



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

TONEY ANAYA  
GOVERNOR

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

September 25, 1986

*L-12-29N-12W*

Mr. John Keller  
Bureau of Land Management  
Caller Service 4104  
Farmington, NM 87499

Dear John:

The Carroll & Cornell #9 was plugged in the following manner:

Cleaned out hole to TD 4410'. Went in hole with 1 1/2 " tubing and set plug #1 at 4407' with 20 sacks of Class B cement with 3%  $\text{CaCl}_2$ . Waited on cement overnight. Went in hole with tubing and tagged plug #1 at 4387' (20' of fill). Recemented with 20 sacks of Class B cement with 3%  $\text{CaCl}_2$ . Came out of hole with tubing and tried to find casing free point. No stretch. Went in hole with perforation gun and shot 4 holes at 2000'. Went in hole with tubing and set plug #2 with 30 sacks of Class B cement with 3%  $\text{CaCl}_2$ . Went back in hole with perforator and shot 2 holes at 700'. Shut down for night. Went in hole with tubing and tagged plug #3 at 1200'. Came out of hole with tubing. Tied on to 3 1/2" casing and bull head squeezed 30 sacks of Class B cement with 3%  $\text{CaCl}_2$  at 700'. Squeezed away 15 sacks and left 15 sacks in casing. Perforated casing at 140'. Waited on cement 3 hours. Tied on to 3 1/2" casing and bull head squeezed 20 sacks of cement. Hole went on a vacuum. Waited 15 minutes and squeezed another 20 sacks at 350 PSI with 1 BMP. Circulated cement. The location will be restored and dry hole marker installed as per BLM specs.

When this work is completed, I will notify you and I would appreciate some documentation if you find the restoration satisfactory.

This work was performed between 9-19 & 9-25-86.

Yours truly,

Charles Gholson  
Oil & Gas Inspector

CG/dj

xc: Richard Stamets  
Well File