

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

ORIGINAL

API NO. 15- 15-135-23,7880000

County Ness

W2 - NE - NE Sec. 23 Twp. 17S Rge. 26 ^E_W

660 Feet from X (circle one) Line of Section

990 Feet from X (circle one) Line of Section

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

Lease Name Bauer Trust "J" Well # 1

Field Name Wildcat

Producing Formation Mississippian

Elevation: Ground 2491 KB 2496

Total Depth 4430 PBDT Open Hole

Amount of Surface Pipe Set and Cemented at 264' KB Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 1805' Feet

If Alternate II completion, cement circulated from 1805

feet depth to surface w/ 400 ex cat.

Drilling Fluid Management Plan alt II 4-5-94
(Data must be collected from the Reserve Pit)

Chloride content 3100 ppm Fluid volume 400 bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name RELEASED

Lease Name KCC License No.

 Quarter Sec. Twp. 17S Rng. 26 E/W

County CONFIDENTIAL FROM CONFIDENTIAL

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: 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 SIGW 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 PBDT

Commingled Docket No.

Dual Completion Docket No.

Other (SVD or Inj?) Docket No.

10-29-93 11-09-93 1-4-94

Spud Date Date Reached TD Completion Date

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. Sebitt, President

Date 1-12-94

Subscribed and sworn to before me this 12th day of January 1994.

Notary Public Verdella Lewis

6-06-94

Notary Public Seal for **VERDELLA LEWIS**, My Appt. Exp. 6-6-94

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
RECEIVED
Distribution KCC STATE CORPORATION COMMISSION
KGS Plug Other
JAN 13 1994

Operator Name Pickrell Drilling Co. Inc. Lease Name Bauer Trust "J" Well # 1
 Sec. 23 Twp. 17S Rge. 26 East West
 County AMITY

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	1828(+ 668)	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3768(-1272)	
List All E.Logs Run:		Lansing	3807(-1311)	
Radiation Guard		Stark	4058(-1562)	
		Base/Kansas City	4123(-1627)	
		Pawnee	4253(-1757)	
		Fort Scott	4316(-1820)	
		Cherokee	4342(-1846)	
		Mississippi	4420(-1924)	

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#	264'KB	60-40 poz	160sx	2%gel, 3%CC
Production Csg.	7 7/8"	4 1/2"	10.5#	4422'	60-40 poz	125sx	SSC(GFR2)
Stage collar				1805'	60-40 poz	400sx	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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
Open Hole	4422-4430		A 250 gal. 15%	4422-4430

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"	4420		

Date of First, Resumed Production, SMD or Inj. 1-4-94 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	78		2%		

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

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

Production Interval: 4422-4430

ORIGINAL

PICKRELL DRILLING COMPANY, INC.

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

#1 Bauer Trust "J"
W/2 NE NE
Section 23-17S-26W
Ness County, Kansas

API: 15-135-23,7880000
660' From North Line of Section
990' From East Line of Section
ELEV: 2496'KB, 2494'DF, 2491'GL

- 10-29-93: MIRT & Spud. SDWE.
- 11-01-93: (On 10-29) Spud @ 5:45 PM. Ran 6 jts. of 8 5/8" 20# Csg. set @ 264'KB, cmt w/160sx of 60-40 poz, 2% gel, 3% CC. Cmt circ. PD @ 11:45 PM on 10-29-93. SDFWE. (On 11-01) Drlg. out from under surface.
- 11-02-93: Drlg. @ 1953'.
- 11-03-93: Drlg. @ 2736'.
- 11-04-93: Drlg. @ 3340'.
- 11-05-93: TD 3828'. Prep. to run DST #1 3802'-3828'.
- 11-08-93: (On 11-6) Drlg. @ 4000'. DST #1 3802-3828': 30"-60"-90"-90" Rec. 70' MW & 60' WM, IFP 80-80#, ISIP 1205#, FFP 80-80#, FSIP 1165#. (On 11-7) Drlg. @ 4292'. (On 11-8) Drlg. @ 4413'. DST #2 4304-4346', 30"-60"-45"-60" Rec. 130' GIP, 55' SOCM, IFP 44-44#, ISIP 446#, FFP 52-52#, FSIP 248#.
- 11-09-93: RTD 4430'. DST #3 4390'-4430': 30"-60"-120"-120" Rec: 320' GO (20% G & 80% O), 60' GMO (20% G, 60% O, 20% M), 60' HOCM (40% O, 60% M), 60' GMCO (15% G, 60% O, 25% M) all oil 37 deg. API, IFP 52-82#, ISIP 1251#, FFP 119-187#, FSIP 1236#. Ran OH logs. LTD 4430'. Prep to run production casing.
- 11-10-93: (On 11-09) Ran 103 jts. of 4 1/2" 10.5# csg. set 8' off btm @ 4422', cmt w/125sx of 60-40 poz, 75sx of common w/ 10% salt (CFR2). (Circ. 50sx). PD @ 3:05 PM. Cmt thru stage collar @ 1805' w/400sx of 60-40 poz, 8% gel w/1/4# floseal per sx. PD @ 4:35 PM on 11-09-93. (On 11-10) WOCT.
- 11-11-93: WOCT.
- 11-12-93: WOCT.

KCO

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CONFIDENTIAL

SAMPLE TOPS

Anhydrite	1826 (+ 670)
Base/Anhydrite	1858 (+ 638)
Heebner	3766 (-1270)
Lansing	3808 (-1312)
Stark	4059 (-1563)
Base/Kansas City	4121 (-1625)
Marmaton	4174 (-1678)
Pawnee	4254 (-1758)
Fort Scott	4313 (-1817)
Cherokee	4339 (-1843)
Mississippi	4420 (-1924)
RTD	4430

ELECTRIC LOG TOPS

Anhydrite	1828 (+ 668)
Heebner	3768 (-1272)
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Base/Kansas City	4123 (-1627)
Pawnee	4253 (-1757)
Fort Scott	4316 (-1820)
Cherokee	4342 (-1846)
Mississippi	4420 (-1924)

RELEASED

JAN 14 1995

FROM CONFIDENTIAL

LTD

RECEIVED
STATE CORPORATION COMMISSION

JAN 13 1994

CONSERVATION DIVISION
Wichita, Kansas

