

SIDE ONE

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 Company, Inc.
Address 110 N. Market
Suite 205
City/State/Zip Wichita, KS 67202
Purchaser: Texaco Trading
Operator Contact Person: Larry Richardson
Phone (316) 262-8427

Contractor: Name: Company Tools
License: 5123

Wellsite Geologist: Billy Klaver

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If **OWMO**: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable
12-19-89 1-03-90 1-30-90
Spud Date Date Reached TD Completion Date

API NO. 15- 033-20,777 - 80-00
County Comanche

NE SE SW Sec. 8 Twp. 33S Rge. 20 East West
990 Ft. North from Southeast Corner of Section
2970 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

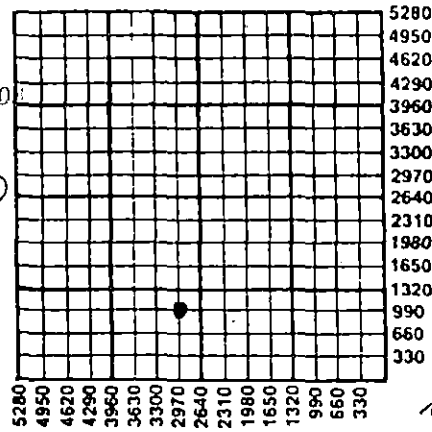
Lease Name Carpenter Trust Well # 1-A

Field Name Wildcat

Producing Formation Kansas City

Elevation: Ground 1850 KB 1855

Total Depth 5330 P8TD 4897 (float)



Amount of Surface Pipe Set and Cemented at 309 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 4925

feet depth to 4130 w/ 175 sx cmt.

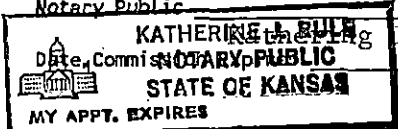
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 [Signature]
Title C.W. Sebitts, President Date 2-23-90

Subscribed and sworn to before me this 23rd day of February,
19 90.

Notary Public Katherine J. Rule
Date, Commission Expires June 29, 1992



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

SIDE TWO

Operator Name Pickrell Drilling Company, Inc. Lease Name Carpenter Trust Well # I-A

Sec. 8 Twp. 33S Rge. 20 East West County Comanche

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.)	<p align="center">Formation Description</p> <p><input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:60%;">Name</th> <th style="width:20%;">Top</th> <th style="width:20%;">Bottom</th> </tr> </thead> <tbody> <tr> <td>Heebner</td> <td>4185</td> <td>(-2330)</td> </tr> <tr> <td>Lansing</td> <td>4383</td> <td>(-2528)</td> </tr> <tr> <td>Stark</td> <td>4775</td> <td>(-2920)</td> </tr> <tr> <td>B/Kansas City</td> <td>4873</td> <td>(-3018)</td> </tr> <tr> <td>Pawnee</td> <td>5003</td> <td>(-3148)</td> </tr> <tr> <td>Cherokee</td> <td>5092</td> <td>(-3237)</td> </tr> <tr> <td>B/Inola</td> <td>5162</td> <td>(-3307)</td> </tr> <tr> <td>Mississippi</td> <td>5170</td> <td>(-3315)</td> </tr> </tbody> </table>	Name	Top	Bottom	Heebner	4185	(-2330)	Lansing	4383	(-2528)	Stark	4775	(-2920)	B/Kansas City	4873	(-3018)	Pawnee	5003	(-3148)	Cherokee	5092	(-3237)	B/Inola	5162	(-3307)	Mississippi	5170	(-3315)
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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	12 1/4"	8 5/8"	20#	309'	60/40 poz	180	2%gel 3%CC
Production	7 7/7"	4 1/2"	10.5#	4925'	Common	175	SS & FR

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
	4835-4839	500 gal 15% MCA Fe 4835-39 1250 gal 15% SGA " "

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

Date of First Production 2-3-90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	20.0	TSTM	-0-		

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

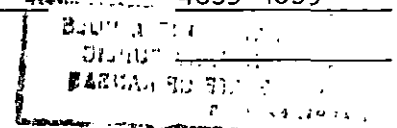
METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

Production Interval 4835-4839

NOTE: Top of cement 4130' by survey



PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205

WICHITA, KANSAS 67202-1996

(316) 262-8427

#1 Carpenter Trust 'A'
NE SE SW
Sec. 8-33S-20W
Comanche County, Kansas

API: 15-033-20,777
ELEV: 1855'KB, 1850'GL
990' from south line
2970' from east line

12-18-89: MIRT.

12-19-89: RURT & Spud @ 12:15 PM drilled 12 $\frac{1}{4}$ " to 325', rathole ahead w/7 7/8" hole to 1028', no lost circulation. Set 8 5/8" @ 309'KB w/185sx 60/40 poz. 2%gel 3%CC, cement circ. PD @ 11:50 PM. Rig SD until December 26th.

12-26-89: Prepare to drill plug.

12-27-89: Drilling at 2308'.

STATE CORPORATION COMMISSION

12-28-89: Drilling at 2980'.

MAR 5 0 1990

12-29-89: Drilling at 3730'.

CONSTRUCTION DIVISION
Wichita, Kansas

12-30-89: Drilling at 4428'.

12-31-89: Circ. @ 4906'. Prep to take DST #1.

1-01-90: Drilling at 4953'. DST #1 4835'-4906', 30"-60"-60"-90", Rec. 3040'GIP, 5' oil, 80' OCM (10% oil), 60' GsyOCM (20% gas, 15% oil), IFP 33#-33#, FFP 55#-55#, ISIP 1736#, FSIP 1747#.

1-02-90: Taking DST #2 @ 5193'. Pipe strap 10.09 short to board.

1-03-90: Logging @ 5330'. DST #2 5164'-5193', 30"-30"-30"-30", Rec. 70' mud, IFP 33#-33#, FFP 33#-33#, ISIP 44#, FSIP 44#.

1-04-90: Ran 147jts 4 1/2" 10 1/2# casing, set @ 4925', cemented w/175sx salt sat. Common w/FR. PD @ 11:10 PM 1/3/90. WOCT.

SAMPLE TOPS:

Heebner	4178(-2323)
Lansing	4389(-2534)
Stark	4780(-2925)
Pawnee	5005(-3150)
B/Inola	5168(-3313)
Mississippi	5179(-3324)

ELOG TOPS:

Heebner	4185(-2330)
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KCC**PICKRELL DRILLING COMPANY, INC.**

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RECEIVED
STATE CORPORATION COMMISSION**OCT 30 1990**CONSERVATION DIVISION
Wichita, Kansas