

Hobbs Field Reservoir Data

Location:	Lea County, NM
Productive Acreage:	12,700
Pay Horizon:	Grayburg (GB)-San Andres (SA)
Lithology:	Dolomite (SA); Dolomite Siltstone (GB)
Structure:	NW/SE anticline
Trap Type:	Structural
Nominal Depth:	4100 ft
Gross Pay:	350 ft
Net Pay:	290 ft
Avg. Porosity:	15%
Initial Water, Sw:	25%
Permeability:	0.5 to 200 md (8 md avg.)
Initial Reservoir Pressure:	1525 psi
1/2001 Reservoir Pressure:	1100 psi
Reservoir Temperature:	98 F
Oil Gravity:	31 API
Boi.(at discovery):	1.3 RB/STB
Gas Cap (at discovery):	Yes
Primary Drive Mechanism:	Solution Gas Drive / Limited Water Drive
Cum. Oil Prod (1/2001):	333 MMBO
Cum. Gas Prod (1/2001):	556 BCF