21-15-20E

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

Operator: License # 9873
Name Painter Oil Company
Address Rt. 2 Box 141 B

City/State/Zip Wellsville, KS 66092

Purchaser Inland Purchasing Wichita, KS

Operator Contact Person Joe Smith
Phone 913-242-7310

Contractor: License # 6807
Name Oil Drillers & Developers, Inc.

Wellsite Geologist None
Phone

Designate Type of Completion
X New Well __ Re-Entry __ Workover

X 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:
X Mud Rotary __ Air Rotary __ Cable

1/16/87 | 1/17/87 | 1/17/87
Spud Date | Date Reached TD | Completion Date

780' |
Total Depth | PBTD

Amount of Surface Pipe Set and Cemented at 40 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 #

API NO. 15- 059-24133

County Franklin

NW ~~NE~~ ~~SW~~ Sec. 21 Twp. 15 Rge. 20 X East __ West
SE SW NE SW - 1500 FSL ; 3506 FEL - KCC
2475 Ft North from Southeast Corner of Section
3465 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

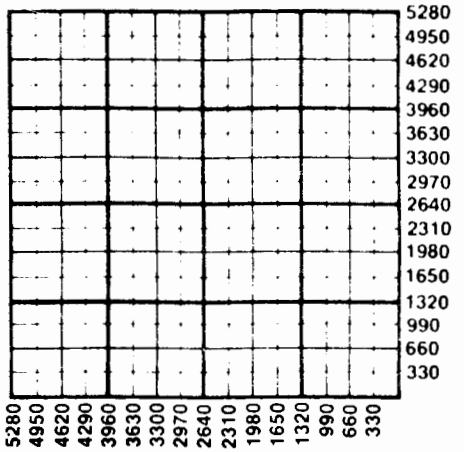
Lease Name Russell Leach Well # 15

Field Name In-Field

Producing Formation 1st Squirrel

Elevation: Ground 958 KB 963

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.

SIDE TWO

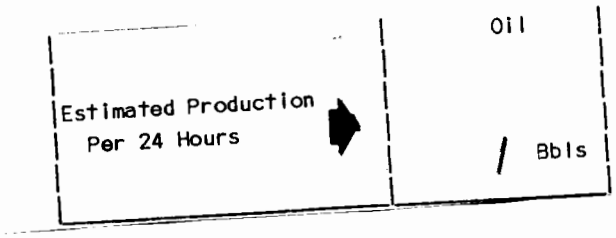
Operator Name ...Painter Oil Company..... Lease Name...Russell Leach.....Well #...15..

Sec...21..... Twp...15..... Rge...20..... [X] East [ ] West County.....Franklin.....

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 [X] No
Samples Sent to Geological Survey [ ] Yes [X] No
Cores Taken [ ] Yes [X] No




Formation Description
[ ] Log [ ] Sample

| Name | Top | Bottom |
|---|---|---|
| Shale | 440' | 604' |
| Lime | 604' | 615' |
| Shale | 615' | 620' |
| Lime | 620' | 626' |
| Shale | 626' | 633' |
| Lime | 633' | 640' |
| Shale | 640' | 654' |
| Lime | 654' | 662' |
| Shale | 662' | 672' |
| Lime | 672' | 687' |
| Shale | 687' | 689' |
| Lime | 689' | 698' |
| Laminated Sandy Shale | 698' | 701' |
| Sand | 701' | 704' |
| Sandy Shale | 704' | 715' |
| Shale | 715' | 780' |

CASING RECORD [X] 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 | 9 5/8 | 6 1/4 | | 40' | Portland | 15 | |
| Completion | 5 5/8 | 2 7/8 | | 750' | Portland | 80 | 2% Gel |

| PERFORATION RECORD Shots Per Foot | Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|---|---|---|---|
| 2 | 705 - 711 | | |
| 1 | 726 - 731 | | |
| | | | |
| | | | |

TUBING RECORD Size Set At Packer at Liner Run [ ] Yes [ ] No

| Date of First Production | Producing Method |
|---|---|
| 8-7-87 | [ ] Flowing [X] Pumping [ ] Gas Lift [ ] Other (explain)..... |