

HOEBS OFFICE O. C. C.  
MAY 31 8 14 AM '68  
P E N N S Y L V A N I A O I L C O M P A N Y

HARRIS STATE NO. 2

SEC. 5, T-11-S, R-34-E

LEA COUNTY, NEW MEXICO

DRILLSTEM TEST RECORD

5-11-68 DST #1 9853 - 9861'; 15 min pre flow, good blow - GTS 4 min @ 750 MCFDPD - 30 min ISIP - 15 min 2nd flow - G.V. 1,020 MCFDPD - 90 min 2nd SI - 2 hr test - oil in 34 min - 1st hr flwd 8.08 BO, G.V. 1,020 MCFDPD - GOR 5100; 2nd hr flwd 9.9 BO, G.V. 1,135 MCFDPD - GOR 4700; 2 hr FSIP; R.O. 11.55 BO - no wtr, total oil rec in 2½ hrs 28.63 BO - HPI 5092 - HPO 5070 - 30 min ISIP no good - 90 min 2nd SI 1922# - 2 hr FSIP 1900# - 15 min IF 276# - 15 min 2nd flow 391# - FF 1036# - Sample chamber contained 4.7 CFG @ 850# 450 cc oil - Grav. 43 @ 60° F

5-12-68 DST #2 9852 - 9876'; 15 min pre flow - GTS 3 min @ rate of 864 MCFDPD on ½" ck @ 320# - 2 hr ISIP - 2 hr 2nd flow, oil 20 min - 1st hr flwd 6.67 BO - GOR 2297 - 2nd hr flwd 14.25 BO - GOR 1900 - Had 2 hr 2nd SI - had 2 hr final flow on 24/64" ck @ 350# to 420# - 1st hr flwd 12.46 BO - GOR 1387 - 2nd hr flwd 16.12 BO - GOR 1134 - 2 hr FSIP - R.O. 25.73 BO - no wtr - Total oil in 4 hrs & 15 min was 75.23 BO - HPI 5198 - HPO 5176 - IF 972# 2nd flow 1563# - FF 1609# - ISIP 1950# - 2nd SIP 1927# - FSIP 1927# - Sample chamber contained 750 cc oil - no wtr - 2.1 CFG @ 1200# - GOR 444