



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



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GOVERNOR

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SANTA FE, NEW MEXICO 87504  
(505) 827-5800

March 24, 1994

CO<sub>2</sub>, Inc.  
1809 S. Midkiff Rd.  
Midland, TX 79701

Attention: Mr. Randy Decker

**RE: *Minimum Plugging Procedures for Five  
CO<sub>2</sub> Wells, Harding County, New Mexico.***

Dear Mr. Decker:

Upon review of CO<sub>2</sub>, Inc.'s well file information, the following procedures for plugging and abandonment of your wells are as follows:

- 1) Gonzales Well No. 2, P-9-21N-30E  
400' FSL & 675' FEL, T.D. 928'  
20 sacks @ T.D., circulate hole with 9.6#/gal mud,  
5 sacks @ surface, dry-hole marker placement.
- 2) Gallagher Well No. 1, N-9-21N-30E  
660' FSL & 1980' FWL, T.D. 814'  
25 sacks @ T.D., circulate hole with 9.6#/gal mud,  
5 sacks @ surface, dry-hole marker placement.
- 3) Minerals Well No. 1, B-16-21N-30E  
960' FNL & 1930' FEL, T.D. 847'  
30 sacks @ T.D., circulate hole with 9.6#/gal mud,  
7 sacks @ surface, dry-hole marker placement.  
\*\*\*\* upon visual inspection to determine if possible 1" 10 sacks in cellar  
around 8 5/8" casing.
- 4) State Well No. 1, L-27-21N-30E  
1980' FSL & 1320' FWL, T.D. 965'  
30 sacks @ T.D., W.O.C. for 18 hours, circulate hole with 9.6#/gal mud,  
pressure up to 300 psi and attempt to circulate other annular spaces,  
7 sacks @ surface, dry-hole marker placement.

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- 5) Gonzales Well No. 1A, H-32-21N-30E  
1980' FNL & 660' FEL, T.D. 900'  
30 sacks @ T.D., circulate hole with 9.6#/gal mud,  
7 sacks @ surface, dry-hole marker placement.  
\*\*\*\* upon visual inspection to determine if possible 1" 15 sacks in cellar  
around 8 5/8" casing.

Should you have any questions pertaining to these procedures, please contact me at (505) 827-5810.

Sincerely,



Roy E. Johnson  
Senior Petroleum Geologist

REJ/amg

Enclosure