

## STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

### OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

BRUCE KING GOVERNOR

/ed

January 12, 1994

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

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501 RE: Proposed:	SD	151. 5342 (sp)
Gentlemen:		
I have examined the applica	tion for the:	
Arco Oil & Gas Co. Operator	Federick H Curry WN Lease & Well No. Unit	#5-M 1-24-36 S-T-R
and my recommendations are a	as follows:	
OK		
Yours very truly,  Jerry Sexton Supervisor, District 1		

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



January 5, 1994

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:

R-2889

Application for Unorthodox Jalmat Gas Well Location & Simultaneous Dedication Frederick H. Curry WN #5 S/2 Section 1, T24S, R36E, 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 Frederick H. Curry WN #5 well, located 660' FSL, 660' FWL, Section 1, T-24S, R-36E in Lea County, New Mexico. The Frederick H. Curry WN #5 is a Langlie Mattix (Seven Rivers/Queen/Grayburg) oil well which ARCO is preparing to recomplete uphole to the Jalmat pool. At the same time, ARCO requests simultaneous dedication of the Jalmat gas production from the Frederick H. Curry WN #1, #2, #4, and #6 wells with the Jalmat gas production from the Frederick H. Curry WN #5 well. The Frederick H. Curry WN #1, #2, #4, and #6 are Jalmat gas wells that are currently dedicated to an existing 320-acre proration unit comprised of the S/2 of Section 1, T-24S, R-36E.

Attached are C-102 forms identifying the configuration of the subject 320-acre Jalmat gas proration unit. Also attached is a list of offset operators 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) 688-5446.

Sincerely,

David K. Newell

Sr. Operations/Analytical Engineer

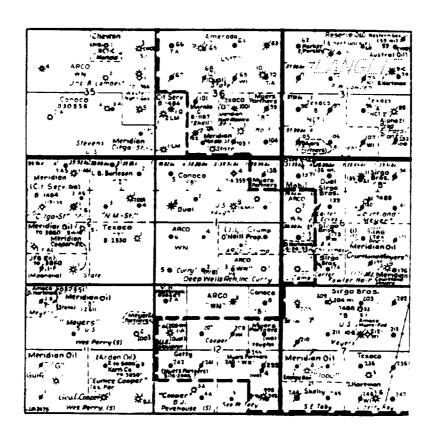
cc: B. Manthei-Hobbs

and X. Newell

Attachments

# ARCO OIL AND GAS COMPANY Application for an Unorthodox Jalmat Gas Well Location Frederick H. Curry WN #5

Simultaneous Dedication of Jalmat Gas Production
Frederick H. Curry WN #1, #2, #4, and #6 (existing)
Frederick H. Curry WN #5 (new)
Jalmat Gas Pool
S/2 Section 1, T24S, R36E
Lea County, New Mexico



#### OFFSET OPERATORS

Meridian Oil Inc.
Texaco Expl. & Prod.
Conoco, Inc.
Amoco Production Co.
Lewis B. Burleson Inc.
V. H. Westbrook

#### 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 Frederick H. Curry WN #5 and

Simultaneous Dedication of Jalmat Gas Production
Frederick H. Curry WN #1, #2, #4, and #6 (existing)
Frederick H. Curry WN #5 (new)
Jalmat Gas Pool
S/2 Section 1, 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 Frederick H. Curry WN #5, and simultaneous dedication of Jalmat gas production from the Frederick H. Curry WN #1, #2, #4, and #6 to an existing 320-acre proration unit.

Signed:		
Title:		
Company:	 	
Date:		