

102 1/2 North Court Avenue
Farmington, New Mexico

January 12, 1951

Mr. P. T. McGrath, District Engineer
U. S. Geological Survey
P. O. Box 997
Roswell, New Mexico

Re: Santa Fe 078566

Dear Sir:

The following is an account of this week's drilling report on our Public Land leases:

San Juan Production Company No. 1 Howell, Santa Fe 078566:

- Cored 2602-12, recovered 8' sdy gry shale with coal streaks.
Cored 2612-15, recovered 3' blue shale with coal streaks.
Cored 2640-60, recovered 19' 3"; 8" gry shale with coal streaks, 1' 1/4" gry, vf, dense shaly sandstone, 1' 3" gry sdy, shale with coal streaks, 2' S & P, vf rnd to sub-angular, dense argillaceous sandstone, 11' S & P, vf to f, rnd to sub-angular, slightly porous argillaceous sandstone, 3' gry, vf, rounded to sub-angular, dense, micaceous, argillaceous, slightly glauconite sandstone.
Cored 2660-80, recovered 8' 3", S & P, vf, rounded to sub-angular, dense, micaceous sandstone.
Cored 2680-98, recovered 18'; 4' S & P rounded to sub-angular, vf, slightly porous, micaceous argillaceous sandstone, 11' gry, vf, rounded to sub-angular, dense argillaceous sandstone, 3' gry, vf, rounded to sub-angular, dense, argillaceous sandstone with shale streaks.

Top of Pictured Cliffs at 2644'. Well is now drilling in sand and shale at 3720'.

I am enclosing a copy of the weekly letter to Mr. Frest concerning the Ute # 6 on Ute Mountain lease, I-22-Ind-2772.

Thank you.

Yours very truly,



E. J. Coel
Petroleum Engineer

EJC:la
Encl.