



Region: Southeast
Area: Alabama

Published Date: 11 Apr 2016
Subject: Exploratory Drilling

Land & Natural Resources stakes wildcat in western Lamar County, Ala.

Land & Natural Resources Development Inc has scheduled an exploratory test in western Lamar County, Alabama, about four miles east of the Alabama/Mississippi state line.

The 1 Ogden 26-5 (API 01-075-21047) will be drilled in the ne sw nw of section 26-15s-16w, three miles west-southwest of the Vernon town limits in the Black Warrior Basin. No proposed total depth is listed on the permit.

Drilling in this part of the county has been between depths of 2300-5200 ft. Two wells to the northwest produce through Chandler perforations at 2662-66 ft and the Pottsville Coal at 2851-56 ft. To the south, production is predominately deeper, with most wells producing through the Carter sand and Lewis sand.

The producer nearest to Land & Natural Resources planned venture, however, is a Fayette sand well a mile and a third to the south-southwest in section 35. The 1 Hayes 35-12 was first tested in 1989 by Terra Resources for rates too small to measure. In 1997, Jabsco Oil Operating re-entered the 5080-ft well and tested it flowing 410,000 cu ft of gas per day through acidized perforations at 2779-2844 ft. The Star field well recovered a cumulative 39.5 million cu ft of gas and 299 bbls of water until 2009.

Current production comes from the 1 Clinton Porter 33-9, another mile and a quarter to the west in section 33. Originally completed by Browning & Welch in 1983, the 4940-ft Malloy field well was tested flowing 2.1 million cu ft of gas daily through acid- and fracture-treated perforations in the Lewis sand at 4833-41 ft. Log tops included the Mississippian at 3840 ft, Carter sand at 4310 ft and Lewis sand at 4800 ft. Production from 1984 to early 1996 totaled 435.9 million cu ft of gas, 506 bbls of condensate and 242 bbls of water. In March 1996, the well was deepened to 4990 ft. This time it was tested through Devonian perforations at 4940-90 ft. The workover, now operated by Hughes Eastern Corp, has yielded an additional 659.7 million cu ft of gas, 348 bbls of condensate and 755 bbls of water, including 1.6 million cu ft of gas and six bbls of water in November 2015.

