drillers

CONFIDENTIAL

00525

County Cass

sec. 16 T. 46 R. 33

Owner ~~Knoche~~ E.W. Stallings

Elev. 1092 MGS#

Farm Clarke No. 13 TD 609 Shows oil Spls. no

Status oil producer Date Completed 10-12-35 Fm TD

Remarks: Shut in

ST002

CASS COUNTY—Continued.

| Map No. of well | Company or owner | Farm | Location | Surf. elev. | Total depth | Depth top B. F. | Elev. top B. F. | Depth base My. Sta. | Elev. base My. Sta. | Type of well |
|---|---|---|---|---|---|---|---|---|---|---|
| 106 | City of Belton | Fee No. 1 | 14-46-33 | 1059 | 125 | ..... | 860E | ..... | 606E | WW |
| 107 | City of Belton | Fee No. 2 | 14-46-33 | 1062 | 162 | ..... | 863 | ..... | 609E | WW |
| 108 | City of Belton | Fee No. 3 | 14-46-33 | 1048 | 245 | ..... | 863 | ..... | 611E | WW |
| 109 | City of Belton | Fee No. 4 | 14-46-33 | 1056 | 371 | ..... | 867 | ..... | 613E | WW |
| 110 | City of Belton | Fee No. 5 | 14-46-33 | 1040 | 304 | ..... | 861 | ..... | 594E | WW |
| 112 | City of Belton | Fee No. 6 | 14-46-33 | 1027 | Drilled in fault. | | | | | Dry |
| 113 | City of Belton | Fee No. 7 | 14-46-33 | 1072 | ..... | ..... | ..... | ..... | ..... | WW |
| 114 | City of Belton | Fee No. 8 | 14-46-33 | 1024 | 320 | ..... | 701E | ..... | ..... | WW |
| 115 | City of Belton | Fee No. 9 | 14-46-33 | No. elev. | ..... | ..... | ..... | ..... | ..... | WW |
| 116 | De Grote et al | Lacy No. 1 | 14-46-33 | 1044 | 710 | 178 | 866 | 455 | 589 | Oil |
| 117 | Hollaway | Fee | 15-46-33 | 1082 | 475 | 287 | 795 | 562 | 520E | Dry |
| 118 | Knoche | Mrs. Clarke No. 1 | 16-46-33 | 1099 | 500 | 220 | 879 | 492 | 697 | Dry |
| 119 | Knoche | Mrs. Clarke No. 2 | 16-46-33 | 1099 | 621 | 212 | 887 | 479 | 620 | Oil |
| 120 | Knoche | Mrs. Clarke No. 3 | 16-46-33 | 1101 | 608 | 213 | 888 | 483 | 618 | Oil |
| 121 | Knoche | Mrs. Clarke No. 4 | 16-46-33 | 1098 | 624 | 215 | 883 | 484 | 614 | Oil |
| 122 | Knoche | Mrs. Clarke No. 5 | 16-46-33 | 1101 | 633½ | 189 | 908 | 505 | 596 | Oil |
| 123 | Knoche | Mrs. Clarke No. 6 | 16-46-33 | 1103 | 620 | 224½ | 878.5 | 497 | 606 | Oil |
| 124 | Knoche | Mrs. Clarke No. 7 | 16-46-33 | 1086 | 594 | 186 | 900 | 472 | 614 | Oil |
| 125 | Knoche | Mrs. Clarke No. 8 | 16-46-33 | 1083 | 594 | 191 | 892 | 476 | 607 | Oil |
| 126 | Knoche | Mrs. Clarke No. 9 | 16-46-33 | 1085 | 586½ | 200 | 885 | 478½ | 606½ | Oil |
| 127 | Knoche | Mrs. Clarke No. 10 | 16-46-33 | 1086 | 590½ | 178½ | 907.5 | 479 | 607 | Oil |
| 128 | Knoche | Mrs. Clarke No. 11 | 16-46-33 | 1085 | 594 | 213½ | 871.5 | 476½ | 608 | Oil |
| 129 | Knoche | Mrs. Clarke No. 12 | 16-46-33 | 1093 | 608 | 204 | 889 | 472 | 621 | Oil |
| 130 | Knoche | Mrs. Clarke No. 13 | 16-46-33 | 1096 | 609 | 212 | 884 | 479½ | 616.5 | Oil |
| 131 | Knoche | Mrs. Clarke No. 14 | 16-46-33 | 1097 | 624 | 221 | 876 | 494½ | 602.5 | Oil |
| 132 | Knoche | Mrs. Clarke No. 15 | 16-46-33 | 1093 | 620 | 184 | 909 | 480 | 613 | Oil |
| 133 | Knoche | Mrs. Clarke No. 16 | 16-46-33 | 1072 | 594 | 204 | 868 | 470 | 602 | Dry |
| 134 | Knoche | Mrs. Clarke No. 17 | 16-46-33 | 1092 | 616 | 203 | 889 | 472 | 620 | Oil |
| 135 | Knoche | Mrs. Clarke No. 18 | 16-46-33 | 1087 | 613 | 203 | 884 | 467.5 | 619.5 | Oil |
| 136 | Knoche | Mrs. Clarke No. 19 | 16-46-33 | 1094 | 618 | 214 | 880 | 479.5 | 614.5 | Oil |
| 137 | Knoche | Mrs. Clarke No. 20 | 16-46-33 | 1088 | 614 | 215 | 873 | 480 | 608 | Oil |
| 138 | Knoche | Mrs. Clarke No. 21 | 16-46-33 | 1088 | 610 | 225 | 863 | 494.5 | 593.5 | Dry |
| 139 | Knoche | Mrs. Clarke No. 22 | 16-46-33 | 1097 | 622 | 172 | 925 | 490 | 607 | Oil |
| 140 | Knoche | Mrs. Clarke No. 23 | 16-46-33 | 1084 | 610 | 196 | 888 | 462 | 622 | Oil |
| 141 | Knoche | Mrs. Clarke No. 24 | 16-46-33 | 1089 | 615 | 218 | 871 | 485½ | 606.5 | Oil |

# MISSOURI
# Mechanical Integrity Test

**Test Date:** 11/14/03

**Operator:** P.E. Exploration
**Address:** P.O. Box 128
Wellsville, KS 66092
**Contact:** Doug Evans
**Phone:** 785-883-4057

**Lease:** Belton Unit **Well No.:** Stallings
**County:** Cass **Permit No.:** pre-law. Maybe 00575

## TEST INFORMATION

Pressure [X] Radioactive Tracer Survey [ ] Temperature Survey [ ]

| | Run #1 | Run #2 | Run #3 | Run #4 |
|---|---|---|---|---|
| Start Time: | 8:55 | | | |
| End Time: | 9:25 | | | |
| Length of Test: | | | | |
| Initial Pressure (PSI): | 100 Psi | | | |
| Ending Pressure (PSI): | 91 Psi | | | |
| Pressure Change: | 9 | | | |

Fluid Used For Test (water, nitrogen, CO2, etc.): borehole fluid

Perforations: unknown, est 480'-500'

Comments: 131 X .433 = 56.7 press to 100'
fluid 369

The bottom of the tested zone is shut in with _____ at a depth of _____ feet.
In signing the form below, it is certified that the above indicated well was tested for mechanical integrity on the test date shown above.

*Signature* Gary Windisch — Operator, Contact Person or Approved Agent
Contractor — Title

FOR INTERNAL USE ONLY

Results were: Satisfactory ✓ Not Satisfactory ____ Computer Update: ✓ 1

Remarks:

State Agent: [signature] Witnessed: Yes ✓ No ____

!! FILE WITH PERMIT !!

OGC Misc Form 1

DE022