

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

Operator: License # 5123

Name: Pickrell Drilling Co. Inc.

Address 110 N. Market, Suite 205

City/State/Zip Wichita, Kansas 67202

Purchaser: N.C.R.A

Operator Contact Person: Larry J. Richardson

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 SIOW 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 PSTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

7-18-94 7-28-94 8-09-94
Spud Date Date Reached TD Completion Date

APR 15 15-135-23,826-0600
ORIGINAL

County Ness

NW SE SE Sec. 25 Twp. 16S Rng. 26 E

990 Feet from S (circle one) Line of Section

990 Feet from E (circle one) Line of Section

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

Lease Name Babcock "G" Well # 3

Field Name _____

Producing Formation Mississippian

Elevation: Ground 2609 KB 2614

Total Depth RTD 4494' DDTD 4500

Amount of Surface Pipe Set and Cemented at 262' KB Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1949 Feet

If Alternate II completion, cement circulated from 1949

feet depth to surface 350 sx cmt.

Drilling Fluid Management Plan ALT 2 8/21 2-2-95
(Data must be collected from the Reserve Pit)

Chloride content 17,000 ppm Fluid volume 900 bbls

Dewatering 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.

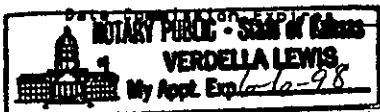
Signature C. W. Sebitts

Title C. W. Sebitts-President Date 8-17-94

Subscribed and sworn to before me this 17th day of August, 19 94.

Notary Public Verdella Lewis

6-06-98



K.C.C. OFFICE USE RECEIVED
STATE CORPORATION COMMISSION
F Letter of Completion Attached
C Wireline Log Received
C Geologist Report Received
AUG 18 1994
Distribution 8-18-94
KCC SWD/REG
KGS CONSERVATION DIVISION
WICHITA, KANSAS
(Specify)

PI

Operator Name Pickrell Drilling Company, Inc. Lease Name Babcock "G" Well # 3

Sec. 25 Twp. 16S Rge. 26 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 Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Name	Formation (Top), Depth and Datum		Sample
	Top	Datum	
Anhydrite	1969 (+ 645)		
Heebner	3864 (-1250)		
Lansing	3904 (-1290)		
Stark	4198 (-1534)		
B/Kansas City	4208 (-1594)		
Pawnee	4332 (-1718)		
Fort Scott	4401 (-1787)		
Cherokee	4429 (-1815)		
Mississippian	4486 (-1872)		
Mississippian Poro	4487 (-1873)		

List All E.Logs Run: **DUAL INDUCTION**
NEUTRON DENSITY

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#	262'KB	60-40 poz	150sx	2%gel, 3%CC
Production Csq.	7 7/8"	5 1/2"	14#	4488'KB	SSCw 1/4 #FS	200sx	FR
Stage Collar				1949'KB	60-40 poz	350sx	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	4488-4500	A 250 gal. DSFe 15%
			A 1000 gal. 28% HCL	

TUBING RECORD Size 2 3/8" Set At 4490' Packer At _____ Liner Run Yes No

Date of First Resumed Production, SWD or Inj. 8-09-94 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	57		1 1/2		

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

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

Production Interval: 4488-4500

PICKRELL DRILLING COMPANY, INC.

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

ORIGINAL

#3 Babcock "G"
NW SE SE
Section 25-16S-26W
Ness County, Kansas

API#: 15-135-23,826
990' From South Line of Section
990' From East Line of Section
ELEV: 2614' KB, 2612' DF, 2609' GL

- 7-01-94: MIRT. SD for vacation.
- 7-18-94: Spud @ 7:45 AM.
- 7-19-94: (On 7-18) Spud @ 7:45 AM. Ran 6 jts. of new 8 5/8" 20# Csg. set @ 262' KB, cmt w/150sx of 60-40 poz, 2% gel, 3% CC. Cmt circ. PD @ 3:30 PM on 7-18-94. (On 7-19) Drlg. @ 829'.
- 7-20-94: Drlg. @ 2320'.
- 7-21-94: Drlg. @ 2965'.
- 7-22-94: Drlg. @ 3430'.
- 7-25-94: (On 7-23) Drlg. @ 3882'. (On 7-24) Drlg. @ 3975'. DST #1 3863'-3898' (Toronto), 30"-60"-90"-90", Rec. 10' M, 366' MSW, IFP 77-122#, ISIP 1283#, FFP 144-200#, FSIP 1272#. (On 7-25) 4145, prep to drill ahead after DST #2. DST #2 4120'-4145', (Lsg "J"), 30"-30"-30"-30", Rec. 65' M, IFP 29-29#, ISIP 1286#, FFP 29-29#, FSIP 1256#.
- 7-26-94: Drlg. @ 4370'.
- 7-27-94: TD 4436'. Prep to drill ahead after DST #3. DST #3 4394'-4436' (Ft Sc), 30"-60"-90"-90", GTS 30" TSTM, Rec 1365' GCO, 310' O&GCM (20% Oil, 35% Gas, 45% Mud), IFP 68-196#, ISIP 1276#, FFP 226-551#, FSIP 1236#.
- 7-28-94: RTD 4494'. DST #4 4465-4494', 30"-60"-90"-90", Rec. 372' GIP, 124' Cln Gsy Oil, 180' MC Gsy Oil (10% G, 25% Mud, 65% O), IFP 19-59#, ISIP 818#, FFP 78-108#, FSIP 718#. LTD 4493'. Ran E-logs. Prepare to set production casing.
- 7-29-94: (On 7/28) Ran 140jts 5 1/2" 14# prod csg. Set 5' off bottom @ 4480' w/100sx 60/40 poz. plus 100sx common with 1/4# floseal & friction reducer. PD @ 7:00 PM. Cemented thru stage collar @ 1949' w/350sx 60/40 poz, 8% gel. PD @ 8:15 PM. Cement circulated.

SAMPLE TOPS

Anhydrite	1972 (+ 642)
Base/Anhydrite	2008 (+ 606)
Heebner	3866 (-1252)
Toronto	3882 (-1268)
Lansing	3906 (-1292)
Marmaton	4258 (-1644)
Pawnee	4337 (-1723)
Fort Scott	4403 (-1789)
Cherokee	4426 (-1812)
Mississippi	4485 (-1871)
Mississippi Porosity	4489 (-1875)
RTD	4494

ELECTRIC LOG TOPS

Anhydrite	1969 (+ 645)
Heebner	3864 (-1250)
Lansing	3904 (-1290)
Stark	4198 (-1534)
Base/Kansas City	4208 (-1594)
Pawnee	4332 (-1718)
Fort Scott	4401 (-1787)
Cherokee	4429 (-1815)
Mississippi	4486 (-1872)
Mississippi Porosity	4487 (-1873)

LTD

RECEIVED
STATE CORPORATION COMMISSION

AUG 18 1994

REGISTRATION DIVISION
WICHITA, KANSAS

Phone 913-483-2627, Russell, KS
Phone 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. 6654

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

New

Date <i>7/28/94</i>	Sec. <i>25</i>	Twp. <i>16S</i>	Range <i>26W</i>	Called Out <i>1 PM</i>	On Location <i>3 PM</i>	Job Start <i>6:20</i>	Finish <i>7:00 PM</i>
Lease <i>Babcock G</i>		Well No. <i>3</i>		Location <i>U7-c 1/2 E 3/4 S W 1-11</i>		County <i>Ness</i>	State <i>Ks</i>

Contractor <i>Co. Tools</i>	
Type Job <i>Long String</i>	<i>Brn Stage</i>
Hole Size <i>7 7/8</i>	T.D. <i>4494</i>
Csg. <i>5 1/2</i>	Depth <i>4488</i>
Tbg. Size <i>14415"</i>	Depth
Drill Pipe	Depth
Tool <i>DV Baker</i>	Depth <i>1948'</i>
Cement Left in Csg.	Shoe Joint <i>28'</i>
Press Max.	Minimum
Meas Line <i>yes</i>	Displace <i>108.14661</i>
Perf.	

Owner <i>Same</i>	
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 <i>Pickrell</i>	
Street	
City	State
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
<input checked="" type="checkbox"/> <i>[Signature]</i>	
CEMENT	
<i>500.1 WFR-11</i>	
Amount Ordered <i>100% 75% CFR-2 75 Com 10% S/L 75% CFR.</i>	

EQUIPMENT

No.	Cementer	<i>Gary</i>
Pumptrk <i>224</i>	Helper	<i>Mike</i>
No.	Cementer	
Pumptrk	Helper	
	Driver	<i>Bar</i>
Bulktrk <i>240</i>	Driver	<i>Bill</i>
Bulktrk	Driver	

Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
	Sales Tax
Handling	
Mileage	
	Sub Total
	Total
Floating Equipment	

DEPTH of Job	
Reference:	<i>Pump Charge</i>
	<i>Mileage</i>
	Sub Total
	Tax
	Total

Remarks: *Pump flush ~~RT~~, Mix pump cont drop plug, displace, Flow held.*

*Thank you
Stan J. Hens*

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STATE CORPORATION COMMISSION

AUG 18 1994

CONSERVATION DIVISION
WICHITA, KANSAS
THANK YOU

Phone 913-483-2627, Russell, KS
 Phone 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. 0006655

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

New

Date	7/28/94	Sec	23	Twp	16S	Range	26W	Called Out		On Location		Job Start	7:30	Finish	7:00
Lease	Dabcock	Well No.	3	Location	U+eq 1 1/2 E 7 S W					County	Ness	State	Ks		
Contractor	Co. Tools														
Type Job	Lay String		Top Stage												
Hole Size	7 7/8		I.D. 4.494												
Csg	5 1/2		Depth 44.88												
Tbg. Size			Depth												
Drill Pipe			Depth												
Tool	DV		Depth 19.48												
Cement Left in Csg.			Shoe Joint												
Press Max.			Minimum												
Meas Line	yes		Displace 474.661												
Perf.															

Owner Sane

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

Street _____

City _____ State _____

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

Purchase Order No. _____

X [Signature]

CEMENT

Amount Ordered 350 60 1/4 8% Gel 1/4 Floss

EQUIPMENT

No.	Cementer	<u>Gary</u>
Pumptrk 224	Helper	<u>M. E.</u>
No.	Cementer	
Pumptrk	Helper	
	Driver	<u>Bill</u>
Bulktrk 199	Driver	

Consisting of	
Common	
Poz. Mix.	
Gel.	
Chloride	
Quickset	
Sales Tax	
Handling	
Mileage	
Sub Total	
Total	

DEPTH of Job

Reference:	<u>Pump Charge</u>
Sub Total	
Tax	
Total	

Remarks: Mint pump cement plug capsule.
Drop plug. Displaced Filter held.

[Signature]
[Signature]

RECEIVED
 STATE CORPORATION COMMISSION
 FEB 02 1995
 CONSERVATION DIVISION
 WICHITA, KANSAS