

<b>POWER DEEP 31 FEDERAL COM #1</b>		Dated:	1/8/01
T-17S, R-31E, N.M.P.M.		Revised:	1/8/01
Section 31: S/2			
Eddy County, N.M.			
<b>Estimated Producing Well Costs:</b>		\$ 972,576.00	
<b>Estimated Dry Hole Costs:</b>		\$ 671,698.00	
	<b>Working</b>	<b>Share of</b>	<b>Share of</b>
<b>Owner</b>	<b>Interest</b>	<b>Producing</b>	<b>Dry Hole</b>
		<b>Well Costs</b>	<b>Costs</b>
Harvey E. Yates Company	0.20849723	\$202,779.40	\$140,047.17
Spiral, Inc.	0.01004267	\$9,767.26	\$6,745.64
Explorers Petroleum Corp.	0.00123650	\$1,202.59	\$830.55
HEYCO Employees, Ltd.	0.01318722	\$12,825.57	\$8,857.83
Laurelind Corporation	0.03522467	\$34,258.67	\$23,660.34
Yates Energy Corporation	0.05306711	\$51,611.80	\$35,645.07
Yates McMinn Drilling Venture 1984-2	0.09394614	\$91,369.76	\$63,103.43
Jalapeno Corporation	0.02530688	\$24,612.86	\$16,998.58
Jimmie R. Parker, Jr.	0.01875977	\$18,245.30	\$12,600.90
Harry B. Hinkle	0.01534362	\$14,922.84	\$10,306.28
Richard Martin Dunbar	0.00341615	\$3,322.47	\$2,294.62
Oxy USA Inc.	0.02896964	\$28,175.18	\$19,458.85
EOG Resources Inc.	0.25349880	\$246,546.85	\$170,274.64
Devon Energy Production Co.	0.23950360	\$232,935.45	\$160,874.09
<b>Totals</b>	<b>1.00000000</b>	<b>\$972,576.00</b>	<b>\$671,698.00</b>

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Case No. 12570 Exhibit 2

Land:Power31

Submitted by:  
Harvey E. Yates Company  
Hearing Date: January 11, 2001