

HOBBS OFFICE O. C. C.

ASHMUN & HILLIARD
710 Vaughn Bldg.
Midland, Texas 79701

Apr 1 1 05 PM '66

Results of Drill Stem Tests

No. 1 Scharbauer Eidsen

Location: 2310' FS & EL, Sec. 26, T-16-S, R-35-E, Lea County, New Mexico

DST #1 - 6236-6326', tool open 1 hr. with weak blow increasing to fair at end of test. Recovered 190' drilling fluid, 360' salty sulphur water. 30" ISIP 2414#, 60" FSIP 2343#, IFP 213#, FFP 369#, Hyd in 2797#, Hyd out 2800#.

DST #2 - 10,485-10,500', tool open 45". Strong blow immediately, GTS 8" @ rate of 1 MCFPD. Drilling mud to surface in 14", oil to surface in 18". Well flowed 31 bbls to test tank 20", reversed out 15 bbls oil in drill pipe. Total oil recovered 46 bbls. 90' oil and gas cut salty drilling mud, 75,000 PPM chloride. Gravity of oil 39. 45" ISIP 3285#, IFP 1463#, FFP 1662#, 45" FSIP 3271#, Hyd in 4987#, Hyd out 4960#.

DST #3 - 10,242-293', tool open 1 1/2 hrs., GTS 17", 150,000 cu. ft. per day, 270' HO & GCM, rec. 430' free oil. Init. hyd. 4770#, 30" ISIP 3788#, IFP 165#, FFP 207#, 45" FSIP 3622#, fin. hyd. 4740#, no water.