

YATES PETROLEUM CORPORATION

DRILL STEM TESTS

Sand Springs AEH State #1 - V-665 *Unit C*  
Unit C, 330/N & 1650/W  
Section 11, T11S, R34E  
Lea County, NM

DST #1 9930-10072': TO 30"; SI 60"; TO 20"; SI 120". Opened tool with weak blow, dead in 15 minutes. Re-opened and lost annulus fluid, drill pipe pressure increased to 12# on 1/8" bubble hose. No results from DST #1 due to hole in drill pipe and clocks stopped (no pressures).

DST #2: Went in hole and had hole in drill pipe. Cancelled test.

DST #3: Attempt to get DST #3 to bottom, had 20' hard fill.  
No test.

DST #4 9900-10073': TO 15"; SI 90"; TO 120"; SI 240". Opened with weak blow with 1-1/2" on bubble hose, increased to 1-3/4" in 15 minutes. SI 90 minutes. Re-opened with weak blow with 1" on bubble hose, increased to 2" in 60 minutes. RECOVERY: 322' (1-1/2 bbl) drilling mud. PRESSURES:

	<u>TOP</u>	<u>BOTTOM</u>
IHP	5372	5372
IFP	120-159	197-216
ISIP	1102	1413
FFP	171-324	197-308
FSIP	2593	2591
FHP	5347	5280
BHT	158°	168°

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