

V-F Petroleum Inc.
State 15 #1
Lea County, New Mexico

DST #1 9,172-9,241'

Tool open 1 hr for preflow. Had immediate good blow.
GTS 22 min. Flowed ARO 260 MCFPD. SI 90 min. Tool
re-opened for 90 min, had gas flow at same rate as above.
No fluid to surface. SI 3 hrs. Rec 282' HGCM with slight
trace oil, 1722' GCSW, 50,000 ppm chlorides. Pre-flow press
275-523#. FP 523-753#. ISIP 1461# in 90 min. FSIP 1398#
in 3 hrs. HP 4850-4629#. BHT 156°F.

DST #2 10,220-10,440'

Tool open 90 min. Had weak blow, increasing to strong
blow at end of test. Rec 530' VSGCDF. IFP 258-392# 15 min.
FFP 358# in 90 min. ISIP 594# in 90 min. FSIP 298# in 3 hrs.
HH 5302-5168#.

DST #3 11,075-11,094'

Tool open 13 min pre-flow, had immediate strong blow.
SI 90 min. Re-open tool, GTS 1 hr & 56 min. Oil to surface
2 hrs & 3 min. Flowed to test tank 1 BOPM. Flowed 20 min,
rec 20 BO. Calc flow rate: 1440 BOPD. Rev out full string
oil, 150 bbls., drk brn pipeline oil, Gr. 40.4° @ 60°F,
42° @ 80°F. PFP 445-1579# in 13 min. IBHSIP 4238# in 90 min.
FP 1253-2991# in 147 min. FBHSIP 4238# in 267 min.
HH 5711-5555#. Sample chamber rec: 148 cc fluid; 680 cc oil &
800 cc mud.