

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

ORIGINAL

Operator: License # 5123

Name: Pickrell Drilling Co. Inc.

Address 110 N. Market, Suite 205

City/State/Zip Wichita, KS. 67202

Purchaser: Clear Creek, Inc.

Operator Contact Person: Don Beauchamp

Phone ( 316 ) 262-8427

Contractor: Name: Company Tools

License: 5123

Wellsite Geologist: Billy G. Klaver

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SLOW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: NECE

Well Name: 2-11-92

Comp. Date CONSERVATION DIVISION Old Total Depth WICHITA KANSAS

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back  PBTB

Commingled  Docket No.         

Dual Completion  Docket No.         

Other (SWD or Inj?)  Docket No.         

10-15-91 10-23-91 1-1-92

Spud Date Date Reached TD Completion Date

API NO. 15-135-23,616-00-00

County Ness

SE - SW - NW -  Sec. 36 Twp. 16S Rge. 25  E

2970 Feet from  SW (circle one) Line of Section

4290 Feet from  EW (circle one) Line of Section

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

Lease Name Schuckman "D" Well # 1

Field Name Beahm

Producing Formation Mississippian

Elevation: Ground 2495 KB 2500

Total Depth 4485 PBTB         

Amount of Surface Pipe Set and Cemented at 277' KB Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 1876' Feet

If Alternate II completion, cement circulated from 1876'

feet depth to surface w/ 250 ex cat.

Drilling Fluid Management Plan 2-13-92  
(Data must be collected from the Reserve Pit)

Chloride content 6,000 ppm Fluid volume 1780 bbls

De-watering method used         

Location of fluid disposal if hauled offsite:         

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 2-10-92

Subscribed and sworn to before me this 10th day of February, 19 92.

Notary Public Verdella Lewis

NOTARY PUBLIC - State of Kansas  
VERDELLA LEWIS  
My Appl. Exp. 6-10-94

6-06-94

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)

Operator Name Pickrell Drilling Co. Inc. Lease Name Schuckman "D" Well # 1  
 Sec. 36 Twp. 16S Rge. 25  East County Ness  
 West

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	1850	(+ 650)
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3831	(-1331)
List All E.Logs Run:		Lansing	3869	(-1369)
Radiation Guard Log		Stark	4115	(-1615)
		B/Kansas City	4172	(-1672)
		Marmaton	4228	(-1728)
		Pawnee	4300	(-1800)
		Fort Scott	4377	(-1877)
		Cherokee	4400	(-1900)
		Miss. Dolomite	4469	(-1969)

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#	277'KB	60/40 poz	160sx	2%gel, 3%CC
Production Csg.	7 7/8"	4 1/2"	10.50#	4469'	60/40 poz	225sx	SSC w/FR.
Stage Collar				1876	ATL	250sx	1/4#Floreal/sx

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 4469-4486	750 Gal DSFe 15%	
		1500 Gal 28% HCL	

<b>TUBING RECORD</b>	Size 2 3/8"	Set At 4481'	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 checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
1-1-92				
Estimated Production Per 24 Hours	Oil 8 Bbls.	Gas Mcf	Water 1/2 Bbls.	Gas-Oil Ratio Gravity 43°

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

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Other (Specify)

Production Interval: 4469-4486

# PICKRELL DRILLING COMPANY, INC.

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

#1 Schuckman "D"  
SE SW NW  
Sec. 36-16S-25W  
Ness County, Kansas

API: 15-135-23,616  
ELEV: 2500'KB, 2498'DF, 2495'GL  
2970' From South Line of Section  
4290' From East Line of Section

- 10-16-91: (On 10-15) MIRT & Spud. Spud @ 5:15 PM on 10-15-91. Ran 6 jts. new 8 5/8" 20# Csg. set @ 277'KB. Cmt w/160sx 60/40 poz, 2% gel, 3% CC. Cmt circ. Plug down @ 11:00 PM on 10-15-91. (On 10-16) Drlg. plug.
- 10-17-91: Drlg. @ 2087'.
- 10-18-91: Drlg. @ 2983'.
- 10-19-91: Drlg. @ 3715'.
- 10-20-91: Drlg. @ 4293'.
- 10-21-91: DST #1 4360'-4410', 30"30"-30"-30", Rec. 5' Mud, IFP 20#-20#, FFP 20#-30#, ISIP 20#, FSIP 30#. Drlg. @ 4442'.
- 10-22-91: Taking DST #3 @ 4485'. DST #2 4440'-4475', 30"-60"-90"-90", Rec. 270'GIP, 240'Gsy Oil (40° gravity), 180'HOCM (15-25% oil), IFP 55#-88#, FFP 111#-166#, ISIP 1174#, FSIP 997#.
- 10-23-91: DST #3 4474'-4485', 30"-60"-90"-90", Rec. 220'GIP, 560' Gsy Oil, 120'HOCM (20-40% oil), IFP 88#-144#, FFP 188#-244#, ISIP 776#, FSIP 632#. RTD 4485'. LTD 4486'. Ran 107 jts. of 4 1/2" 10.50# Csg. set @ 4469', cmt w/150sx 60/40 poz w/FR and 75sx common w/FR, pmp 10 bbls mud flush ahead of cmt. PD @ 8:05 AM. Cmt thru stage collar @ 1876' w/250sx ATL w/1/4# floseal per sx. 9:35 A.M.
- 10-24-91: WOCT.
- 10-25-91: WOCT.
- 10-28-91: WOCT.

REC'D  
STATE CORPORATION COMMISSION  
2-11-92  
FEB 11 1992  
CONSULTATION DIVISION  
WICHITA, KANSAS

### SAMPLE TOPS

Anhydrite	1852(+ 648)
B/Anhydrite	1886(+ 614)
Heebner	3830(-1330)
Lansing	3869(-1369)
Stark	4115(-1615)
B/Kansas City	4177(-1677)
Marmaton	4232(-1732)
Pawnee	4303(-1803)
Fort Scott	4373(-1873)
Cherokee	4399(-1899)
Mississippi Dolomite	4465(-1965)

### ELECTRIC LOG TOPS

Anhydrite	1850(+ 650)
Heebner	3831(-1331)
Lansing	3869(-1369)
Stark	4115(-1615)
B/Kansas City	4172(-1672)
Marmaton	4228(-1728)
Pawnee	4300(-1800)
Fort Scott	4377(-1877)
Cherokee	4400(-1900)
Mississippi Dolomite	4469(-1969)

Russell, Kansas  
 -5861, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812  
 Phone Ness City 913-798-3843  
 No 2995

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31 Russell, Kansas 67665

*New*

Date	10-23-91	Sec.	36	Twp.	16	Range	25	Called Out	12:00 AM	On Location	1:30 AM	Job Start	7:15 AM	Finish	8:15 AM
Lease	Schuckman "D"	Well No.	1	Location	Arnold 1 1/2 south east into			County	Tress	State	KS				

Contractor *Pickaell*

Type Job *Longstring (Bottom)*

Hole Size	7 7/8	T.D.	4485'
Csg.	4 1/2	Depth X	4470'
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool	<i>Baker D.V.</i>	Depth X	1876'
Cement Left in Csg.		Shoe Joint X	29'
Press Max. X	1100 #	Minimum	
Meas Line	<i>yes 4441'</i>	Displace	70.6
Perf.			

Owner *DAME*

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 *Pickaell 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. *[Signature]*

X *[Signature]*

**CEMENT**

**EQUIPMENT**

*New*

Pumptrk #	No.	Cementor	<i>BEN</i>
		Helper	
Pumptrk	No.	Cementor	<i>49</i>
		Helper	<i>Bob</i>
Bulktrk #		Driver	<i>Bill</i>
Bulktrk		Driver	<i>Keith</i>
	<i># 220</i>		

Amount Ordered	<i>150 dx 60/40 3/4 of 17% CFR, 10 BBL WFR 2</i>	
Consisting of	<i>75 Common, 3/4 of 17% CFR</i>	
Common	<i>165</i>	<i>5.25 866.25</i>
Poz. Mix	<i>60</i>	<i>2.25 135.00</i>
Gel.		
Chloride		
Quickset WFR II	<i>420 gals.</i>	<i>1.50 210.00</i>
GRA-17 #		<i>4.00 68.00</i>
Handling	<i>225</i>	<i>1.00 225.00</i>
Mileage	<i>22</i>	<i>1.00 22.00</i>

**DEPTH of Job**

Reference:	<i>Pump trk charge</i>	<i>880.00</i>
	<i>22 Mileage</i>	<i>44.00</i>
	<i>Plug</i>	<i>33.00</i>
	<b>Total</b>	<b>957.00</b>

STATE CORPORATION COMMISSION

1992

CONSERVATION DIVISION

WICHITA, KANSAS

Floating Equipment		
Total	<i>\$ 2659.25</i>	
Disc-	<i>398.89</i>	
	<i>\$ 2260.36</i>	

Remarks: *Displaced fresh water, then mud pump displaced & landed plug at 1100 # with fresh water.*

By Allied Cementing  
*Jackson Drilling*

*float did hold*

*Thank you*

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31 Russell, Kansas 67665

15-135-23616-00-00

Date 10-15-91	Sec. 36	fwp. 16	Range 25	Called Out 6:00 PM	On Location 7:45 PM	Job Start 10:30 PM	Finish 11:00 PM
Lease Schuckman 30	Well No. 1	Location Arnold 1 1/2 south, east side.			County Ness	State Ka	

Contractor *Picknell*

Type Job *Surface*

Hole Size <i>12 1/4</i>	T.D. <i>280'</i>
Csg. <i>8 5/8</i>	Depth <i>280'</i>
Tbg. Size	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg. <i>15'</i>	Shoe Joint
Press Max.	Minimum
Meas Line <i>ND</i>	Displace <i>17.2 bbl</i>
Perf.	

Owner *NAME*

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 *Picknell Drilling Co. Inc.*

Street *110 S. 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 *Wayne J. Fickett*

**CEMENT**

**EQUIPMENT**

*Ness*

No.	Cementor	
Pumptrk <i>63</i>	Helper	
No.	Cementor	<i>Japan Drilling</i>
Pumptrk	Helper	<i>Bill White</i>
<i>Y.B. Bulktrk 68</i>	Driver	<i>Jack Schinckel</i>
Bulktrk	Driver	

Amount Ordered <i>160</i>	AX <i>60/40</i>	POZ <i>27%</i>	GEL <i>37%</i>	CC
Consisting of				
Common	<i>96</i>	<i>5.25</i>	<i>504.00</i>	
Poz. Mix	<i>64</i>	<i>2.25</i>	<i>144.00</i>	
Gel.	<i>3</i>	<i>6.75</i>	<i>NIC</i>	
Chloride	<i>5</i>	<i>21.00</i>	<i>105.00</i>	
Quickset				
Handling	<i>160</i>	<i>1.00</i>	<i>160.00</i>	
Mileage	<i>22</i>		<i>140.80</i>	
Total <i>1053.80</i>				

**DEPTH of Job**

Reference:	<i>Pump truck charge</i>	<i>380.00</i>
<i>22</i>	<i>Mileage</i>	<i>44.00</i>
<i>18 5/8</i>	<i>TWP</i>	<i>42.00</i>
	<b>Total</b>	<b><i>466.00</i></b>

Conservation Division  
WICHITA, KANSAS

**Total \$ 1519.80**

**Disc - 227.97**

**\$ 1291.83**

Remarks: *Cement did circulate.*

By Allied Cementing  
*Drilling*

*Thank you*

Great Bend, Kansas

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

No 2996

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

15-135-23616-00-00

Date <i>10-23-91</i>	Sec. <i>310</i>	Twp. <i>16</i>	Range <i>25</i>	Called Out <input checked="" type="checkbox"/>	On Location <input checked="" type="checkbox"/>	Job Start <i>8:30 AM</i>	Finish <i>10:00 AM</i>
Lease <i>Schuckman's</i>			Well No. <i>1</i>	Location <i>Arnold 1 1/2 southeast into</i>		County <i>Ness</i>	State <i>Ks</i>

Contractor *Picknell*

Type Job *Two Stage (Top)*

Hole Size *7 7/8* T.D. *4485'*

Csg. *4 1/2* Depth \*

Tbg. Size Depth

Drill Pipe Depth

Tool *Baker* Depth \* *1876'*

Cement Left in Csg. Shoe Joint

Press Max. \* Minimum

Meas Line  *yes* Displace \* *29.8*

Perf.

Owner *name*

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.

Charge To *Picknell Drilling 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 *[Signature]*

CEMENT

Amount Ordered *2500x ATL 1/4 # flo seal per x*

Consisting of

Common *250 ATK* *5.50* *1375.00*

Poz. Mix

Gel.

Chloride

Quickset

*Flo Seal 63 #* *1.00* *63.00*

...

Handling *250* *1.00* *250.00*

Mileage *22* *10.00* *220.00*

NOV 11 1992

CONSERVATION DIVISION

WICHITA, KANSAS

Total *1908.00*

Floating Equipment

Total *\$ 2383.00*

Disc - *357.45*

*\$ 2025.55*

### EQUIPMENT

Pumptrk # <i>63</i>	No. Cementer	<i>BEN</i>
	Helper	
Pumptrk	No. Cementer	<i>J.D.</i>
	Helper	<i>Bob</i>
Bulktrk # <i>220</i>	Driver	<i>Keith</i>
	Driver	
Bulktrk # <i>199</i>	Driver	

### DEPTH of Job x

Reference:	<i>Pumptrak</i>	<i>475.00</i>
	<i>Lab Total</i>	
	<i>JEP</i>	
	<b>Total</b>	<b><i>475.00</i></b>

### Remarks:

*Cement did circulate*

*landed plug at 1500 #*

*(Opened tool 1000 #) released & held.*

*10exp in set hole.*

By Allied Cementing

*[Signature]*

Thank you.