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THRESHOLD DEVELOPMENT COMPANY

CONOCO 10 STATE #1

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ARTESIA, OFFICE

After a miss-run on the first drill stem test due to a cracked drill collar, another test was run in the second bone springs. Testing was done in the interval from 8340' to 8442'. The tool was opened for an initial period of 1/4 hour with a strong blow. After the well was shut in for 1 hour, the tool was opened and allowed to flow for 1-1/2 hours with a good blow. Final shut in was 3 hours.

IHP	3768 psi	FHP	3768 psi
IFP	98-98 psi	FFP	98-98 psi
ISIP	111 psi	FSIP	111 psi

The sample chamber recovered 120 cc. oil and 21000 parts C1 at bottom hole temperature of 134°.

The next test was at the depth of 9045' to 9187'. The initial flow of 1/4 hour produced a fair blow that increased to good in one minute and then opened to 3/8" choke in 4 minutes. The blow was opened through the choke on the final flow with a maximum pressure of 39 psi and a minimum of 12 psi after being shut in for 1-1/2 hours.

IHP	4057 psi	FHP	4057 psi
IFP	379-506 psi	FFP	585-1040 psi
ISIP	3202 psi	FSIP	4057 psi

From the drill string 3520' of oil and formation water were recovered of which 70% was oil, the sample chamber recovered 4.019 cubic feet of gas and 1100 cc. of gas cut oil. Bottom hole temperature was 138° F.

Threshold Development next ran a DST from 9620' to 9685'. The tool was open with a good blow and continued through a 3/8" choke until the tool was closed 1/2 hour later. An hour later the blow remained good through the choke until it was shut in 1-1/2 hours later. Final shut in was 3 hours.

IHP	4199	FHP	4199
IFP	63-63 psi	FFP	63-158 psi
ISIP	4263 psi	FSIP	4263 psi

The recovery on DST #3 showed a total of 380' of oil and 100 feet gas cut water. From the sample chamber, the recovery was 0.06 cubic feet of gas, 800 cc. water, and 500 cc. of oil. Bottom hole temperature was 142°.

The final drill stem test run by Threshold Development was in the interval 10450' to 10530'. A good blow was seen in the initial flow of 1/2 hour. The tool was again opened for 1-1/2 hours after being shut-in for 1 hour and again a good blow was made. Final shut-in period was 3 hours.