

2nd

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-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: Farmland

Operator Contact Person: Don Beauchamp

Phone (316) 262-8427

Contractor: Name: Company Tools

License: 5123

Well Geologist: Billy G. Klaver

Designate Type of Completion
 New Well Re-Entry Workover

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

If Workover/Re-Entry: old well info **RELEASED**

Operator: APR 6 1998

Well Name: _____

Comp. Date FROM CONFIDENTIAL

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PSTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

5-10-96 5-18-96 5-28-96
Spud Date Date Reached TD Completion Date

API NO. 15- 15-165-21,700

County Rush

NE NE SW Sec. 5 Twp. 17S Rge. 20 E

2310 Feet from (circle one) Line of Section

2210 Feet from (circle one) Line of Section

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

Lease Name Zeller "H" Well # 1

Field Name Zeller "Revived"

Producing Formation Pawnee Sand

Elevation: Ground 2134 KB 2139'

Total Depth 4025' PSTD _____

Amount of Surface Pipe Set and Cemented at 585' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1338' Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cnt.

Drilling Fluid Management Plan ACT II DPW
(Data must be collected from the Reserve Pit) 7-15-98

Chloride content 32,000 ppm Fluid volume 350 bbls

Dewatering method used _____

Location of fluid disposal if hauled off **RECEIVED**
KANSAS CORPORATION COMMISSION

Operator Name JUL 12 1996

Lease Name _____ License No. _____

Quarter 2 Sec. _____ Twp. CONSERVATION DIVISION

County WICHITA, KS 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
Title C. W. Sebitt - President Date 7-2-96

Subscribed and sworn to before me this 2nd day of July 19 96.

Notary Public Verdella Lewis

NOTARY PUBLIC - State of Kansas
VERDELLA LEWIS
My Not. Exp. 6-6-98

6-06-98

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NCPA
 KGS Plug Other (Specify) IS

Operator Name Pickrell Drilling Co. Inc.

Lease Name Zeller "H"

Well # 1

Sec. 5 Twp. 17S Rge. 20

East
 West

County Rush

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests at 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
Compensated Porosity

Name	Formation (Top), Depth and Datum		Sample
	Top	Datum	
Anhydrite	1370(+ 769)		
Heebner	3502(-1363)		
Lansing	3542(-1403)		
Stark	3763(-1624)		
Marmaton	3842(-1703)		
Pawnee	3892(-1753)		
Pawnee Sand	3966(-1827)		
Fort Scott	3974(-1835)		
1st Cherokee Sd	3980(-1841)		
2nd Cherokee Sd	3988(-1849)		
Conglomerate	4000(-1861)		

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#	585'KB	60-40 poz	275sx	2%gel, 3%CC
Production Csg.	7 7/8"	4 1/2"	10.5#	4024'	65/35poz	150sx	SSC, 6% gel
Cmt Top Stage		Stage Collar @		1338'	65/35 poz	300sx	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
4	3980-3984	None	3980-3984
4	3967-3970	None	3967-3970

TUBING RECORD Size 2 3/8 Set At 3994 Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 5-28-96 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 80 Bbls. Gas -0- Mcf Water Trace Bbls. Gas-Oil Ratio _____ Gravity 45

Disposition of Gas: Vented Sold Used on Lease (If vented, submit APC-1R) METHOD OF COMPLETION Open Hole Perf. Dually Comp. Cemented Production Interval 3980-3984

PICKRELL DRILLING COMPANY, INC.

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

COPY

RELEASED

APR 6 1998

CONFIDENTIAL

#1 Zeller "H"
NE NE SW
Section 5-17S-20W
Rush County, Kansas

FROM CONFIDENTIAL

API#: 15-165-21,700
2310' From South Line of Section
2210' From West Line of Section
ELEV: 2139' KB, 2137' DF, 2134' GL

- 5-09-96: MIRT.
- 5-10-96: RURT, Spud and then SDFWE.
- 5-13-96: (On 5-10) Spud @ 7:30 AM. Ran 13 jts. of New 8 5/8" 20# Csg (tally 578.17') set @ 585' KB, cmt w/275sx of 60-40 poz, 2% gel, 3% CC. Cmt circ. PD @ 5:00 PM on 5-10-96. (On 5-11) SD. (On 5-12) SD. (On 5-13) Drig. under surface.
- 4-96: Drig. @ 2352'.
- 5-15-96: Drig. @ 3043'.
- 5-16-96: Drig. @ 3770'.
- 5-17-96: Testing @ 3972'. DST #1 3940-3972' (Paw Sd), 30"-60"-90"-90" Rec: 2390' cl oil + 180' HOGM (35% O, 20% G, 45% M), 2570' total fluid, ISIP 1186#, IFP 114-427#, FFP 489-894#, FSIP 1175#. DST #2 3972-3985', (1st Cke Sd) 30"-60"-90"-90", Rec: 150' clean gassy oil (44 gravity), ISIP 1018#, IFP 20-31#, FFP 41-72#, FSIP 987#.
- 5-18-96: Testing @ 4000'. DST #3 3985-4000' (2nd Cke Sd), 30"-60", wk blow 11 min & died. Rec: 5' sl oil spotted mud, ISIP 686#, IFP 20-20#, (note: could not open tool after ISIP, no FFP or FSIP). RTD 4025'.
- 5-19-96: Set 4 1/2" production csg @ 4024', one foot off btm. Cement w/75sx 65/35 poz, 6% gel, followed by 75sx salt sat common. Cement top stage @ 1338' w/300sx 65/35 poz, 6% gel. Cement circ, PD @ 10:50 AM on 5/19/96.
- 5-1-96: WOCT.

SAMPLE TOPS

Anhydrite	1375 (+ 764)
Base/Anhydrite	1405 (+ 734)
Heebner	3497 (-1358)
Lansing	3539 (-1400)
Stark	3760 (-1621)
Base/Kansas City	3810 (-1671)
Marmaton	3839 (-1700)
Pawnee	3889 (-1750)
Base/Pawnee	3948 (-1809)
Pawnee Sand	3963 (-1824)
Fort Scott	3967 (-1828)
1st Cherokee Sand	3977 (-1838)
2nd Cherokee Sand	3985 (-1846)
Conglomerate	3998 (-1861)
RTD	4025 (-1886)

LOG TOPS

Anhydrite	1370 (+ 769)
Heebner	3502 (-1363)
Lansing	3542 (-1403)
Stark	3763 (-1624)
Marmaton	3842 (-1703)
Pawnee	3892 (-1753)
Base/Pawnee	3952 (-1813)
Pawnee Sand	3966 (-1827)
Fort Scott	3974 (-1835)
1st Cherokee Sd	3980 (-1841)
2nd Cherokee Sd	3988 (-1849)
Conglomerate	4000 (-1861)
RTD	4024 (-1885)

JUL 2 1998
CONFIDENTIAL

RECEIVED
LANDS & CORPORATE AFFAIRS DIVISION

JUL 12 1998

CONSERVATION DIVISION
WICHITA, KS