

AUG 23 3 24 PM '69

DRILL STEM TEST DATA

THE SUPERIOR OIL COMPANY  
PYRON COM #1  
1980' FWL & 510' FSL  
SECTION 11, T-9-S, R-34-E  
UNDESIGNATED FIELD  
LEA COUNTY, NEW MEXICO

DST #1 9702-9791 Bough "C"

Johnston tester on dry 4-1/2" DP, 5/8" bottom hole choke, dual packers set at 9696 & 9702. TO for 5 min preflow w/GTS in 5 mins. SI for 1 hr ISIP. TO for 2-1/2 hr test on 1/4" surf chk. Max FP 225# & max gas rate 350 MCFPD. Changed to 1/2" surf chk after 1-1/2 hrs w/final FP 30#. No fluid to surf. SI for 1-1/2 hr FSIP. Pulled pkrs loose & rev out 45 bbls 47.8 gty oil & 5 bbls brackish drlg fluid. POH & rec 90' drlg mud below rev sub. Rec in sample chamber 640 cc oil, 220 cc of 5280 GPG NaCl mud & 5.7 CF gas @ 700 psi, GOR 1100. 1 hr ISIP 1952, FP 302-1226, 1-1/2 hr FSIP 1687, HP 5009 in & 4859 out, BHT 160°.