



A Division of Elf Aquitaine, Inc.

1000 Louisiana, Suite 3800 Houston, Texas 77002 (713) 658-9811

September 22, 1988

State of New Mexico
Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico 87410

Attn.: Mr. E. Busch

RE: **Directional Surveys**
Electrical Logs
Chacon Jicarilla Apache D. Well No. 11
West Lindrith Field
Rio Arriba County, New Mexico

Dear Sir:

Attached are the following documents on the subject well you requested by phone September 20, 1988.

Directional Surveys-

1. Eastman Christensen
Interval 0 to 5,187' MD
2. Schlumberger - Anadrill
Interval 5,187' to 7,108' MD
3. Eastman Christensen
Interval 7,135' to 7,858' MD
4. Teleco Oilfield Services
Interval 7,888' to 9,625' MD

Electric Logs
Schlumberger Logs -
Dual Induction - SFL

Composite of Run one and two
Interval 0 to 6,647' MD

Density

Interval 5,420' to 6,650' MD

Sonic

Interval 5,420' to 6,653' MD

Dipmeter - Computed Result

Mean square dip, and pad to pad correlation.
Interval 5,420' to 6,620'

RECEIVED

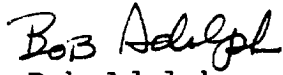
SEP 23 1988

OIL CON. DIV.
DIST. 3

There are no electric logs below 6,620' due to deviation angle of the well.

If additional data is required, do not hesitate to call.

Regards,

A handwritten signature in cursive script that reads "Bob Adolph".

Bob Adolph
Regulatory Affairs

BA/rg
Attachments