

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

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API NO. 15-063-21,254 ~~00-00~~
County Gove
SW SE NW Sec. 4 Twp. 12S Rge. 30 East
X West

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

2970 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser none

Lease Name Vollbracht Well # 1-E
Field Name Wildcat

Operator Contact Person Jay McNeil
Phone 316-262-8427

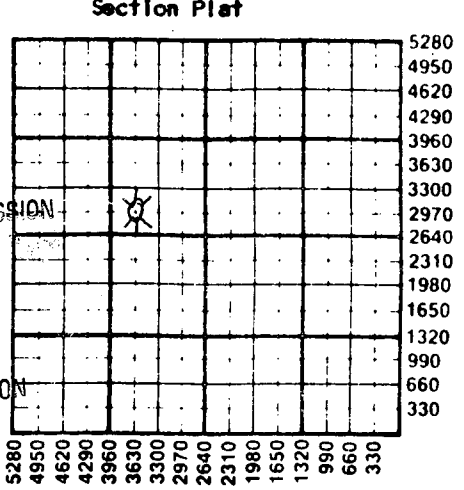
Producing Formation none
Elevation: Ground 2859 2864 KB

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

Wellsite Geologist Billy Klaver
Phone 316-721-4051

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

RECEIVED
STATE CORPORATION COMMISSION
03-16-1989
MAR 16 1989
CONSERVATION DIVISION
Wichita, Kansas



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

WELL HISTORY
Drilling Method: X Mud Rotary Air Rotary Cable
2-27-89 3-10-89 3-10-89
Spud Date Date Reached TD Completion Date
4540' PBDT
Amount of Surface Pipe Set and Cemented at 230 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 1-2 D x 0

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: T89-083
Division of Water Resources Permit #
X Groundwater 4950 Ft North from Southeast Corner
(Well) 1320 Ft West from Southeast Corner of
Sec 9 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 President Date 3-13-89

Subscribed and sworn to before me this 13th day of March 1989
Notary Public Katherine J. Rule
Date Commission Expires 6-29-92



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C [X] Wireline Log Received
C Drillers Timelog Received
Distribution
[X] KCC SWD/Rep NGPA
[X] KGS Plug Other
(Specify)
3-16-89 [Signature]
Form ACO-1 (5-86)

Sec 4 Twp 12 Rge 30 W

SIDE TWO

Operator Name Pickrell Drilling Company, Inc. Lease Name Vollbracht Well # 1-E

Sec. 4 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

DST #1 3910-3950, 30"-30"-30"-30", Rec. 30' mud (sso), IFP 30#-30#, FFP 40#-40#, ISIP 1204#, FSIP 1184#.

DST #2 3955-3985, 30"-45"-90"-90", Rec. 30' mud (1%oil), 180' Mdy Wtr, IFP 50#-60#, FFP 81#-121#, ISIP 1224# FSIP 1164#.

DST #3 4020-4140, 30"-45"-180" (tool did not shut in for final SIP), Rec. 150' OilSpkWtryMud (1% oil, 40% wtr), 60' OCMdyWtr (5% oil, 20% mud), 60' O&MCW (2% oil, 10% mud), IFP 71#-71#, FFP 91#-152#, ISIP 1303#, No FSIP.

Anhydrite	2331(+533)	
Heebner	3849(-985)	
Toronto	3870(-1006)	
Lansing	3890(-1026)	
Stark	4109(-1245)	
B/Kansas City	4174(-1310)	
Pawnee	4304(-1440)	
Fort Scott	4372(-1508)	
Cherokee	4402(-1538)	
Mississippi	4476(-1612)	

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#	230' KB	60/40poz	150	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		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION Production Interval

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