



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
HOBBS DISTRICT OFFICE

11-2-92

BRUCE KING  
GOVERNOR

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

*7-10-92 53 VSL JLR*

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

RE: Proposed:

MC \_\_\_\_\_  
DHC \_\_\_\_\_  
NSL X 15B \_\_\_\_\_  
NSP \_\_\_\_\_  
SWD \_\_\_\_\_  
WFX \_\_\_\_\_  
PMX \_\_\_\_\_

Gentlemen:

I have examined the application for the:

Arco oil & Gas Co. G.W. Jolly #2-A 13-24-36  
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

*13-10-92*

*Need to send copy to Belmont*

*NSP - 1055 VSL JLR*

/ed

*VSL app for #2-A*

ARCO Oil and Gas Company  
Western District  
Post Office Box 1610  
Midland, TX 79702  
Telephone (915) 688-5200



October 26, 1992

Mr. William J. LeMay  
New Mexico Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Mr. J. T. Sexton  
New Mexico Oil Conservation Division  
P. O. Box 1980  
Hobbs, New Mexico 88240

RE: Application for Unorthodox Jalmat Gas Well Location, Simultaneous Dedication, and Reduction of Proration unit size  
G. W. Toby WN Gas Com #2  
SE/4 Section 12, T24S, R36E, Lea County, New Mexico  
N/2 of NE/4, SW/4 of NE/4 Section 13, T-24S, R-36E, Lea County, New Mexico  
Jalmat (Tansill/Yates/Seven Rivers) Gas Pool

Dear Mr. LeMay / Mr. Sexton:

ARCO Oil and Gas Company respectfully requests administrative approval for an unorthodox Jalmat gas well location for the G. W. Toby WN Gas Com #2 well, located 660' FNL, 660' FEL, Section 13, T-24S, R-36E in Lea County, New Mexico. The G. W. Toby WN Gas Com #2 is a Langlie Mattix (Seven Rivers/Queen/Grayburg) oil well which ARCO is preparing to recompleat uphole to the Jalmat pool. At the same time, ARCO would like to request approval for a reduction in proration unit size from 320 to 280 acres, due to deletion of the 40-acre tract comprised of the SE/4 of NE/4, Section 13, T-24S, R-36E. Also, ARCO requests simultaneous dedication of the Jalmat gas production from the G. W. Toby WN Gas Com #4 well with the Jalmat gas production from the G. W. Toby WN Gas Com #2 well. The G. W. Toby WN Gas Com #4 Jalmat gas well is currently dedicated to an existing 320-acre proration unit comprised of the SE/4 Section 12, T-24S, R-36E and the NE/4 Section 13, T-24S, R-36E. After approval of this complete application, the G. W. Toby WN Gas Com #2 and #4 wells will both be simultaneously dedicated to the revised 280-acre proration unit.

Attached are C-102 forms identifying both the existing and proposed configuration of the subject 280-acre Jalmat gas proration unit. Also attached is a list of offset operators and/or co-owners for this unit, and a land plat map of the surrounding area.

ARCO Oil and Gas Company believes approval of this request will be in the interest of conservation, will protect correlative rights, and will allow for a more complete recovery of Jalmat gas reserves from the subject acreage.

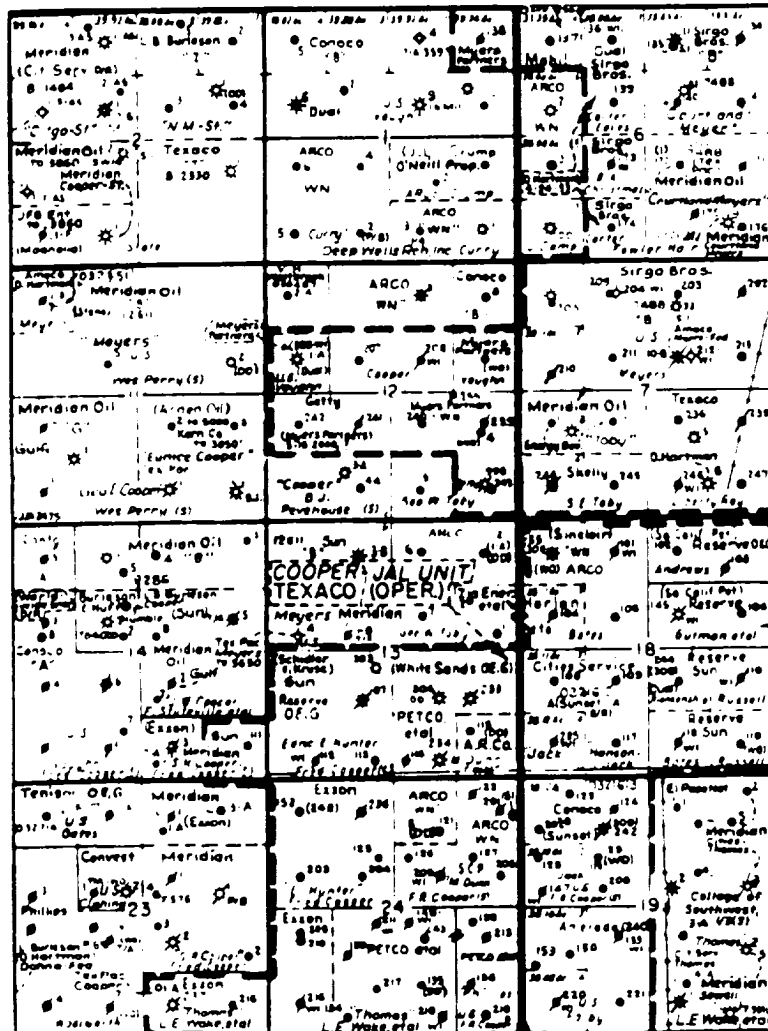
ARCO Oil and Gas Company is notifying the offset operators of this application by sending a copy of this application package, along with waiver to objection forms, by certified mail. If you need further information, please call me at (915) 688-5546.

Sincerely,

Kevin D. Renfro  
Operations/Analytical Engineer  
KDR:lrh  
cc: J. Cogburn - Hobbs  
Attachments

ARCO OIL AND GAS COMPANY  
Application for an  
Unorthodox Jalmat Gas Well Location  
G. W. Toby WN Gas Com #2

Simultaneous Dedication of Jalmat Gas Production  
and reduction of proration unit size  
G. W. Toby WN Gas Com #4 (existing)  
G. W. Toby WN Gas Com #2 (new)  
Jalmat Gas Pool  
SE/4 Section 12, T24S, R36E  
N/2 of NE/4, SW/4 of NE/4 Section 13, T-24S, R-36E  
Lea County, New Mexico



OFFSET OPERATORS

Meridian Oil Inc.  
Doyle Hartman  
Texaco Expl. & Prod.  
Conoco, Inc.  
Oxy USA Inc.  
Kern Company  
V. H. Westbrook  
Zia Energy Inc.  
Tenison Oil Co.

Offset Operators:

Please indicate your approval for our request as detailed in the attached package by signing the waiver form below. Please return the signed waiver in the enclosed self-addressed envelope.

Thank you for your cooperation in this matter.

## **WAIVER TO OBJECTION**

### **ARCO OIL AND GAS COMPANY**

**Application for an  
Unorthodox Jalmat Gas Well Location  
G. W. Toby WN Gas Com #2**

**and**

**Simultaneous Dedication of Jalmat Gas Production  
and reduction of proration unit size**

**G. W. Toby WN Gas Com #4 (existing)**

**G. W. Toby WN Gas Com #2 (new)**

**Jalmat Gas Pool**

**SE/4 Section 12, T-24S, R-36E**

**N/2 of NE/4, SW/4 of NE/4 Section 13, T24S, R36E**

**Lea County, New Mexico**

I/We do hereby waive any objection to ARCO Oil and Gas Company's request for NMOCD Administrative Approval of an unorthodox well location for the G. W. Toby WN Gas Com #2, and simultaneous dedication of Jalmat gas production from the G. W. Toby WN Gas Com #4 to a revised 280-acre proration unit, as described above.

Signed: \_\_\_\_\_  
Title: \_\_\_\_\_  
Company: \_\_\_\_\_  
Date: \_\_\_\_\_