

NO. 1 FEDERAL "E"
660' from North Line and 1980' from East Line
Sec. 27-T18S-R32E
Lea County, New Mexico

DST NO. 1

8315' - 8373': 15" pre-flow, 60" SI, 90" Flow, 180" Final Shut In.
Tool open with weak to fair blow, shut in for 1 hr.
re-opened with weak to fair to good blow. No gas.
Recovered 870' of salty sulphur water.

Pressures:	IHP	3980#
	ISIP	2931#
	IFP	109#
	FFP	264#
	FSI	2348#
	FHP	2904#

Sampler pressure 605# - Small amount of oil.

DST NO. 2

8450' - 8527': 15" pre-flow - tool open with fair to strong blow.
60" initial shut in; 60" final flow - tool open with
strong blow throughout test. 120" final shut in.

Pressures:	IHP	3980#
	ISI	3315#
	IFP	189#
	FFP	378#
	FSIP	3315#
	FHP	3946#

Sampler Pressure 350#. 1.90 cu. ft. of gas, 100 cc oil, 13cc
salt water. Recovered 100' of free oil, 40.6 gravity at
58°, 500' of slightly oil and gas-cut water, 1446' of salt
water.

DST No. 3

9210' - 9260': 15" preflow - weak blow; 60" shut in; 60" flow -
weak blow throughout test. Recovered 150' salt water,
115,000 ppm chlorides (88,000 ppm pit water).

Pressures:	IHP	4475#
	ISIP	3410#
	IFP	3#
	FFP	3#
	FSIP	3410#
	FHP	4476#