

SIDE ONE

CONFIDENTIAL3/21/85
6-1-86
KCCSTATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

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

Purchaser None

Operator Contact Person Jay McNeil
Phone (316) 262-8427Contractor: License # 5123
Name Pickrell Drilling CompanyWellsite Geologist Tom Funk
Phone (316) 262-8427

Designate Type of Completion

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

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable2/20/85 3/1/85 3/1/85
Spud Date Date Reached TD Completion Date
5420
Total Depth PBTDAmount of Surface Pipe Set and Cemented at 517 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

API NO. 15-025-20,885

County Clark

170'S/NW NW NE Sec. 5 Twp. 30S Rge. 24 ☐ East ☒ West4780 Ft North from Southeast Corner of Section
2330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

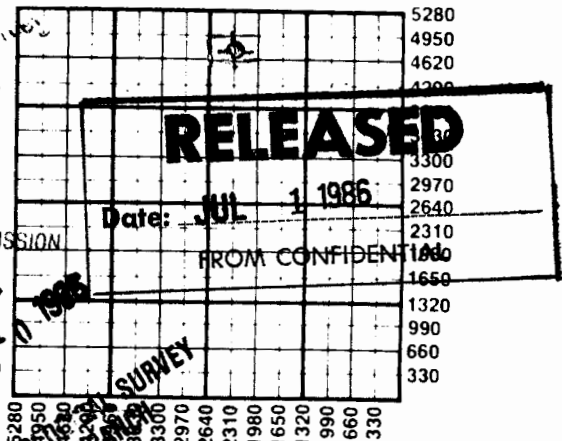
Lease Name Moore 'U' Unit Well # 4

Field Name Fager East

Producing Formation None

Elevation: Ground 2560 KB 2565

Section Plat

WATER SUPPLY INFORMATION
Disposition of Produced Water: ☐ Disposal
Docket # ☐ RepressuringQuestions 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) City of Minneola
(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.

SIDE TWO

Operator Name Pickrell Drilling Company Lease Name Moore 'U' Unit Well # 4Sec. 5 Twp. 30S Rge. 24 ☐ East ☒ West County Clark

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 5236'-5272', 30"-60"-90"-90", GTS 2nd op flow,
 10" GA 23 MCF, 20" 33MCF, 30" 42MCF, 40" 47MCF, 50"
 53MCF, 60" 90MCF, 70" 80MCF, 80"&90" 76 MCF, Rec. 120'
 mud, IFP 50#-70#, FFP 40#-70#, ISIP 1243#, FSIP 1233#.

Name	Top	Bottom
Heebner	4365(-1800)	
Brown Lime	4603(-1938)	
Stark	4875(-2310)	
B/Kansas City	4997(-2432)	
B/Pawnee	5141(-2576)	
Cherokee	5172(-2607)	
B/Inola	5247(-2682)	
Mississippian	5270(-2705)	

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"	24#	517' KB	60/40poz	300	2% gel 3% CC

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer at Liner Run ☐ Yes ☐ No

Date of First Production Producing Method

☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....