## B & B COOPERATIVE VENTURES 1044 HWY 75 BURLINGTON, KS 66839 620-364-1311

Michael Lease: 160 Acres, NW4 Sec. 18-26-19E, Allen County; 100% WI, 0. 8125000 NRI

Operator: Birk Petroleum

4 bpd; 23.6 Gravity; Bartlesville with Cattleman & Tucker behind pipe-not tested. Looks good on

logs; Depth of wells: 800-900'

24 Injection Wells --- Current with MIT Requirements

32 Oil Wells ---

4-- 200lb steel stock tanks

1--- 200 lb. fiberglass gun barrel - (New 2015)

1—Fiberglass Pump House (Pump house new 2015) 25 Hydracell injection pump w/5 hp motor

1--- Water Supply Well,

57---Total Wells

Jack Larsen Lease: 40 Acres, SW4 SE4 Sec. 13-26-18E, Allen Co.; 100% WI, 0.812500 NRI

Operator: Birk Petroleum

0.50 bpd; 23.6 Gravity; Bartlesville Zone; 800-900' well depth

3 Oil Wells

3 Injection Wells--- Current with MIT Requirements

1--- 100 bbls Steel Stock Tank

1--- 90 bbls Gun Barrel

1--- Pump house and Plunger HyPro Water Pump

Jarred Lease: 160 Acres, NE4 Sec. 17-26-19E, Allen Co.; 100% WI, 0.8125000 NRI

Operator: Birk Petroleum

1 bpd (lease was shut down this winter, started pumping in May); 23.6 Gravity; Bartlesville Zone;

800-900' well depth

1--- WSW Pump jack

14--- Oil Wells

12--- Injection Wells, Current with MIT Requirements

1--- 100 bbls Steel Stock Tanks

1---200 bbls Steel Stock Tank

1--- 90 bbls Steel Gun Barrel

1--- 100 bbls Fiberglass Water Tank

Pump House and D-10 Hydracell Water Injection Pump

Lassman Lease: 160 Acres, SW4 Sec. 8-26-19E, Allen Co.; 100 % WI, 0.8125000 NRI

Operator: Birk Petroleum

0.50 bpd; 23.6 Gravity; Bartlesville Zone; 800-900' Well depth

1 - WSW

9 -Oil Wells

7 - Injection Wells - Current with MIT requirements

1—100 bbls Steel Stock Tank

1---200 bbls Steel Stock Tank

1---75 bbls Fiberglass Gun Barrel (New 2013)

Pump House and D-10 Hydracell Water Injection Pump

Note: New road built to tank battery 2015

South Mueller Lease: 80 Acres, N2 NE4 18-26-19E, Allen Co.; 100% WI, 0.8125000 NRI

Operator: Birk Petroleum

0.50 bpd; 23.6 Gravity; Bartlesville Zone; 800-900' Well depth

4 - Oil wells -

1---160 bbl. Steel Stock Tank

1 – 75 bbls Fiberglass Gun Barrel (New 2013)

1---100 bbl. Fiberglass Water Tank

North Mueller Lease: 160 Acres, SE4 Sec. 7-26-19E, Allen Co.; 100% WI, 0.8125000 NRI

Operator: Birk Petroleum

0.50 bpd; 23.6 Gravity; Bartlesville Zone; 800-900' Well depth

1 - WSW

9 – Oil Wells

4 – Injection Wells – Current with MIT requirements

1-100 bbl Steel Stock Tank

1---200 bbl. Steel Stock Tank

1---75 bbl. Fiberglass Gun Barrel (New 2014)

\Pump House and D-10 Hydracell Water Pump

Blair Lease: 120 acres; N2 SE4 and the4 NE4 SW4 of Sec. 2-26-14E, Woodson Co; 100% WI,

0.8125 NRI

Operator: Birk Petroleum

2 bpd; 31 Gravity; Bartlesville Zone; 1250' well depth

1 – 200 Steel stock tank

1 – Steel gun barrel

1 - Fiberglass water tank (Shared with Hassenpflug Lease); Pump house; Inj. Pump

Hassenpflug Lease: 160 acres; NE4 Sec. 2-26-14E; Woodson Co; 100% WI, 0.8125 NRI

Operator: Birk Petroleum

0.50 bpd; 31 Gravity; Bartlesville Zone; 1250' well depth

1 – 100 bbls Steel stock tank

1 - steel gun barrel

1 – Oil well

Lanhman Lease: 160 acres; E2 SE4 of Sec. 34-25-14E and the W2 SW4 of Sec. 35-25-14E;

Woodson Co; 100% WI, 0.8125 NRI

Operator: Edward E Birk

0.85 bpd; 32 Gravity; Bartlesville Zone; 1250' Well depth

1 – 200 bbls Steel stock tank

1 – Gun barrel

1 – Fiberglass water tank; Inj. Pump

2 - Oil wells

1 – Gas well

1 – Salt water disposal

Hurst Lease: 160 Acres; SW4 of Sec. 25-23-14E; Woodson Co; 100% WI, 0.8125 NRI

Operator: Edward E Birk

2 bpd; 30 Gravity; Mississippi Zone; 1750' Well Depth

1 – 200 bbls Fiberglass stock tank – New 2015

1 – Gun barrel

1 – Fiberglass water tank

Pump house/inj. Pump

2 - Oil wells

1 – Salt water disposal

Robert Edwards: 320 acres; E2 Sec. 25-23-14E; 100% WI, 0.8125 NRI

Operator: Birk Petroleum

1 bpd; 30 Gravity; Mississippi Zone; 1750' Well Depth

1 – Fiberglass stock tank

1 – Fiberalass aun barrel

1 – Fiberglass water tank

3 - Oil wells

Pump house with transfer pump (water if pumped to the Hurst Lease for disposal)

Bowers Lease: 195 acres; NE4 SW4 and the NW4 SE4 and the SW4 NW4 and the SE4 NW4 and the SW4 NE4 less that part lying North of the County Road Sec. 29-23-15E; Woodson C; 100% WI, 0.8125 NRI

Operator: Birk Petroleum

1 bpd; 32 Gravity; Mississippi Zone; 1750' Well Depth

- 1 200 bbls stock tank
- 1 Gun barrel
- 1 Fiberglass water tank
- 4 Oil wells
- 1 Salt water disposal

Watts Lease: 80 acres; W2 SW4 Sec. 26-23-14E, Woodson Co; 100% WI, 0.8125 NRI Not currently pumping; Mississippi Zone; 1750' Well Depth

- 1 200 bbls Fiberglass stock tank
- 1 Fiberglass gun barrel
- 1 Fiberglass water tank

Pump house/inj. Pump

- 2 Oil wells
- 1 Kansas City Saltwater disposal well

Note: All wells current with MIT requirements

## B & B COOPERATIVE VENTURES 1044 HWY 75 BURLINGTON, KS 66839 620-364-1311

Rich Lease: 160 acres; SE4 Sec. 8-23-15E, Coffey County; 100% WI, 0.8125 NRI

Op: Birk Petroleum

1.5 bpd; Mississippi Zone; 34 Gravity; 1650' Well depth

- 2 200 bbls fiberglass stock tanks
- 1 210 bbls fiberglass gun barrel
- 1 200 bbls fiberglass water tank
- 9 Oil wells 2 Mississippi pumping, 5 Squirrel-shut in, 2 Viola-shut in
- 1 Kansas City Disposal Well

Rossillion Lease: 160 acres; NE4 Sec. 17-23-15E, Coffey County; 100% WI, 0.8125 NRI

3 - Oil wells - Mississippi behind pipe

Flake Lease: 160 acres; 80 acres in Sec. 2-23-15E, Coffey County; 100% WI, 0.8125 NRI

Op: Birk Petroleum

Not currently pumping; Mississippi Zone, 1500' well depth, 30 gravity

- 2 100 bbls steel stock tanks
- 1 60 bbls steel gun barrel
- 1 100 bbls fiberglass water tank
- 6 Oil wells
- 1 Kansas City Disposal well

Heslop Lease: 80 acres; S2 NW4 Sec. 36-23-16E; Woodson County; 100% WI, 0.8125 NRI

OP: Birk Petroleum

Not currently pumping; Squirrel Zone, 1000' well depth

- 1 100 bbls steel stock tank
- 1 60 bbls fiberglass gun barrel New 2015
- 1-80 bbls water tank
- 3 Oil wells

Born Lease: 80 acres in Sec. 1-19-14E; Coffey County; 100% WI, 0.8125 NRI

OP: Edward E Birk

## 1.5 bpd; 35 Gravity; Bartlesville Zone; 1600' Well depth

- 2 100 bbls steel stock tanks
- 1 210 bbls steel gun barrel
- 1-200 bbls fiberglass water tank

Pump house/injection pump

- 4 Oil wells
- 1 Salt water disposal well

Jones Lease: 80 acres; S2 NW4 Sec. 6-19.15E; Coffey County; 100% WI, 0.8125 NRI

OP: Birk Petroleum

1.5 bpd; 35 Gravity; Bartlesville Zone; 1600' Well depth

2 – 100 bbls steel stock tanks

1 – 210 bbls steel gun barrel

Pump house/injection pump

2 - Oil wells

1 – Kansas City salt water disposal well

Gupton Lease: 76 acres in the SW4 of Sec. 14-21-15E; Coffey County; 100% WI, 0.8125 NRI OP: Edward E Birk

1 – Oil well; Mississippi – perfed but not treated