

BEFORE THE OIL CONSERVATION DIVISION  
ENERGY AND MINERALS DEPARTMENT  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF  
CONOCO INC. FOR HARDSHIP GAS WELL CLASS-  
IFICATION FOR ITS BELL LAKE UNIT 2 WELL  
NO. 6 LOCATED IN UNIT 0 OF SECTION 6, T-23-S,  
R-34-E, LEA COUNTY, NEW MEXICO, NORTH BELL LAKE  
DEVONIAN GAS POOL.

*Case 8528*

A P P L I C A T I O N

Applicant, CONOCO INC., respectfully requests HARDSHIP GAS WELL CLASSIFICATION for its Bell Lake Unit 2 Well No. 6, Bell Lake Devonian Gas Pool, located in Unit 0, 660' FSL and 1980' FEL of Section 6, T-23-S, R-34-E, Lea County, New Mexico, and in support thereof will show:

1. Applicant is co-owner and operator of the Bell Lake Unit, which, in addition to other lands, consists, of all of Section 36, T-22-S, R-33-E, Sections 31 and 32, T-22-S, R-34-E, Sections 1 and 12, T-23-S, R-33-E, and Sections 5, 6, 7 and 8 T-23-S, R-34-E, Lea County, New Mexico.
2. That the Bell Lake Unit 2 Well No. 6 is a Devonian Gas Well located in Section 6, T-23-S, R-33-E, Lea County, New Mexico, which under normal producing conditions flows approximately 1650 MCFG, 13 BO, 500-600 BW per day, with the reservoir drive mechanism of the Devonian gas zone being water.
3. That water encroachment during shut-in reduces the total recoverable gas reserves and magnifies the risk of water-logging out the Devonian gas zone in this well, which could cause premature abandonment and waste of recoverable reserves.

APPLICATION  
Hardship Gas Well Classification  
February 15, 1985

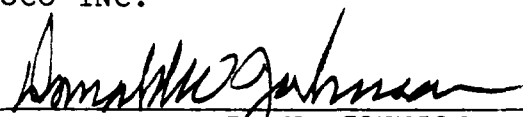
4. That the Bell Lake Unit 2 Well No. 6 is located near the center of the unit participating area and offsetting tracts are unit owned.
5. That the granting of this Application will prevent waste and will not impair the correlative rights of any party.

WHEREFORE, Applicant respectfully requests that this application be set for hearing before the Division's duly appointed Examiner, and upon hearing, an order be entered designating the Bell Lake Unit 2 Well No. 6 as a HARDSHIP GAS WELL.

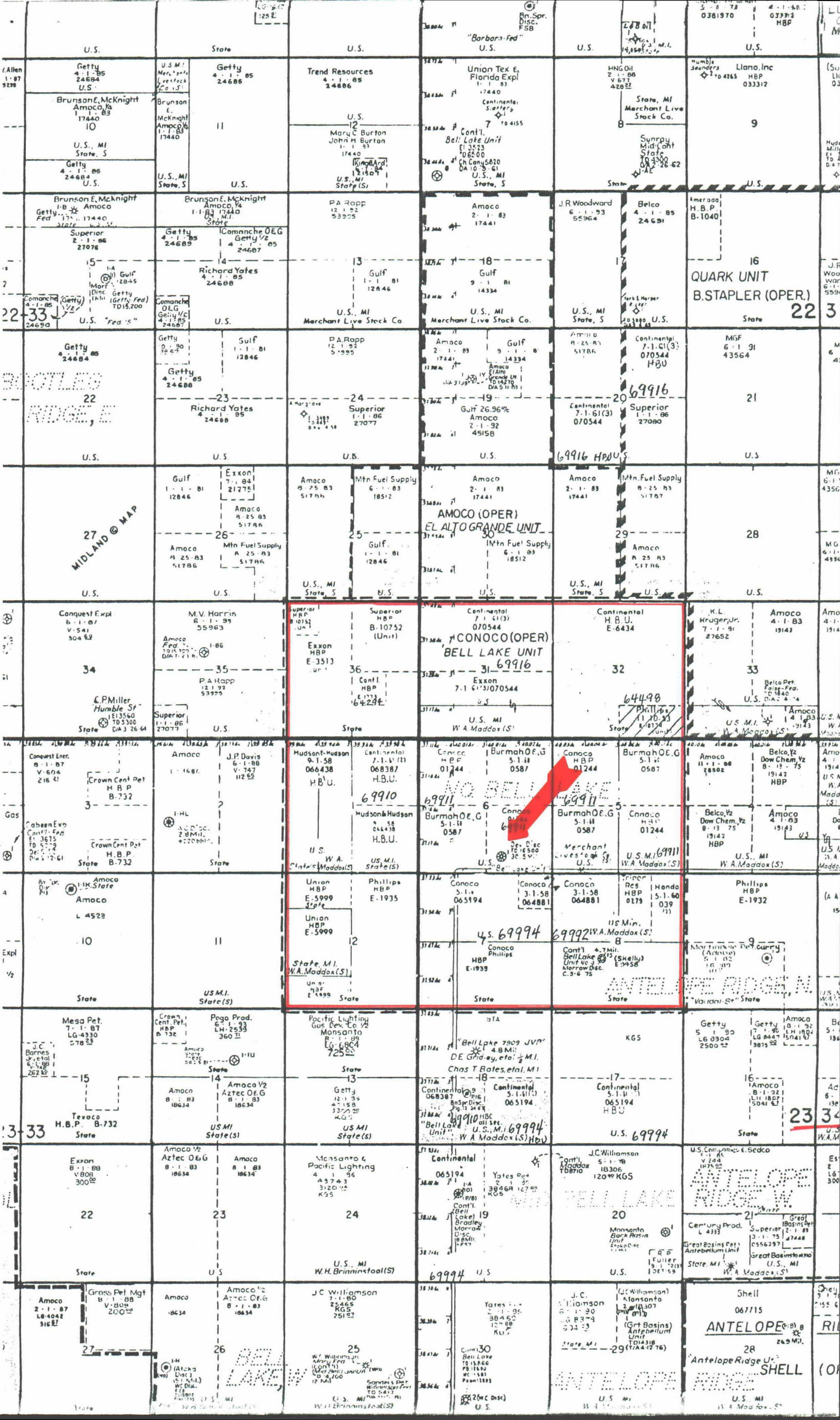
Respectfully submitted,

CONOCO INC.

BY



D. W. JOHNSON  
DIVISION MANAGER OF PRODUCTION  
HOBBS DIVISION



27  
MIDLAND @ MAP

16  
QUARK UNIT  
B. STAPLER (OPER.)  
State 22

22  
BOTTLES  
RIDGE, E

AMOCO (OPER)  
EL ALTO GRANDE UNIT

CONOCO (OPER)  
BELL LAKE UNIT

NO BELL LAKE

ANTELOPE RIDGE, N

ANTELOPE RIDGE, W

ANTELOPE RIDGE, S

ANTELOPE RIDGE, E

ANTELOPE RIDGE, W

State, MI, W.A. Maddox (S)

State, MI, W.A. Maddox (S)

State, MI, W.A. Maddox (S)

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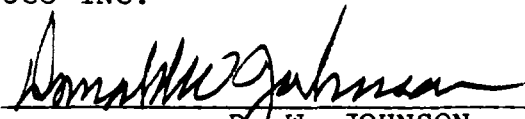
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HOBBS DIVISION

