



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

*Jeff*

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GOVERNOR

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

November 10, 1982

Virgil Stoabs  
Benson-Montin-Greer Drilling Corp  
221 Petroleum Center Building  
Farmington, NM 87401

Re: Plugging Program for Segal #1 K-10-31N-13W

Dear Mr. Stoabs:

Our records show that only 310 cubic feet of cement was used to cement the 5½" production casing. This calculates to a top of cement of 5150' with 75% fill up.

All oil, gas or water bearing zones will have a cement plug at least 50' above and below it's top.

All cement plugs will be inside and outside the casing.

The above will change your proposed plugging procedure by adding two plugs between 3650' and 250'. It will also require the perforation of the casing, and squeezing the plug at 4560' to 4350'.

The following is the revised required plugging procedure:

<u>Plug Number</u>	<u>Depth</u>	<u>Sacks of Cement</u>
1	<del>6708' - 6500'</del>	30
2	<del>4560' - 4350'</del>	75
3	<del>3800' - 3650'</del>	35
4	<del>2030' - 1930'</del>	45
5	<del>1425' - 1325'</del>	45
6	<del>250' - 140'</del>	55
7	Surface	10

Yours truly,

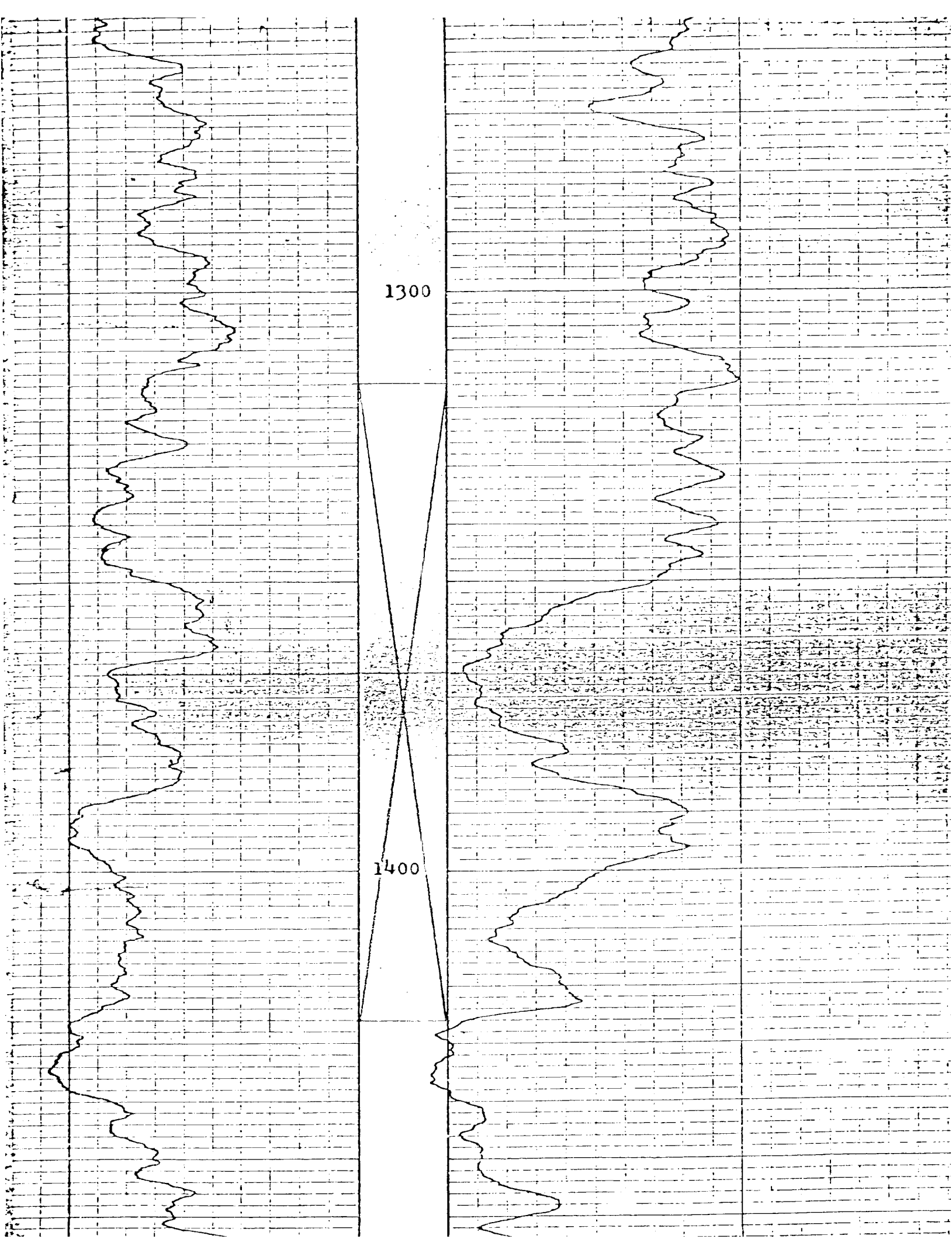
*Jeff A. Edmister*

Jeff A. Edmister  
Geologist II

JAE:dh

Encl:

cc: Well File  
Operator File



1300

1400

