## 20-025-27503 STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION Form C-101 Revised 10-1-78 ---P. O. BOX 2088 SA. Indicate Type of Lease DISTRIBUTION SANTA FE, NEW MEXICO 87501 STATE X SANTA FE FILE 5. State Oil & Gas Lease No. U.S.G.S. L-6444 LAND OFFICE OPERATOR APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Unit Agreement Name la. Type of Work DRILL X DEEPEN PLUG BACK 8. Form or Lease Name b. Type of Well Bass State WELL X 9. Well No. 2. Name of Operator Brazos Petroleum Company 10. Field and Pool, or Wildcat 3. Address of Operator 79702 P.O. Box 1782 - Midland, Texas East Crossroads 4. Location of Well North 1980 F TWP. 10-S 37-E West 2030 12. County 19. Proposed Depth 19A. Formation 20. Rotery or C.T. 5100' C.T. & Rotary San Andres 22. Approx. Date Work will start B & A Water Well Ser. 21A. Kind & Status Plug. Bond

PROPOSED CASING AND CEMENT PROGRAM

Norton Drilling Co.

July 28, 1981

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	420 +	275	Surface
7 7/8"	4 1/2"	10.5#	5100' +	1100	Surface

BOP: 8", API Series 900, Dual Preventers, 3000 psi working pressure

Blanket

3682.7 GR

23.