



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
HOBBS DISTRICT OFFICE

GARREY CARRUTHERS  
GOVERNOR

1-13-89

POST OFFICE BOX 1980  
HOBBS, NEW MEXICO 88241-1980  
(505) 393-6161

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

NSL-2619

RE: Proposed:

MC \_\_\_\_\_  
DHC \_\_\_\_\_  
NSL X \_\_\_\_\_  
NSP \_\_\_\_\_  
SWD \_\_\_\_\_  
WFX \_\_\_\_\_  
PMX \_\_\_\_\_

Gentlemen:

I have examined the application for the:

BTA oil Producers Brian 8036 JV-P #1-L 11-23-34  
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

Jerry Sexton  
Jerry Sexton  
Supervisor, District 1

/ed

**RECEIVED**

**JAN 12 1989**

**OCD  
HOBBS OFFICE**



MIDLAND PARTNERS  
CARLTON BEAL  
CARLTON BEAL, JR.  
BARRY BEAL  
SPENCER BEAL  
KELLY BEAL

DENVER PARTNER  
BARRY BEAL, JR.

BTA OIL PRODUCERS  
104 SOUTH PECOS  
MIDLAND, TEXAS 79701  
AC 915-682-3753

ROCKY MOUNTAIN DIVISION  
555-17TH STREET  
SUITE 635  
DENVER, CO 80202  
AC 303-293-9299

January 11, 1989

Re: Application for Unorthodox Location  
BTA - Brian, 8036 JV-P  
Well No. 1  
Antelope Ridge (Atoka-Morrow)  
1980' FSL & 990' FWL  
Sec. 11, T-23-S, R-34-E  
Lea Co., New Mexico

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STATE OF NEW MEXICO  
Energy & Minerals Dept.  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Attn: Mr. William J. LeMay

Gentlemen:

BTA hereby requests administrative approval to drill at the above referenced unorthodox location, in order to minimize geologic risk and prevent drainage from an offset well which also is an unorthodox location. Our primary objective is the Atoka formation with the Morrow being a secondary source of reserves.

As the enclosed map illustrates, a fairway of commercial reserves (wells with greater than 3 BCF ultimate recovery) from the Atoka formation shows a legal location to be on the edge of the fairway. Moving over to our proposed location would significantly reduce geologic risk. Also, the well located on our proration unit (The Amoco State ME No. 1-Y) had very little porosity, only made 25 MMCF, and was definitely not in this fairway.