COPY

SIDE ONE

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

Operator: License # 6668

Name: Theodore I. Leben

Address 105 S. Broadway, Suite 640

City/State/Zip Wichita, KS 67202

Purchaser:

Operator Contact Person: David G. Leben

Phone (316) 264-2375

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Mike Bryan

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 ___

Drilling Method:
X Mud Rotary ___ Air Rotary ___ Cable

04-12-91 Spud Date | 04-21-91 Date Reached TD | 04-21-91 Completion Date

API NO. 15- 069-20,242

County Gray

NW NE SW Sec. 6 Twp. 25 Rge. 28 ___ East X West

2310 Ft. North from Southeast Corner of Section

3630 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Penner Farms Well # 1~~06~~

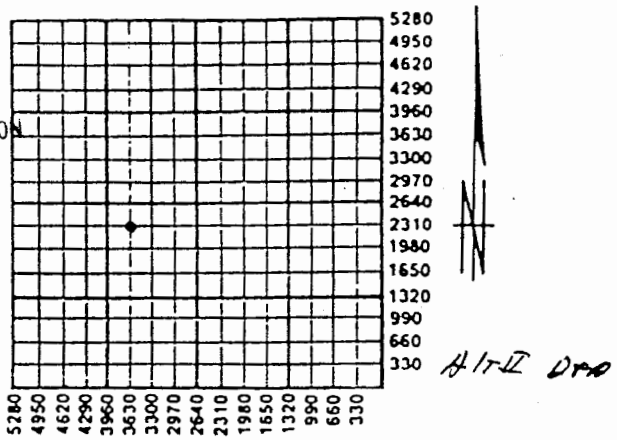
Field Name Wildcat

Producing Formation D & A

Elevation: Ground 2756 KB 2765

Total Depth 5000 PBTD

RECEIVED
STATE CORPORATION COMMISSION
MAY 10 1991
CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 465 Feet

Multiple Stage Cementing Collar Used? ___ Yes X No

If yes, show depth set ___ Feet

If Alternate II completion, cement circulated from ___

feet depth to ___ w/ ___ sx cmt

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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
Gerald W. Zorger
GEOLOGIST Date 05-09-91

Subscribed and sworn to before me this 9th day of MAY, 91.

Notary Public Debra A. Mann

Date Commission Expires MARCH 30, 1994

DEBRA A. MANN NOTARY PUBLIC STATE OF KANSAS

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)

Form ACO-1 (7-89)

COPY

SIDE TWO

Operator Name Theodore I. Leben Lease Name Penner Farms Well # 1-6

Sec. 6 Twp. 25 Rge. 28 ☐ East ☒ West County Gray

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 (Attach Additional Sheets.)	☒ Yes	☐ No
Samples Sent to Geological Survey	☒ Yes	☐ No
Cores Taken	☐ Yes	☒ No
Electric Log Run (Submit Copy.)	☒ Yes	☐ No

DST #1, Op 30", SE 30", Rec. 2' mud,
IFP 33-33 HP 2528-2412
ISIP 30
4823'- 4880'

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Lansing	4131	4590
Pawnee	4691	
Cherokee	4727	4845
Morrow Sand	4842	
Mississippian	4864	
TOTAL DEPTH	4994	

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	12¼"	8-5/8"	23#	465'	60/40poz	225	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)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

osition of Gas:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION
☐ Open Hole ☐ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____

Production Interval
_____
_____