



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://nemnrd.state.nm.us/ocd/District III/district.htm](http://nemnrd.state.nm.us/ocd/District%20III/district.htm)

GARY E. JOHNSON
GOVERNOR

Jennifer A. Salisbury
CABINET SECRETARY

February 18, 1998

Ms Peggy Bradfield
Burlington Res O&G Co
PO Box 4289
Farmington NM 87499-4289

Re: Harrison #1R, ^NL-31-32N-10W, API Not Yet Assigned

Dear Ms Bradfield:

Your application to directionally drill the proposed referenced well at a surface location of 570' FSL, 2355' FWL and a bottom hole location of 1825' FSL, 790' FWL is hereby approved.

If you have any questions please contact me.

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

Xc: Bureau of Land Management-Duane Spencer
NMOCD-Santa Fe

Harrison-dd

(E)

BURLINGTON RESOURCES

SAN JUAN DIVISION

February 11, 1998

HAND DELIVERED

New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico 87410

Att: Mr. Ernie Busch

Re: Harrison #1R
570'FSL, 2355'FWL Section 31, T-32-N, R-10-W, San Juan County, New Mexico
1825'FSL, 790'FWL Section 31, T-32-N, R-10-W, San Juan County, New Mexico
API # 30-045-(not yet assigned)

RECEIVED
FEB 12 1998

OIL CON. DIV.
DIST. 3

Dear Mr. Busch:

Burlington Resources is applying for administrative approval to directionally drill the referenced well. It is intended to drill this well directionally to attempt to encounter more natural fractures, recover reserves not recovered in the original Harrison #1 well, and to expose additional pay through the Mesa Verde. The surface location is non-standard for the Mesa Verde. However, the bottom hole location will be within the standard windows for the Mesa Verde, and a non-standard location order will not be required.

The following attachments are for your review:

1. Application for Permit to Drill BLM Form 3160, and Operations Plan.
2. Completed C-102 at referenced location, showing both surface and bottom hole locations.
3. Plan views of the proposed well, well profile data, and proposed data as drilling progresses through the various formations.

We appreciate your earliest consideration of this application.

Sincerely,



Peggy Bradfield
Regulatory/Compliance Administrator

xc: Bureau of Land Management
NMOCD - Santa Fe