

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

**ORIGINAL**

WELL NO. 15-007-22,382-00-00

Operator: License # 5123

Name: Pickrell Drilling Company, Inc.

Address 110 N. Market, Suite 205

City/State/Zip Wichita, Kansas 67202

Purchaser: Koch Oil Company

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

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

Operator: 2-26-92

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. \_\_\_\_\_

11-08-91 11-20-91 12-10-91  
Spud Date Date Reached TD Completion Date

County Barber

SE SE NW Sec. 27 Twp. 30S Rge. 12 X <sup>E</sup>/<sub>W</sub>

2310 Feet from  (circle one) Line of Section

2310 Feet from  (circle one) Line of Section

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

Lease Name Cargill "G" Well # 1

Field Name Meairs (Arbuckle Oil)

Producing Formation Arbuckle

Elevation: Ground 1776' KB 1781'

Total Depth 4690 PSTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 233' 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/ \_\_\_\_\_ ex cmt.

Drilling Fluid Management Plan BIT-I  
(Data must be collected from the Reserve Pit)

Chloride content 6,483 ppm Fluid volume 1780 bbls

Deswering 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

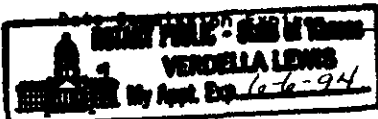
Date 2-25-92

Subscribed and sworn to before me this 25th day of February, 19 92.

Notary Public Vendella Lewis

6-06-94

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other (Specify)



Operator Name Pickrell Drilling Company, Inc. Lease Name Cargill "G" Well # 1  
 Sec. 27 Twp. 30S Rge. 12  East County Barber  
 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  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:  
 Dual Induction  
 Spectral Density Neutron

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Wabaunsee	2753 (-972)	Arbuckle 4685 (-2904)
Topeka	3314 (-1533)	
Heebner	3628 (-1847)	
Douglas Sh	3663 (-1882)	
Douglas Sand	3680 (-1899)	
Brown Lime	3805 (-2024)	
Lansing	3821 (-2040)	
Stark	4131 (-2350)	
Marmaton	4246 (-2465)	
Mississippi	4281 (-2500)	
Kinderhook	4354 (-2573)	
Viola	4490 (-2709)	
Simpson Sd	4572 (-2791)	

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#	233'KB	60/40 poz	170sx	2%gel, 3%CC
Production Csg.	7 7/8"	4 1/2"	10.50#	4685'	SSC, 10%S	275sx	w/gil, &FR

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
None	Open Hole 4685-4670'.	Acid 500gal. 15% DSFe	

TUBING RECORD Size 2 3/8" Set At 4687' Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 1-1-92 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 52 Bbls. Gas Nil Mcf Water 18 Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity 47.3°

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

METHOD OF COMPLETION  
 Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

Production Interval  
4685-4670  
 (Open Hole)

ORIGINAL

# ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

*New*

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
11-20-91	27	30	12	11:15 am	3:00 am	8:00 am	9:15 am
Lease	Well No.	Location			County	State	
Cargill	# 1-G	South of Smoker to picnic table - East than gate 3/4 mile			Barber	Ks	

Contractor	Type Job	Hole Size	Csg.	Tbg. Size	Drill Pipe	Tool	Cement Left in Csg.	Press Max.	Meas Line	Perf.
Pickrell Drilling	Pipe Job	7 7/8	1/2				331			
T.D.	Depth	Depth	Depth	Depth	Depth	Shoe Joint	Minimum	Displace		
4690	4685							7 7/8 + 7 = 81 bbls		

Owner	Charge To	Street	City
Same	Pickrell Drilling Co. Inc.	110 North Market Suite 205	Wichita State Ks 67202
The above was done to satisfaction and supervision of owner agent or contractor.			
Purchase Order No.	X Von Amellen		

### CEMENT

Amount Ordered	Consisting of	Price	Total
275	5x 86 Common - 10% salt - 7/4	5.25	1443.75
	1% F.R.A. - 10% Alkoxide per sv. - 10 bbl @ 4 F.R.F. Common	4.00	84.00
	FR A - 21	.33	907.50
	Chloride Gilsonite	.50	210.00
	Quartzite WFR II 420 gals	4.75	128.25
	Salt - 27		
Handling	275	1.00	275.00
Mileage	5		55.00
<i>Frank's</i>			
Floating Equipment			
			3103.50

### EQUIPMENT

No.	Cementor	Helper	Driver
195	Jack W	Don H	
179			Rudge

DEPTH of Job	Reference:	Cost
	Pump Truck	880.00
	5 Mileage	10.00
	1-4 1/2 rubber plug	33.00
	<del>1-4 1/2 rubber plug</del>	<del>33.00</del>
	<del>1-4 1/2 rubber plug</del>	<del>33.00</del>
	<del>1-4 1/2 rubber plug</del>	<del>33.00</del>
	<del>1-4 1/2 rubber plug</del>	<del>33.00</del>
	<del>1-4 1/2 rubber plug</del>	<del>33.00</del>
	<del>1-4 1/2 rubber plug</del>	<del>33.00</del>
	Total	923.00

Remarks: Float did hold

1-4 1/2 Centralizer - 43.00
Total \$ 4069.50
Disc - 610.43
<b>\$ 3459.07</b>

**ORIGINAL**  
**ALLIED CEMENTING CO., INC.**  
 Home Office P. O. Box 31  
 Russell, Kansas 67665

*New*

Date	11-8-91	Sec.	27	Twp.	30	Range	12	Called Out	2 <sup>00</sup> pm	On Location	2 <sup>30</sup> pm	Job Start	6 <sup>00</sup> am	Finish	7 <sup>00</sup> am
Lease	Cargill "G" Well No. # 1			Location				Medicine Lodge 55 E/s		County		Barber		State	
Contractor	Pickrell Drilling R's # 10														
Type Job	Surface P.P. Job														
Hole Size	12 1/4		T.D. 235												
Csg. 20"	8 5/8		Depth 225#												
Tbg. Size	Depth														
Drill Pipe	Depth														
Tool	Depth														
Cement Left in Csg.	15#		Shoe Joint												
Press Max.	Minimum														
Meas Line	210#		Displace 13.6 DBL.												
Perf.															

**Owner**  
 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 *Boyle Folkert*  
Thank you  
199

**CEMENT**

**Amount Ordered** 170 1/2 @ 2.3

Consisting of			
Common	102	5.25	535.50
Poz. Mix	68	2.25	153.00
Gel.	3	6.75	NIC
Chloride	5	21.00	105.00
Quickset			

**Handling** 170 1.00 170.00  
**Mileage** 5 Min 45.00

Total 1008.50

**Floating Equipment**  
 Total \$ 1440.50  
 Disc - 216.08  
 \$ 1224.42

**EQUIPMENT**  
*Arrest Road*

No.	Cementer	Mike
Pumptrk 120	Helper	Duane
No.	Cementer	
Pumptrk	Helper	
	Driver	Jack S.
Bulktrk	Driver	

**DEPTH of Job** 225#

Reference:	Pump Truck charge	380.00
5	Milage charge	10.00
1	wooden plug	42.00
	<del>Sub Total</del>	
	<del>Tax</del>	
	<b>Total</b>	432.00

**Remarks:** Cement did Circulate

Allied Cementing Co. Inc  
 Mike Misch

ORIGINAL

PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205

WICHITA, KANSAS 67202-1996

(316) 262-8427

#1 Cargill 'G'  
SE SE NW  
Sec. 27-30S-12W  
Barber County, Kansas

API: 15-007-22,382  
ELEV: 1781' KB, 1779' DF, 1776' GL  
2310' From North Line of Section  
2310' From West Line of Section

11-07-91: MIRT.

11-08-91: RURT & Spud.

11-11-91: (On 11-08) Spud & set new 8 5/8" 20# Csg. @ 233'KB, cmt w/170sx 60/40 poz, 2% gel, 3% CC. PD @ 6:45 PM on 11-08. Cmt circ. (On 11-09) Drlg. @ 475'. (On 11-10) Drlg. @ 1977'. (On 11-11) Drlg. @ 2773'.

11-12-91: Drlg. @ 3410'.

11-13-91: DST #1 3655'-3712', 30"-60"-90"-90", GTSTM, 2nd opflow Rec. 150' Gsy WCM, 300' Mdy Wtr, IFP 114#-121#, FFP 135#-218#, ISIP 1215#, FSIP 1174#. Prep to drill ahead.

11-14-91: Drlg. @ 3885'. DST #2 3835'-3880', 30"-60"-90"-90", Rec. 570' GIP, 140' GCM, IFP 83#-72#, FFP 72#-72#, ISIP 1018#, FSIP 1112#.

11-15-91: Drlg. @ 4080'. DST #3 4020'-4040', (H Zone), 30"-60"-60"-90", GTS 5", 10" GA 145MCF, 20" 170MCF, 30" 170MCF, 2nd op flow 10" 176MCF, 20"&30" 170MCF, 40" thru 60" 176MCF, Rec. 130' GCM, IFP 72#-72#, FFP 72#-72#, ISIP 1526#, FSIP 1516#.

11-18-91: (On 11-16) Drlg. @ 4180'. DST #4 4125'-4145', 30"-60"-60"-90", GTS 2", 5" GA 461MCF, 15" 558MCF, 25" 522MCF, 2nd op flow 10" 510MCF, 20" 497MCF, 30" 473MCF, Stab 40" - 60" 461MCF, Rec. 70' SO&WC Mud, 120' SO&MC Wtr, 420' SW (97,000 PPM), IFP 333#-291#, FFP 312#-354#, ISIP 1537#, FSIP 1537#. (On 11-17) Drlg. @ 4320'. DST #5 4276'-4310', 30"-60"-90"-90", GTS 34" TSTM, Rec. 10' Mud, IFP 31#-31#, FFP 31#-31#, ISIP 1319#, FSIP 1443#. (On 11-18) Drlg. @ 4544'.

SAMPLE TOPS

Wabaunsee	2753(- 972)
Howard	3139(-1358)
Topeka	3314(-1533)
Heebner	3629(-1848)
Douglas Shale	3662(-1881)
Douglas Sand	3683(-1902)
Brown Lime	3809(-2028)
Lansing	3823(-2042)
Stark	4132(-2351)
Marmaton	4246(-2465)
Mississippi	4282(-2501)
Kinderhook	4356(-2575)
Viola	4491(-2710)
Simpson Sand	4575(-2794)
Arbuckle	4683(-2902)

ELECTRIC LOG TOPS

Wabaunsee	2753(- 972)
Topeka	3314(-1533)
Heebner	3628(-1847)
Douglas Shale	3663(-1882)
Douglas Sand	3680(-1899)
Brown Lime	3805(-2024)
Lansing	3821(-2040)
Stark	4131(-2350)
Marmaton	4246(-2465)
Mississippi	4281(-2500)
Kinderhook	4354(-2573)
Viola	4490(-2709)
Simpson Sand	4572(-2791)
Arbuckle	4685(-2904)

ORIGINAL

PICKRELL DRILLING COMPANY, INC.

#1 Cargill "G"  
SE SE NW, Sec. 27-30S-12W  
Barber County, Kansas

Page Two

- 11-19-91: Testing @ 4690'. DST #6 Misrun - hole bridged 13 stands off btm, conditioned hole, going in w/test tool.
- 11-20-91: DST #7 4685'-4690', 30"-60"-90"-90", Rec. 3720' GIP, 170' Gsy Oil (46° gravity), 117' Mdy Oil (62% Oil, 18% G, 20% M), 3' Wtr (31,000 PPM), IFP 31#-41#, FFP 72#-104#, ISIP 1371#, FSIP 1340#. RTD 4690'. LTD 4690'. Ran production casing, circ. hole, prep to cmt.
- 11-21-91: (On 11-20) set 111 jts new 4 1/2" 10.5# Csg. @ 4685' (5' off bottom). Cmt w/275sx common, 10% salt w/gilsonite & FR. PD @ 9:15 AM on 11/20/91.  
(On 11-21) WOCT.