

PENNZOIL EXPLORATION & PRODUCTION COMPANY

P. O. DRAWER 1828 - Midland, Texas 79702-1828

STATE -15- Well No. 1 - E

API No. 30-025-31063

Lovington Penn Northeast Field

Lea County, New Mexico

Unit Letter E, 1980' FNO & 810' FWL

Section 15, T16S, R37E

Elevation 3798 GR - 3812 KB

DST #1 11,472'-11,548'. Opened tool w/weak flow incr to good blow for 2" IFP. Closed tool for 60" ISIP. Opened tool w/good blow on 1/8" choke. Changed choke to 1/4". Pressure gradually incrs'd to 15#. Had GTS after 45 mins. FFP was 114 mins. Closed tool for 240 mins. FSIP. Release packers. TOH to fluid R/U & reverse out 85' drlg mud, 886' slightly oil & heavily gas cut drlg mud, 100' wtr. Water was 43000 ppm. Fin TOH. Break dwn & load out tst tools. Results are as follows:

	Bottom	Top
Depth	11,542'	11,535'
Temp	174°F	174°F
IHP	5432#	5419#
IFP	217-217#	217-217#
ISIP	3318#	3340#
FFP	204-405#	204-418#
FSIP	3318#	3340#
FHP	5432#	5419#

Samples chamber recovery: 0.98 ft<sup>3</sup> gas, 500 cc oil @ 45° API @ 60°F, 800 cc wtr (43000 ppm) @ 250 psig.