New Discoveries and Developments

**Red Oak Energy, Inc.** Wichita (KS), is producing 12 barrels of oil and 4 barrels of water per day at a remote wildcat site located nearly four miles southwest of the Morgan (Cherokee) oil field in **Thomas** county. Red Oak’s discovery of new Cherokee oil deposits was made at the #1-26 FS / Brenn Unit, spotted in approximately SW NW SE of section 26- T8s- R35W. The well is producing 26 degree gravity crude from Johnson Zone perforations from 4700 to 4703 ft and 4715 to 4719 ft. Rotary total depth is 4928 ft. The new unnamed field lies about 3 miles south and 7 miles west of Colby, Kansas.

**Lario Oil & Gas Company.** Wichita (KS), has discovered new Lansing-Kansas City oil reserves at the #2-34 Krebs ‘A’ in **Logan** County. The wildcat well establishes a new unnamed oil field over one mile southeast of the Smoky Hill (Cherokee) oil field and almost 2 miles west of closest LKC oil production in the Shelter field. Drill site lies in approximately SW SW NE in section 34- T14s- R32W, or almost 8 miles south and 16 miles east of Russell Springs, Kansas. Completion details are being held confidential. Southwind Drilling tools bottomed the well at a total depth of 4435 ft.

**Shoreline Energy Partners LLC.** Wichita (KS), has successfully completed two Mississippian oil wells near the recently established Grand Slam oil field in **Harper** County. The Grand Slam field was discovered by Colorado-based M & M Exploration, Inc. in late 2010 when their #1-26 Sheen was initially completed for an estimated 40 barrels of oil per day from an undisclosed formation in the NE/4 of section 26- T34s- R5W. Shoreline stepped-out 3/4-mile southeast and completed the #1-35 Sheen in approximately NE NE NE in section 35, and also about one mile to the southwest to complete the #1-26 Seifert in approximately SE SW SW in section 26. The wells were drilled to total depths of 5336 and 5061 ft respectively. Completion details are being held confidential. Field area is located about 2.3 miles southeast of Bluff City, Kansas.

**Murfin Drilling Company, Inc.** Wichita (KS), has a new remote oil discovery in **Rawlins** County with the completion of the #1-27 Daisy, located in approximately SW SW NE of section 27- T4s- R31W, or about 2 miles south and 1.5 miles east of the town of Achilles, Kansas. The 4550-ft deep well was put on pump in April for an undisclosed daily potential. Production formation is unknown. Operator initially indicated that the Mississippian formation was primary zone of interest. However, wells site lies about 3 miles north of the Schmahl and Elna oil fields where the Lansing-Kansas City formation is productive.

**H & C Oil Operating, Inc.** Plainville (KS), has successfully extended the Shanline Northeast pool boundary one-half mile to the east with the completion of the #36-1 Bentley, drilled in approximately NE NW NE of section 36- T15s- R28W in **Gove** County. This is the third producer in the field which was opened in 1995 by Great Bend-based L. D. Drilling, Inc. The Bentley well has discovered Marmaton oil reserves as a new source of supply for the field which previously had given up oil from the Lansing-Kansas City zones. Completion information has not been released on the well. Discovery Drilling tools drilled the well to a total depth of 4357 ft at site located 4.5 miles south and 2.3 miles west of Pendennis, Kansas.

**Jason Oil Company LLC.** Russell (KS), has an isolated, infield oil discovery on the northeastern edge of the vast multipay Hall-Gurney field in Russell, Kansas. The #1 Weber, spotted in approximately NE SW NW in section 13- T15s- R12W, is on pump making 25 barrels of oil per day, no water. The well is producing crude from 29 ft of open hole in the Arbuckle from 3356 to 3385 ft. Production is natural without any stimulation. Field area is about 6.5 miles southwest of Dorrance, Kansas.