## **New Discoveries & Developments**

**Coral Production Corporation**, Denver (CO), is pumping 45 barrels of oil and 15 barrels of water per day at a new unnamed pool discovery in **Trego** County. Discovery was made at the Millard No. 25-1, spotted in approximately SW SE SE in section 25- T11s-R24W, about three miles northwest of Wakeeney, Kansas. The new oil strike lies nearly three-quarters mile north of production in the Voda Southeast oil field which has produced oil from the Lansing-Kansas City limestones since 1974. Operator found four separate zones in the LKC producing from perforated depths between 3,931 to 3,976 feet. The 4,224 foot deep well was put on pump on January 31, 2011.

**Black Diamond Oil Company**, Hays (KS), has completed its Roberts No. 1 in **Graham** County for 30 barrels of oil and 50 barrels of water per day. The well successfully revives previously abandoned oil production in the J.A.B. oil field which was discovered in 1962 by Glickman Oil and Houston Petroleum. Production in the field was abandoned in 1970. The Roberts well topped the Lansing formation at 3,700 (-1259). Pay comes from mainly selective limited-entry perforations shot from 3,740 through 3,890 feet. Rotary total depth was reached at 3,975 feet. Wellsite is located in the SW NW of section 17- T7s- R23W, almost six miles northwest of Hill City, Kansas.

**Palomino Petroleum**, Newton (KS), has recovered good shows of oil from a Drill Stem Test taken over the Fort Scott and Cherokee (Johnson Zone) formations at their No. 1 Stoll - Hughes, located in SE SW of section 19-T13s-R32W, **Logan** County. The wildcat well recovered oil shows from a depth of 4,467 to 4,613 feet. Operator focused exploration on site located nearly two miles southwest of closest production in the Stratford West field where the Lansing-Kansas City, Marmaton and Cherokee formations have produced oil since 2007. WW Drilling tools were used to bottom the well at a loggers total depth of 4,746 feet. Operator has set pipe and is currently evaluating for completion. The well is situated fourteen and one half miles southwest of Oakley, Kansas.

**SandRidge Exploration & Production LLC**, Oklahoma City (OK), has completed its first horizontal well, the No. 1-H Schrock 1, in **Barber** County. The wildcat well is producing an unknown amount of oil from the Mississippian formation. Vertical wellbore was drilled to an estimated depth of around 4,500 feet before kicking off laterally in the zone to drill hole to a true measured depth of 9,342. Well surface location is spotted in the C S/2 S/2 SW SW in section 1- T35s- R11W. Bottom hole location stretches in a due northerly direction to approximately C N/2 NW NW of the same section. Production comes from 5,380 to 9,342 feet measured depth. The unnamed pool discovery lies nearly two miles from the production in the Mayberry (Mississippian) oil and gas field, just outside the northeastern city limits of Kiowa, Kansas.

**Grand Mesa Operating Company**, Wichita (KS), has discovered Cherokee oil deposits one and one-quarter miles north of the relatively new High Hat East oil field in **Logan** County. The new unnamed pool opener began pumping oil from the Johnson Zone formation at an undisclosed rate on January 21, 2011. Murfin Drilling tools drilled the well to a total depth of 4,670 feet. Grand Mesa established the High Hat East field in September last year with the completion of its 1-3 M. Andersen in section 3- T13s- R32W. The well produced oil from the Lansing-Kansas City, Marmaton and Cherokee formations. Activity is situated about ten miles south of Oakley, Kansas.

**Samuel Gary Jr. & Associates**, Denver (CO), is producing an unknown amount of oil from the Lansing-Kansas City and Basal Pennsylvanian zones at the No. 1-8 Funk, located in the W/2 NW of section 8-T16s-R15W, **Barton** County. The 3,679-foot deep wildcat discovery was completed on January 20, 2011 about eleven and one-half miles northwest of Olmitz townsite. Site lies three-quarters mile from nearest producing wells in the recently established Pleasant Dale East field with similar pay.