

AMOCO PRODUCTION COMPANY  
 DENVER REGION  
 NMOCD HEARING  
 JUNE 8, 1983

CASE 7898  
 GAS ANALYSES  
 MOUNT NEBO FRUITLAND FIELD  
 SAN JUAN COUNTY, NEW MEXICO

Date Tested	Helium	Nitrogen	Carbon Dioxide	Methane	Ethane	Propane	Isobutane	Normal Butane	Pentane	Hexane +	BTU	GR
<u>Pictured Cliff Wells</u>												
Martinez Gas Com A1 NW SE SW 32-32N-10W 9/77 12/81 11/82	0.00 0.09 0.00	0.15 0.17 0.33	1.37 1.52 1.70	89.07 86.10 87.99	5.83 6.57 5.74	2.12 2.53 2.20	0.34 0.32 0.32	0.54 0.63 0.57	0.32 0.35 0.30	0.26 1.72 0.85	1,115 1,184 1,130	0.6440 0.6930 0.6625
Gardner Gas Com No: 1 SW NE SE 33-32N-10W 12/81 9/82	0.30 0.00	0.21 0.22	1.74 1.78	89.44 90.02	4.75 4.86	1.60 1.89	0.11 0.30	0.48 0.44	0.27 0.24	1.10 0.25	1,114 1,095	0.6524 0.6370
*Valentine Gas Com B1 SW NE NE 32-32N-10W 9/79 12/81 9/82	0.17 0.00 0.00	0.12 0.25 0.20	5.91 5.77 5.56	93.70 93.26 93.21	0.00 0.42 0.54	0.07 0.09 0.28	0.00 0.03 0.05	0.00 0.04 0.07	0.00 0.04 0.04	0.03 0.10 0.05	950 964 971	0.6122 0.6190 0.6190
Leeper Gas Com C1 NE SE SW 34-32N-10W 10/80	0.00	0.15	1.49	90.16	5.09	1.93	0.33	0.42	0.25	0.18	1,098	0.6340

BEFORE EXAMINER STOGNER  
 OIL CONSERVATION DIVISION  
*Amoco* EXHIBIT NO. 17 (A,B,C)  
 CASE NO. 7898, 7899, 7900

Note; Numbers are volume %  
 SLS:jal  
 060683  
 TAB749

\*Believed to be in communication with Fruitland Coal.