

-- Darcy's flow equation --
-- Oil Well --

(C) Copyright 1991,1992,199
Douglas M Boone
All Rights Reserved
Version 3.0M
25-Feb-99

Lease Name	Ruby ASV #1
State, County	Lea, NM
Field Name	Strawn
Pwf	64 Psia
Reservoir Pres	2500 Psia
Drainage area	80 Acres
Well bore radius	0.4167 Foot
Net thickness	58 Feet
Reservoir Temp	152 F
Permeability	1.25 md
Gas Gravity	0.65
Oil Gravity	40 API
GOR	1000 cu ft/Bbl
Seperator Temp	90 F
Seperator Press	50 Psia

Re	1053 Feet
GAS GS	0.6001
PBP	4138 Psia
Viscosity:	
Dead oil	2.055 cp
Live Oil	0.585 cp
Bo	1.3287
Oil rate	205 Bopd

**BEFORE THE
OIL CONSERVATION DIVISION**
Santa Fe, New Mexico

Case No. 12132 Exhibit No. 9

Submitted by: Nearburg Exploration Company, L.L.C.

Hearing Date: April 1, 1999

Permeability Using Darcy's Flow Equation