

Amarada 10-12-35

J. T. CAUDLE WELL NO. 3

DRILL STEM TESTS

8665' - 8722', op 4 hrs. & 16 min., op W/good blow, gas up in 3 min., mud in 15 min., oil in 16 min. In 4 hrs. flowed 79.96 bbls. oil, 1.22 bbl. BS & .16 bbl. water; gas vol. 1,672,800 cu ft p/d, GOR 3486, Gvty. 47.1 Rec. 720' free oil, 30' salt water.

9000' - 9070', op 7 hrs., & 6 min, gas up in 6 min., fluid in 3 hrs. & 6 min. In 4 hrs. flowed 17.94 bbls. oil & .11 bbl. BS; gas vol. 364,000 cu ft p/d at end of test; Gvty. 47. Rec. 900' oil, 15% mud cut; 1440' oil, 40% mud cut & 360' mud, oil & gas cut, no water..

9070' - 9090', op 4 hrs., op W/fair blow, gas up in 2 hrs. & 12 min., vol. too small to measure. Rec. 180' drlg. mud, est 20% gas cut; 60' drlg. mud, est 5% oil & gas cut; 965' salt water.

9345' - 9400', op 4 hrs., op W/good blow air, gas up in 16 min., vol. 35,000 cu ft p/d. Rec. 150' drlg. mud, est 20% oil & gas cut; 1230' clean oil, gvt 46.3, & 90' salt water.

9410' - 9477', op 4 hrs. & 50 min., op W/strong blow air; gas in 6 min, gas vol. 1,502,000 cu ft p/d mud in 23 min; oil in 44 min. In 4 hrs. flowed 76.65 bbls. oil, .34 bbl. BS & 20.31 bbls. water. Rec. 1200' free oil; 450' salt water.

## Geography of the United States

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