

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

ORIGINAL

API NO. 15- 15-135-23,813-00-00

County Ness

Operator: License # 5123

Name: Pickrell Drilling Co. Inc.

Address 110 N. Market, Suite 205

City/State/Zip Wichita, Kansas 67202

Purchaser: Koch Oil Company

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  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, VSW, 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. \_\_\_\_\_

4-9-94 4-17-94 4-29-94  
Spud Date Date Reached TD Completion Date

SW - SE - SE - Sec. 14 Twp. 17S Rge. 26  E  W

330 Feet from  N (circle one) Line of Section

990 Feet from  W (circle one) Line of Section

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

Lease Name Sargent "C" Well # 1-

Field Name Lazy 17 West

Producing Formation Mississippian

Elevation: Ground 2490 KB 2495

Total Depth 4444 PSTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 230'KB Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 1812 Feet

If Alternate II completion, cement circulated from 1812'

feet depth to surface w/ 350sx sx cat.

Drilling Fluid Management Plan ALT 2 JH 10-13-94  
(Data must be collected from the Reserve 8ft)

Chloride content 5000 ppm Fluid volume 400 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. Sebitt  
C. W. Sebitts, President

Title \_\_\_\_\_ Date 5-26-94

Subscribed and sworn to before me this 26th day of May 19 94.

Notary Public Verdella Lewis  
6-06-94



K.C.C. OFFICE USE ONLY RECEIVED  
F Letter of Confidentiality  
C  Wireline Log Received  
C  Geologist Report Received  
MAY 27 1994  
Distribution  
 XCC  SWD/Rep  
 KGS  Plug  
KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
Wichita, Kansas  
(Specify)

Operator Name Pickrell Drilling Co. Inc. Lease Name Sargent "C" Well # 1

Sec. 14 Twp. 17S Rge. 26  
 East  
 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: RADIATION GUARD

Name	Formation (Top), Depth and Datum		Sample
	Top	Datum	
Anhydrite	1818(+ 677)		
Heebner	3774(-1279)		
Lansing	3815(-1320)		
Stark	4071(-1576)		
Base/Kansas City	4134(-1639)		
Pawnee	4268(-1773)		
Fort Scott	4330(-1835)		
Cherokee	4356(-1861)		
Mississippian	4434(-1939)		

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#	230'KB	60-40 poz	140sx	2%gel, 3%CC
Production Csg.	7 7/8"	4 1/2"	10.5#	4439'KB	60-40 poz	200sx	10% salt
Port Collar				1812'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		A 250 gal. 15% DSFe

TUBING RECORD Size 2 3/8" Set At 4440 Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 4-29-94 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 26.72 Bbls. Gas N/A Mcf Water 5 Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity 37°

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 4439-4445

15-135-23813-00-00

ORIGINAL

PICKRELL DRILLING COMPANY, INC.

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

#1 Sargent "C"  
SW SE SE  
Section 14-17S-26W  
Ness County, Kansas

API#: 15-135-23,813  
330' From South Line of Section  
990' From East Line of Section  
ELEV: 2495' KB, 2493' DF, 2490' GL

- 4-08-94: MIRT.
- 4-11-94: (On 4-8) Spud. @ 3:15 PM. Ran 5 jts. of new 8 5/8" 20# Csg. set @ 230' KB, cmt w/140sx of 60-40 poz, 2% gel, 3% CC. Cmt circ. Complete @ 9:00 PM on 4-8-94. (On 4-9) Drlg. out from under surface. (On 4-10) Drlg. @ 1720'. (On 4-11) Drlg. @ 2575'.
- 4-12-94: Drlg. @ 3118'.
- 4-13-94: Drlg. @ 3660'.
- 4-14-94: Drlg. @ 4085'.
- 4-15-94: Drlg. @ 4226'. DST #1 4132'-4226', 30"-30"-30"-30", Rec. 20' Mud, IFP 74-74#, ISIP N/A, FFP 82-82#, FSIP 97#.
- 4-18-94: (On 4-16) Drlg. @ 4367'. DST #2 4322-4367', 30"-30"-30"-30", Rec. 5' M, IFP 39-39, ISIP 109#, FFP 44-44#, FSIP 52#. (On 4-17) TD 4444'. DST #3 4402-4444, 30"-60"-120"-120", Rec. 180' GIP, 170' Gsy Oil (70% O, 30% G), 60' MO (45% O, 55% M), 60' HOCM (35% O, 65% M), IFP 38-49#, ISIP 1206#, FFP 77-125#, FSIP 1177#. Ran OH logs. Ran 108 jts. of 4 1/2" 10.5# Csg. set 6' off bottom @ 4439'. Port Collar @ 1812'. Cmt w/125sx of 60-40 poz, followed by 75sx of common, 10% salt. PD @ 12:15 AM on 4-18-94. (Note: May have cement above float.)
- 4-19-94: WOCT.
- 4-20-94: Expect to MICT today (4/20).
- 4-21-94: On 4/20 MICT. Preparing to cement thru port collar.
- 4-22-94: (On 4/21) Cemented thru port collar @ 1812' w/350sx 60/40 poz. 8% gel, 1/4# floseal/sx. Cement circ. Reverse out appr. 15sx. Drilling out shoe joint this AM.

SAMPLE TOPS

Anhydrite	1819 (+ 676)
Base/Anhydrite	1852 (+ 643)
Heebner	3774 (-1279)
Lansing	3813 (-1318)
Stark	4070 (-1575)
Base/Kansas City	4136 (-1641)
Marmaton	4187 (-1692)
Pawnee	4268 (-1773)
Fort Scott	4329 (-1834)
Cherokee	4356 (-1861)
Mississippi	4436 (-1941)
RTD	4444'

ELECTRIC LOG TOPS

Anhydrite	1818 (+ 677)
Heebner	3774 (-1279)
Lansing	3815 (-1320)
Stark	4071 (-1576)
Base/Kansas City	4134 (-1639)
Pawnee	4268 (-1773)
Fort Scott	4330 (-1835)
Cherokee	4356 (-1861)
Mississippi	4434 (-1939)

LTD

RECEIVED  
STATE CORPORATION COMMISSION

4445'  
MAY 27 1994

CONSERVATION DIVISION  
Wichita, Kansas





Russell, KS  
93-5861, Great Bend, KS

15-135-23813-00-00  
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.

ORIGINAL  
6124

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	4/21/94	Sec.	14	Twp.	17S	Range	26W	Called Out	08:30	On Location	10:30	Job Start	11:15	Finish
Lease	Sargent C	Well No.	1	Location	Utica	± E 55 W side		County	Ness	State	Ks.			

Contractor	Co. Tools		
Type Job	Port Collar		
Hole Size	7 7/8	T.D.	4444
Csg.	4 1/2	Depth	4438
Tbg. Size	2 3/4	Depth	
Drill Pipe		Depth	
Tool Baker	Port Collar	Depth	1812
Cement Left in Csg.		Shoe Joint	
Press Max.	1200	Minimum	
Meas Line		Displace	7.611
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 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	<i>[Signature]</i>

## EQUIPMENT

No.	Cementor	Helper
Pumptrk 224	Gary	Mike
No.	Cementor	Helper
Pumptrk		
Driver	Bill	
Bulktrk 199		
Bulktrk		

Amount Ordered	375 6/40 6/6 Gel 1/4" FS
Consisting of	
Common	210 5.75 1207.50
Poz. Mix	140 3.00 420.00
Gel.	18 9.00 162.00
Chloride	
Quickset	
F10 Seal 88	1.10 96.80
Handling	375 1.00 375.00
Mileage	23 345.00
Total 2606.30	

DEPTH of Job		Reference:	Cost
	Pump Truck		525.00
23	Mileage		51.75
	Stripper head		75.00
Total			651.75

Remarks: Mix pump 350 sz cement. Displace 6.61. Close tool. Test to 1200 OK. Run 2; 15 reverse out. Cement did circulate.

Floating Equipment

TOTAL \$ 3258.05

Disc - 651.61

\$ 2606.44

Thank you!  
Stan A. Hama