		128.00

EQUIPMENT

PUMP TRUCK CEMENTER Mike Munsch

224 HELPER Bob Norton

BULK TRUCK DRIVER Bill

116

BULK TRUCK DRIVER _____

TOTAL \$ 1251.70

REMARKS:

Rem 5' to 8' 20' casing

Bebe circulation with rig. Mid 1165 lbs

6040 2S 3 displaced with 13.40 @ 1

fresh water. Cement did. Circulate.

Thank you

Allied Cementing

Mike, Bob, Bill

DEPTH OF JOB	221		
PUMP TRUCK CHARGE	0-300'		445.00
EXTRA FOOTAGE	@		
MILEAGE	20	@	2.35 47.00
PLUG	TWP	@	45.00 45.00

TOTAL \$ 537.00

CHARGE TO: Pickell Drilling

STREET Box 1303

CITY Heat Bend STATE Ks ZIP 67526

FLOAT EQUIPMENT

RECEIVED
STATE CORPORATION COMMISSION

MAY 10 1995

CONSERVATION DIVISION
WIGHTAL KAMBERS

ALLIED CEMENTING CO., INC.

1026

15-135-23863-0000

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

ORIGINAL

SERVICE POINT:

Now City

DATE <u>3-24-95</u>	SEC. <u>23</u>	TWP. <u>17</u>	RANGE <u>26</u>	CALLED OUT <u>11:00 AM</u>	ON LOCATION <u>6:30 PM</u>	JOB START <u>1:55 AM</u>	JOB FINISH <u>2:15 AM</u>
REVENUE CASE <u>2nd Unit</u>	WELL # <u>3-5</u>	LOCATION <u>Now City 10W-6N-3W-1N</u>			COUNTY <u>Now</u>	STATE <u>Ks.</u>	

OLD OR NEW (Circle one)

CONTRACTOR: Pickrell

TYPE OF JOB: Top Stage of 2 Stages

HOLE SIZE: 7 7/8" T.D. 4518 1/2

CASING SIZE: 4 1/2" DEPTH 4391

TUBING SIZE: _____ DEPTH _____

DRILL PIPE: _____ DEPTH _____

TOOL: 2 Stage DEPTH 1795

PRES. MAX: 2000 MINIMUM _____

MEAS. LINE: 1810' SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

OWNER

Same

CEMENT

AMOUNT ORDERED 325.5Ks 6440 6092 7 110

COMMON	<u>225</u>	@	<u>6.10</u>	<u>1372.50</u>
POZMIX	<u>150</u>	@	<u>3.15</u>	<u>472.50</u>
GEL	<u>19</u>	@	<u>9.50</u>	<u>180.50</u>
CHLORIDE		@		
<u>Flo Seal 94</u>		@	<u>1.15</u>	<u>108.10</u>
		@		
		@		
		@		
		@		
HANDLING	<u>325</u>	@	<u>1.05</u>	<u>393.75</u>
MILEAGE	<u>20</u>			<u>300.00</u>

TOTAL 2827.35

EQUIPMENT

PUMP TRUCK CEMENTER Mike Mann

224 HELPER Bob

BULK TRUCK DRIVER Bill Tim Dickson

199 DRIVER _____

BULK TRUCK DRIVER _____

REMARKS:

Opened 2-stage tool - broke c/w with
fluid - mixed cement till cement plug.
Prop. plug down tool shut and held.
Used all cement.
Also put 15.5Ks in rat hole.
Accumulated about 100.5Ks cement to pit

CONCRETE SERVICE

DEPTH OF JOB	_____		
PUMP TRUCK CHARGE	_____		<u>550.00</u>
EXTRA FOOTAGE	_____	@	_____
MILEAGE	_____	@	_____
PLUG	_____	@	_____
	_____	@	_____
	_____	@	_____

TOTAL 550.00

CHARGE TO: Pickrell Drilling Co. Inc.

STREET Box 1303

CITY Gheat Bend STATE Ks ZIP 67530

FLOAT EQUIPMENT

RECEIVED
STATE CORPORATION COMMISSION
MAY 16 1995
CONCRETE SERVICE
RUSSELL, KANSAS

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

ALLIED CEMENTING CO., INC.

1624

15-135-23863-0000

SERVICE POINT:

Neosho City

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

DATE <u>3-24-95</u>	SEC. <u>23</u>	TWP. <u>17</u>	RANGE <u>26</u>	CALLED OUT <u>11:00 AM</u>	ON LOCATION <u>6:30 AM</u>	JOB START <u>12:30 AM</u>	JOB FINISH <u>1:00 AM</u>
WELL # <u>3-J</u>				LOCATION <u>Neosho City - 10W-6N-3W-11V</u>		COUNTY <u>Neosho</u>	STATE <u>Ks</u>

ORIGINAL

OLD OR (NEW (Circle one)) _____

CONTRACTOR Picknell

TYPE OF JOB Bottom Stage of 2-Stage

HOLE SIZE 7 7/8" T.D. 4570'

CASING SIZE 4 1/2" DEPTH 4391'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 1200# MINIMUM _____

MEAS. LINE 4383' SHOE JOINT 32'

CEMENT LEFT IN CSG. _____

PERFS. _____

OWNER Same CEMENT

AMOUNT ORDERED 125.5K @ 6.0/40 2.76 yd

75.5K Common

COMMON	<u>150</u>	@	<u>6.10</u>	<u>915.00</u>
POZMIX	<u>50</u>	@	<u>3.15</u>	<u>157.50</u>
GEL	<u>2</u>	@	<u>9.50</u>	<u>19.00</u>
CHLORIDE		@		

EQUIPMENT

PUMP TRUCK # 224 CEMENTER Mike HELPER Mark

BULK TRUCK # 69 DRIVER Jim Dickson

BULK TRUCK # 116 DRIVER Bill

HANDLING	<u>200</u>	@	<u>1.05</u>	<u>210.00</u>
MILEAGE	<u>20</u>			<u>160.00</u>
				TOTAL <u>1461.50</u>

REMARKS:

Propped 5800 water head -

drugged plug house - Plug loaded - float

held.

SERVICE

DEPTH OF JOB	<u>4391'</u>			
PUMP TRUCK CHARGE				<u>1090.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>20</u>	@	<u>2.35</u>	<u>47.00</u>
PLUG		@		

TOTAL 1137.00

CHARGE TO: Picknell Drilling Co Inc

STREET P.O. Box 1303

CITY Great Bend STATE Ks ZIP 67530

FLOAT EQUIPMENT

1-4 1/2" - Guide Shoe	@	<u>109.00</u>	<u>109.00</u>
1-4 1/2" - Ingot	@	<u>169.00</u>	<u>169.00</u>
3-4 1/2" - Control	@	<u>159.00</u>	<u>159.00</u>
1-4 1/2" - Bracket	@	<u>113.00</u>	<u>113.00</u>
1-4 1/2" - 2 Stage Tool	@	<u>2740.00</u>	<u>2740.00</u>

\$ 2200.00