

Exxon "31" Federal No. 1  
Drill Stem Test Summary

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<u>Time Open</u>	<u>Choke</u>	<u>Surface Pressure</u>	<u>Rate (MCF/day)</u>
20 mins.	3/8"	85	333
40 mins.	3/8"	100	384
60 mins.	3/8"	100	384
80 mins.	3/8"	98	377
100 mins.	3/8"	95	367
120 mins.	3/8"	95	367

Tool shut 4 hours. Pulled packers loose and pulled 10 stands drill pipe. Broke circulating sub and reversed circulated with no condensate recovery. Circulated 2 hrs. & 15 mins. to condition to work gas out of mud system and to condition mud system.

IHP 4421, IPFP - 211, FPFP - 386 (60 mins.), ISIP - 4614 (120 mins.), IFP - 421, FFP 561 (120 mins.), FSIP - 4438 (4 hours), FHP - 4421, BHT - 165 deg. F.

**RECEIVED**

SEP 24 1975

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ARTESIA, NEW MEXICO