

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

Operator: License # 5123 & 4277  
Name Pickrell Drlg Co. & Bruce Anderson  
Address 110 N. Market  
Suite 205  
City/State/Zip Wichita, KS 67202

Purchaser None

Operator Contact Person Jay McNeil  
Phone 262-8427

Contractor: License # 5123  
Name Pickrell Drilling Company

Wellsite Geologist George Mueller  
Phone 262-7181

Designate Type of Completion

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

If ONWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

11-22-85 12-03-85 12-03-85  
Spud Date Date Reached TD Completion Date

4730  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 390 feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt  
Cement Company Name  
Invoice #

API NO. 15-193-20,380-00-00  
County Thomas  
SW NE NW Sec 27 Twp 9S Rge 33 East X West

4310 Ft North from Southeast Corner of Section  
3600 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

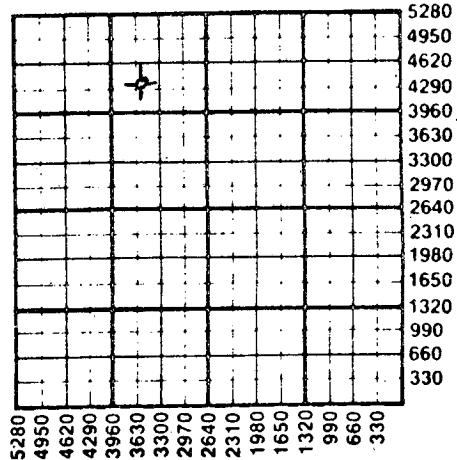
Lease Name Herbel Well # 1-C

Field Name Wildcat

Producing Formation None

Elevation: Ground 3147 KB 3152

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: T 85-1015  
Division of Water Resources Permit #

Groundwater 4300 Ft North from Southeast Corner  
(Well) 3600 Ft West from Southeast Corner of  
Sec 27 Twp 9 Rge 33 East X West

Surface Water Ft North from Southeast Corner  
(Stream, pond etc) Ft West from Southeast Corner  
Sec Twp Rge East West

Other (explain)  
(purchased from city, R.W.D. #)

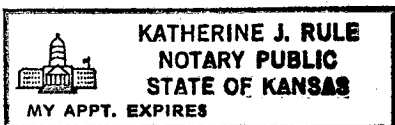
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.

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 drillers time log shall be attached with this form. 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 - Partner Date 12-17-85

Subscribed and sworn to before me this 17th day of December 1985  
Notary Public Katherine J. Rule  
Date Commission Expires June 29, 1988



RECEIVED  
STATE CORPORATION COMMISSION

DEC 20 1985  
12-20-1985  
CONSERVATION DIVISION

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Time Log Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other  
(Specify)

**SIDE TWO**

Operator Name Pickrell Drilling & Bruce Anderson Lease Name Herbel Well # 1-C

Sec. 27 Twp. 9S Rge. 33  East  West County Thomas

**WELL LOG**

**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  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

**Formation Description**  
 Log  Sample

DST#1 4167'-4178', 30"-30"-30"-30", Rec. 5' mud, IFP 16#-25#, FFP 25#-25#, ISIP 979#, FSIP 898#.

DST#2 4218'-4310', 30"-60"-45"-75", Rec. 1' FO, 217' SOCM (5%oil, 15%wtr), 744' SW, IFP 66#-278#, FFP 278#-475#, ISIP 1239#, FSIP 1214#.

DST#3 4298'-4330', 30"-60"-30"-30", Rec. 64' OCM (10%oil), IFP 33#-41#, FFP 41#-49#, ISIP 1255#, FSIP 1174#.

DST#4 4482'-4521', 30"-60"-45"-75", Rec. 15' SOCM, 62' G&OCM (10% gas, 10%oil), 62' HO&GCM (10%gas, 54%oil), IFP 49#-66#, FFP 66#-90#, ISIP 881#, FSIP 841#.

Name	Top	Bottom
Anhydrite	2690(+462)	
B/Anhydrite	2719(+433)	
Topeka	3841(-689)	
Heebner	4046(-894)	
Toronto	4071(-919)	
Lansing	4087(-935)	
Stark	4300(-1148)	
B/Kansas City	4360(-1208)	
Pawnee	4490(-1338)	
Fort Scott	4550(-1398)	
Cherokee	4581(-1429)	
Mississippi	4675(-1523)	

<b>CASING RECORD</b> <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	12 1/4"	8 5/8"	20#	390' KB	60/40poz	240sx	2%gel 3%cc
<b>PERFORATION RECORD</b>				<b>Acid, Fracture, Shot, Cement Squeeze Record</b>			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
<b>TUBING RECORD</b>				Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity CFPB		

**METHOD OF COMPLETION** Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled

