

New Discoveries & Developments in Kansas

Cobalt Energy LLC, Wichita (KS), is pumping oil and some water at a new unnamed pool opener discovered at the #1-18 Hobbs 'A', C S/2 NW NE in section 18- T10s- R24W, in **Graham** County. The wildcat well was drilled to a total depth of 4050 ft at site located two and one-quarter miles east of Saint Peter, Kansas. Production comes from five different lime zones in the Lansing-Kansas Group 'A' through 'K'. The well was put on pump on March 1, 2012. The discovery lies almost three-quarters mile southeast of the Reidel Southwest oil field where the LKC zones are also productive.

Shakespeare Oil Company, Salem (IL), has discovered Lansing-Kansas City oil deposits at their #1-9 Ottley, spotted in approximately NE SE NE in section 9- T14s- R32W, **Logan** County. The well is pumping an undisclosed amount of crude. The 4558 ft deep well establishes a new unnamed oil field nearly three-quarters mile northwest of the multipay Chalk Buttes field and is located about three and one half miles south and sixteen miles east of Russell Springs, Kansas.

Palomino Petroleum, Inc., Newton (KS), has successfully completed their #1 Popp for 90 barrels of oil per day, no water. The one-half mile northerly stepout extends and revives oil production in the Dumler West pool which produced oil from the Marmaton formation from 1963 to 1971. Palomino discovered new pay source for the field in the Mississippian from depths between 4516 to 4522 ft and 4535 to 4540 ft. Rotary total depth was stopped at 4600 ft. Well site lies in approximately NW SE NW in section 9- T17s- R26W, or three and one-quarter miles south and one and three-quarters miles west of the town of Utica, Kansas.

SandRidge Exploration and Production LLC, Oklahoma City (OK), has completed two additional Mississippian Limestone horizontal wells in southern Kansas, resulting in the establishment of two new unnamed pool discoveries. In **Barber** County, the #1-31H Roark is producing an unknown amount of crude from 5862 ft of lateral in section 31- T34s- R10W. Well surface location is 200ft from south line and 2310' from west line with lateral extending in a northerly direction bottom hole location 1694 ft from south line and 2189 ft from west line into section 30 . True measured depth (TMD) was 11,024 ft with top perforations at 5050 ft (MD) and bottom perfs at 10,912 ft.(MD). The new find lies over one and one-half miles from the established Kiowa (Mississippian) oil field, about one and one half miles northeast of Kiowa, Kansas.

Elsewhere in **Harper** County, SandRidge's #1-34H Jennifer has been completed for an undisclosed potential through selectively perforated liner from 4928 to 10,470 ft (MD). The wildcat well surface location was drilled 200 ft from south line and 660 ft from west line in section 34- T34s- R8W with lateral extending in a northerly direction bottom hole location 947 ft from south line and 495 ft from west line in section 27. True measured depth (TMD) of the wellbore reached 10,470 ft. Discovery site is located three and one-half miles south of the Wharton South (Mississippian) oil and gas field, or two miles north of Waldron, Kansas. The new field has not been named.

Hallelujah El-Shaddai Oil LLC, Pratt (KS), has a new Marmaton oil discovery in **Barber** County, about sixteen miles southwest of Medicine Lodge, Kansas. Oil deposits were found at the #1 Rucker, SE NW NE SW in section 33- T32s- R13W. The wildcat well was drilled to a total depth in Arbuckle at 5096 ft with Maverick Drilling tools. Closest established production is located over one and one-quarter miles away in the multipay Medicine Lodge - Boggs. The new field has not been named.