



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

TONY ANAYA
GOVERNOR

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

June 22, 1984

Arco Oil & Gas Co.
P.O. Box 2197
Farmington, NM 87401

Re: Horseshoe Gallup Unit #7, SE, NW, Sec. 30, T31N, R16W,
San Juan County, N.M.

Gentlemen:

On June 21st, 1984, Bill Duncan and myself inspected the above referenced well for tubing or packer leaks. Our method of investigation was as follows:

First - Read casing and tubing pressure as well was being injected. Casing read 760#, tubing read 760#.

Second - Shut off injection water to both zones for 5 minutes. No change in pressure.

Third - Flowed tubing into a tank through a 2" hose, wide open for 8 minutes. Casing pressure began to drop rapidly to 560#.

Fourth - We stopped back flowing tubing. Pressure on tubing and casing equalized rapidly.

Conclusion - Hole in tubing or packer leak.

Please schedule this well for necessary repairs as soon as possible.

If you have any questions, please contact this office.

Yours truly,

A handwritten signature in cursive script, appearing to read "Ernie Busch".

Ernie Busch
Deputy Oil & Gas Inspector

EB/dj

xc: E. Busch
D. Stamets
UIC File
Well File ✓
Operator File