

SIDE ONE

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

API NO. 15-.....063-21,218-00-00.....
County.....Gove.....
SE NW 21 12S Rge. 30 X East
..... West

Operator: License # 5123
Name Pickrell Drilling Company, Inc.
Address 110 N. Market, Suite 205
City/State/ZIP Wichita, KS 67202

3300 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser None

Lease Name Ward Trust Well # 1-A

Field Name

Operator Contact Person Jay McNeil
Phone 262-8427

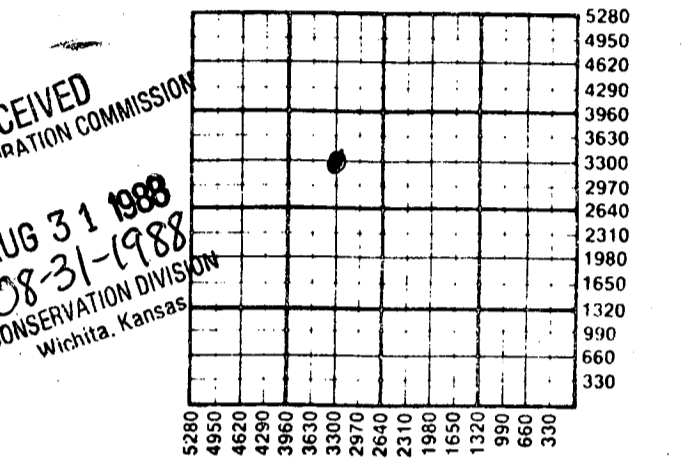
Producing Formation None

Elevation: Ground 2837 KB 2842

Contractor: License # 5123
Name Pickrell Drilling Company, Inc.

Wellsite Geologist Billy Klaver
Phone 721-4051

Section Plat



Designate Type of Completion
X New Well Re-Entry Workover
Oil SWD Temp Abd
Gas Inj Delayed Comp.
X Dry Other (Core, Water Supply etc.)
If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY
Drilling Method: X Mud Rotary Air Rotary Cable
8-16-88 8-24-88 8-25-88
Spud Date Date Reached TD Completion Date
4540'
Total Depth PBSD
Amount of Surface Pipe Set and Cemented at 278 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/SX cmt
Cement Company Name
Invoice # A I I D & D

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit # 37573
X Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec 21 Twp 12S Rge 30 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 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. 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 [Signature]
Title C.W. Sebitts, President Date 8-25-88

Subscribed and sworn to before me this 25th day of August 1988
Notary Public Katherine J. Rule
Date Commission Expires June 29, 1992

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)
8-31-88
Form ACO-1 (5-86)



Sec. 21 Twp. 12 Rge. 30

Operator Name Pickrell Drilling Company, Inc. Lease Name Ward Trust Well # 1-A

Sec. 21 Twp. 12S Rge. 30 East West County Gove

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

Name Top Bottom

Anhydrite	2310(+532)	
Heebner	3863(-1021)	
Lansing	3906(-1064)	
Stark	4135(-1293)	
B/Kansas City	4198(-1356)	
Pawnee	4330(-1488)	
Fort Scott	4398(-1556)	
Cherokee	4426(-1584)	
Mississippi	4506(-1664)	

DST #1 3861-3898, 30"-30"-30"-30", Rec. 40' drlg mud, IFP 45#-47#, FFP 54#-56#, ISIP 1070#, FSIP 1015#.

DST #2 3964-4002, 30"-45"-90"-90", Rec. 122' OSP, 60' OSWtryM (28% wtr), IFP 47#-61#, FFP 70#-111#, ISIP 1287#, FSIP 1276#.

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	12 1/4"	8 5/8"	20#	278'	60/40poz	175	2%gel 3%cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbl's	MCF	Bbl's	CFPB			

METHOD OF COMPLETION

Production Interval

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

