

15-007-23084-0000

SHELBY RESOURCES, LLC

P.O. Box 1213
Hays, Kansas 67601

THUNDERBIRD RANCH #3-18

1255' FNL & 1519' FEL of 18-31S-14W
Barber County, Kansas 67601
SE NW NE

DST #1: 2728-2779' (Indian Cave)
15-60-60-90
Rec: 200' mud (100% mud),
50' water cut mud (17% water, 83% mud),
100' water (100% water).
IFP: 42-65# FFP: 76-138# BHT: 94
SIP: 793-760# HP: 1282-1231#

DST #2: 3000-3044' (Tarkio and Elmont)
15-45-30-60
Rec: 120' mud (100% mud),
60' oil & water cut mud (7% oil, 33% water, 60% mud),
100' water (100% water).
IFP: 44-62# FFP: 63-76# BHT: 98
SIP: 522-633# HP: 1447-1400#

DST #3: 3060-3075' (Emporia)
20-45-30-60
Rec: 120' gas in pipe,
40' oil & water cut mud (5% oil, 15% water, 80% mud),
60' oil & mud cut water (5% oil, 55% water, 40% mud).
IFP: 25-38# FFP: 46-63# BHT: NA
SIP: 1124-1108# HP: 1460-1426#

DST #4: 3846-3870' (Lansing)
30-60-90-45
Rec: 2000' drilling mud (100% mud),
200' water cut mud (20% water, 80% mud).
IFP: 190-212# FFP: 572-NA BHT: NA
SIP: 1445-1499# HP: 1896-1867#

DST #5: 4284-4305' (Mississippian)
15-60-30-120
Rec: GTS in 3 minutes,
4000 gassy water & mud cut oil (62% oil, 32% water, 6% mud).
IFP: 1318-1438# FFP: 1518-1607# BHT: NA
SIP: 1631-1635# HP: 2078-2046#

DST #6: 4440-4467' (Viola)
20-60-60-90
Rec: GTS in 10 minutes,
120' mud (100% mud),
60' gassy oil & water cut mud (5% gas, 5% oil, 35% water, 55% mud).
IFP: 38-50# FFP: 43-79# BHT: NA
SIP: 564-463# HP: 2181-2146#

18-31S-14W

RECEIVED
KANSAS CORPORATION COMMISSION

FEB 13 2008

CONSERVATION DIVISION
WICHITA, KS

SHELBY RESOURCES, LLC

P.O. Box 1213
Hays, Kansas 67601

THUNDERBIRD RANCH #3-18
1255' FNL & 1519' FEL of 18-31S-14W
Barber County, Kansas

DST #7: 4541-4555' (Simpson)
20-60-45-90
Rec: 3000' gassy water cut mud (7% gas, 20% water, 73% mud),
100' water (100% water).
IFP: 241-747# FFP: 808-1474# BHT: NA
SIP: 1651-1651# HP: 2150-2096#.

RECEIVED
KANSAS CORPORATION COMMISSION

FEB 13 2008

CONSERVATION DIVISION
WICHITA, KS