

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
Name Pickrell Drilling Co. Inc.
Address 110 N. Market
Suite 205
City/State/Zip Wichita, KS 67202

Purchaser Farmland Industries

Operator Contact Person Jack Gurley
Phone (316) 262-8427

Contractor: License # 5123
Name Pickrell Drilling Co. Inc.

Wellsite Geologist Harlan Dixon
Phone (316) 265-3091

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

2/10/77... 2/16/77... 4/8/77...
Spud Date Date Reached TD Completion Date

3500... 3460...
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 236 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. 15-163-20679-05-00

County Rooks

NE NW NE 4 9S 17 East
Sec Twp Rge X West

4950 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

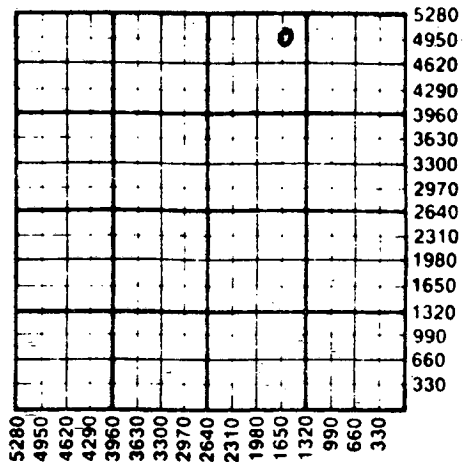
Lease Name Twin Mounds Unit C KCC ZAP S-5 WIW Well #

Field Name Twin Mounds

Producing Formation Pleasanton Sd. (upper Penn.)

Elevation: Ground 2026 2031 KB

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:
Division of Water Resources Permit #

Groundwater...Ft North from Southeast Corner
(Well) ...Ft West from Southeast Corner of
Sec Twp Rge East 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 Jack Gurley
Title Engineer Date 3/24/88

Subscribed and sworn to before me this 24th day of March 1988

Notary Public Susan Kendall

Date Commission Expires 10/6/91

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)



RECEIVED
APR 12 1988
4/27/88

Sec. Twp. Rge.

Amended

Operator Name Pickrell Drilling Co., Inc. Lease Name Twin Mounds Unit Well # C-5 WIW

Sec. 4 Twp. 9S Rge. 17 East West County Rooks

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 3437-3452 30-60-90-60, wk blo, died 3 min. into 2nd open'g, R. 25' mud, FP's 41-82 & 41-41, SIP's 432-411, Tool partially plugging.

Name	Top	Bottom
Topeka	2944	
Heebner	3160	
Lansing	3201	
Stark	3393	
B/KC	3437	
Pleas. Sd.	3443	
LTD	3500	

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#	236	common	140	2% gel, 3% CACL
..Production...	7.7/8"	4 1/2"	10.5#	3496	common	125	

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3443-3446	Fracture w/3000# sd in 4000 gal. WF-20	3443-3446

TUBING RECORD	Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No (tubing is lined)
	2 3/8	3433	3433	

Date of First Production _____ Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	
	WATER INJECTION WELL				

METHOD OF COMPLETION Production Interval

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