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1000A FISK BUILDING

AMARILLO, TEXAS

79101

November 8, 1973

Mr. J. E. Kapteina, P.E.
Oil Conservation Commission
State of New Mexico
P.O. Box 2088
Santa Fe, New Mexico 87501

Re: Plugging & Abandonment
Powers Wire Prod., Inc
#1-28 & #2-28 State
28-T15N-R34E, Quay Co.

Dear Sir:

As per our telephone conversation yesterday I am sending you three copies each of Forms C-103 and C-105 on the above captioned wells. I am also including a full set of Welox logs on the #2 well, but have only a Schlumberger field print of the laterolog and a finished print of the SNP logs on the #1 well.

In plugging these wells, after driving the cast iron plugs in #2 to bottom or PBTD 1152 feet, I had Halliburton fill the casing with neat cement and then squeezed at a pressure of 700 psi on #2, and 800 psi on #1. After 18 hours the casings were full of cement to the top. I felt this method of plugging was better than shooting off the pipe and attempting to pull it as the salvage amount was doubtful and filling the hole with mud if any casing were recovered would be difficult and expensive in so remote an area. I hope my method of plugging them meets with your approval.

I had a welder weld the necessary amount of 4 1/2 inch casing onto the casing sticking out of the ground with a metal cap welded on top of this marker. He also welded the well designation and Section, Township and Range on the 4 1/2 inch marker. I also asked Mr. Jim Wright of Logan to level the locations. Either he or I will notify you when this is done.

In my calculations the amount of cement slurry used in each well more than filled the casing; so I feel the open perforations were squeezed by pressuring up on the well heads. We also dumped about 5 barrels of slurry in the annulus on #2 well. I had the welder weld the two strings of casing together on the #2 well with a steel plate around the 4 1/2.

I hope I have filled the forms out properly. If there are any questions or you need more information regarding these wells, please contact me.

Very truly yours,

G. E. Hatton
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