**ENRON**
**Oil & Gas Company**

HAND DELIVERED

P. O. Box 2267 Midland, Texas 79702 (915) 686-3600

August 9, 1989

To Working Interest Partners
(Addressee List Attached)

Re: Marshall Prospect (Pitchfork Field)
Portions of Section 34, T-24-S, R-34-E,
Lea County, New Mexico

Case No. 9667 - Application of
Midland Phoenix Corp. for an Orthodox
Gas Well Location and Compulsory Pooling,
and;
Case No. 9669 - Application of Enron
Oil & Gas Company for Compulsory Pooling,
Unorthodox Gas Well Location, and
Non-standard Gas Proration Unit;

Gentlemen:

Relative to the above, please find enclosed for your information a copy of Application of Enron Oil & Gas Company for a De Novo hearing in the above referenced cases, along with a copy of Order No. R-8959, attached as Exhibit "A" to said Application, whereby the Commission denied the Application of Enron and approved the Application by Midland Phoenix Corporation.

Please note that the De Novo hearing has been scheduled before the New Mexico Oil Conservation Commission on August 17, 1989. Your support of Enron's position at this hearing is requested and will be greatly appreciated.

Should you have any questions concerning the above or desire to discuss the matter further, then please contact me at 915/686-3730.

Very truly yours,

ENRON OIL & GAS COMPANY

Robert M. McCommon, Jr.
Project Landman

RMM/sbc
attachment

WORKING INTEREST OWNERS
Addressee List

Enserch Exploration, Inc.
6 Desta Drive, Suite 5250
Midland, Texas 79705

Attn: Mr. Leonard Kersh

Mr. Leon Jeffcoat, Trustee
310 W. ~~Wall, Suite 500~~ 500 W. TEXAS, SUITE 1000
Midland, Texas 79701

Mr. Robert E. Landreth
505 N. Big Spring, Suite 507
Midland, Texas 79701

Samedan Oil Corporation
10 Desta Drive, Suite 240 East
Midland, Texas 79705

Attn: Mr. Jack E. Anderson

BEFORE THE

OIL CONSERVATION DIVISION

NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES

IN THE MATTER OF THE APPLICATION
OF MIDLAND PHOENIX CORPORATION FOR
AN UNORTHODOX GAS WELL LOCATION AND
COMPULSORY POOLING, LEA COUNTY,
NEW MEXICO

CASE NOS. 9667 AND 9669
ORDER NO. R-8959

IN THE MATTER OF THE APPLICATION
OF ENRON OIL AND GAS COMPANY FOR
COMPULSORY POOLING, UNORTHODOX GAS
WELL LOCATION AND NON-STANDARD GAS
PRORATION UNIT, LEA COUNTY, NEW MEXICO

***APPLICATION OF ENRON OIL AND GAS COMPANY FOR A DE NOVO HEARING***

COMES NOW Enron Oil and Gas Company, by and through its undersigned attorneys, Campbell & Black, P.A., and pursuant to Section 70-2-13 N.M.S.A., 1978 states that it is a party adversely affected by the Division Order R-8959 entered on July 17, 1989 in Case Nos. 9667 and 9669 (Exhibit "A") and accordingly requests that this case be set for a ***De Novo*** hearing before the New Mexico Oil Conservation Commission.

Respectfully submitted,

CAMPBELL & BLACK, P.A.

By: William F. Carr

William F. Carr
P.O. Box 2208
Santa Fe, NM 87504-2208
Telephone: (505) 988-4421

*ATTORNEYS FOR ENRON OIL & GAS COMPANY*

EXHIBIT "A"

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NOS. 9667 and 9669
ORDER NO. R-8959

APPLICATION OF MIDLAND PHOENIX
CORPORATION FOR AN UNORTHODOX
GAS WELL LOCATION AND COMPULSORY
POOLING, LEA COUNTY, NEW MEXICO

APPLICATION OF ENRON OIL AND GAS
COMPANY FOR COMPULSORY POOLING,
UNORTHODOX GAS WELL LOCATION AND
NON-STANDARD GAS PRORATION UNIT,
LEA COUNTY, NEW MEXICO

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on May 10, 1989, and on May 24, 1989, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 17th day of July, 1989, the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) The applicant in Case 9667, Midland Phoenix Corporation, seeks an order pooling all mineral interests in the Undesignated Pitchfork Ranch-Atoka Gas Pool and the Undesignated Pitchfork Ranch-Morrow Gas Pool underlying the E/2 of Section 34, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico, to form a standard 320-acre gas spacing and proration unit for both pools. Said unit is proposed to be dedicated to a well to be drilled at an unorthodox gas well location 660 feet from the South line and 1980 feet from the East line (Unit O) of said Section 34.

(3) The applicant in Case 9669, Enron Oil & Gas Company, seeks an order pooling all mineral interests in the Undesignated Pitchfork Ranch-Morrow Gas Pool underlying the S/2 of Section 34, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico, forming a standard 320-acre gas spacing and proration unit for said pool. The applicant in this matter further seeks an order pooling all mineral interests in the Undesignated Pitchfork Ranch-Atoka Gas Pool underlying the SE/4 of said Section 34 forming a non-standard 160-acre gas spacing and proration unit for said pool. Both aforementioned units are to be dedicated to a single well to be drilled at a location which is standard for the Morrow zone and unorthodox for the Atoka zone, 660 feet from the South line and 1980 feet from the East line (Unit O) of said Section 34.

(4) Each applicant, Midland Phoenix Corporation and Enron Oil and Gas Company, seeks to be named the operator of the unit each seeks to have pooled. Also each applicant has the right to drill and both propose to drill a well upon their respective units, as described above, to a depth sufficient to test the Atoka and Morrow formations.

(5) Case Nos. 9667 and 9669 were consolidated for purpose of hearing and should be consolidated for purpose of issuing an order inasmuch as the cases involve certain common acreage and the granting of one application would necessarily require the concomitant denial of the other.

(6) During the proceedings, Midland Phoenix Corporation requested that its portion of the application requesting an unorthodox gas well location be dismissed inasmuch as they are now proposing to drill at a standard gas well location 1980 feet from the South and East lines (Unit J) of said Section 34.

(7) There are interest owners in both proposed proration units who have not agreed to pool their interests.

(8) Both Robert E. Landreth and Leon Jeffecoat, Trustee, working interest owners underlying the spacing units in each of the cases, appeared through their attorney, at the consolidated hearing of the two applications, but stated no position.

(9) The geological evidence presented at the hearing by both applicants was in conflict as to whether the NE/4 of said Section 34 was potentially productive of hydrocarbons in both the Atoka and Morrow formations.

(10) The geological evidence presented by the Midland Phoenix Corporation indicates that a gas well drilled at a standard location 1980 feet from the South and East lines of said Section 34 and dedicated to a standard 320-acre gas spacing and proration unit comprised of the E/2 of said Section 34 could have a reasonable probability of encountering hydrocarbon production from certain intervals within the Atoka and Morrow formations.

(11) Enron Oil and Gas Company presently owns and operates the Pitchfork 34 Federal Com Well No. 1 located 1980 feet from the South line and 660 feet from the West line (Unit L) of said Section 34 which has produced from the Pitchfork Ranch-Atoka Gas Pool since September 1983 and has dedicated to it the W/2 of said Section 34.

(12) Approval of the Enron application would dedicate the SE/4 of said Section 34 in the Atoka zone whereby the entire section would have two wells with only 480 acres participating in the Atoka zone, whereas the Midland Phoenix application would fully develop the section for the Atoka.

(13) Exclusion of the NE/4 of said Section 34 from participation in the production from the E/2 of said Section 34 would depart from standard 320-acre configuration of proration and spacing units in the area, would violate the correlative rights of mineral interest owners in said NE/4, would result in economic waste because it would not be economical to drill a well for a non-standard spacing and proration unit comprised of the NE/4 of said Section 34, and would result in underground waste in that hydrocarbons underlying the NE/4 of said Section 34 may not be recovered.

(14) The application of Enron Oil and Gas Company is not in the best interests of the prevention of waste or the protection of correlative rights and will impair orderly development of the hydrocarbon reserves underlying the E/2 of said Section 34 in the Atoka and Morrow formations.

(15) The application of Enron Oil and Gas Company in Case No. 9669 should therefore be denied.

(16) To avoid the drilling of unnecessary wells, to protect correlative rights, to prevent waste and to afford to the owner of each interest in said unit the opportunity to recover or receive without unnecessary expense his just and fair share of the gas in said pools, the application of Midland Phoenix Corporation in Case No. 9667 should be approved by pooling all mineral interests, whatever they may be, in the Undesignated Pitchfork Ranch-Atoka Gas Pool and the Undesignated Pitchfork Ranch-Morrow Gas Pool underlying the E/2 of Section 34, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico. Said unit should be dedicated to a well to be drilled at a standard gas well location 1980 feet from the South and East lines (Unit J) of said Section 34.

(17) Midland Phoenix Corporation should be designated the operator of the subject well and unit as described above.

(18) Any non-consenting working interest owner should be afforded the opportunity to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production.

(19) Any non-consenting working interest owner who does not pay his share of estimated well costs should have withheld from production his share of reasonable well costs plus an additional 200 percent thereof as a reasonable charge for the risk involved in the drilling of the well.

(20) Any non-consenting interest owner should be afforded the opportunity to object to the actual well costs but actual well costs should be adopted as the reasonable well costs in the absence of such objection.

(21) Following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs should pay to the operator any amount that reasonable well costs exceed estimated well costs and should receive from the operator any amount that paid estimated well costs exceed reasonable well costs.

(22) $5500.00 per month while drilling and $550.00 per month while producing should be fixed as reasonable charges for supervision (combined fixed rates); the operator should be authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator should be authorized to withhold from production the proportionate share of actual expenditures required for operating the subject well, not in excess of what are reasonable, attributable to each non-consenting working interest.

(23) All proceeds from production from the subject well which are not disbursed for any reason should be placed in escrow to be paid to the true owner thereof upon demand and proof of ownership.

(24) Upon the failure of the operator of said pooled unit to commence drilling of the well to which said unit is dedicated on or before October 1, 1989 the order pooling said unit should become null and void and of no further effect whatsoever.

(25) Should all the parties to this force-pooling reach voluntary agreement subsequent to entry of this order, this order should thereafter be of no further effect.

(26) The operator of the well and unit should notify the Director of the Division in writing of the subsequent voluntary agreement of all parties subject to the force-pooling provisions of this order.

IT IS THEREFORE ORDERED THAT:

(1) The application of Enron Oil and Gas Company in Case No. 9669 for an order pooling all mineral interests in the Undesignated Pitchfork Ranch Morrow Gas Pool underlying the S/2 of Section 34, Township 24 south, Range 34 East, NMPM, Lea County, New Mexico, forming a standard 320-acre gas spacing and proration unit for said pool and the Undesignated Pitchfork Ranch-Atoka Gas Pool underlying the SE/4 of said Section 34, forming a non-standard 160-acre gas spacing and proration unit for said pool, both aforementioned units to be dedicated to a single well to be drilled at a location which is standard for the proposed Morrow unit and unorthodox for the proposed Atoka unit, 660 feet from the South line and 1980 feet from the East line (Unit O) of said Section 34, is hereby denied.

(2) All mineral interests, whatever they may be, in the Undesignated Pitchfork Ranch-Atoka Gas Pool and the Undesignated Pitchfork Ranch-Morrow Gas Pool underlying the E/2 of Section 34, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico, are hereby pooled to form a standard 320-acre gas spacing and proration unit for both pools, to be dedicated to a well to be drilled at a standard gas well location 1980 feet from the South and East lines (Unit J) of said Section 34.

PROVIDED HOWEVER THAT, the operator of said unit shall commence the drilling of said well on or before the 1st day of October, 1989, and shall thereafter continue the drilling of said well with due diligence to a depth sufficient to test the Undesignated Pitchfork Ranch-Atoka Gas Pool and the Undesignated Pitchfork Ranch-Morrow Gas Pool.

PROVIDED FURTHER THAT, in the event said operator does not commence the drilling of said well on or before the 1st day of October, 1989, Ordering Paragraph No. (2) of this order shall be null and void and of no effect whatsoever, unless said operator obtains a time extension from the Division for good cause shown.

PROVIDED FURTHER THAT, should said well not be drilled to completion, or abandonment, within 120 days after commencement thereof, said operator shall appear before the Division Director and show cause why Ordering Paragraph No. (2) of this order should not be rescinded.

(3) Midland Phoenix Corporation is hereby designated the operator of the subject well and unit.

(4) After the effective date of this order and within 90 days prior to commencing said well, the operator shall furnish the Division and each known working interest owner in the subject unit an itemized schedule of estimated well costs.

(5) Within 30 days from the date the schedule of estimated well costs is furnished to him, any non-consenting working interest owner shall have the right to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production, and any such owner who pays his share of estimated well costs as provided above shall remain liable for operating costs but shall not be liable for risk charges.

(6) The operator shall furnish the Division and each known working interest owner an itemized schedule of actual well costs within 90 days following completion of the well; if no objection to the actual well costs is received by the Division and the Division has not objected within 45 days following receipt of said schedule, the actual well costs shall be the reasonable well costs; provided however, if there is an objection to actual well costs within said 45-day period the Division will determine reasonable well costs after public notice and hearing.

(7) Within 60 days following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs in advance as provided above shall pay to the operator his pro rata share of the amount that reasonable well costs exceed estimated well costs and shall receive from the operator his pro rata share of the amount that estimated well costs exceed reasonable well costs.

(8) The operator is hereby authorized to withhold the following costs and charges from production:

(A) The pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him; and

(B) As a charge for the risk involved in the drilling of the well, 200 percent of the pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.

(9) The operator shall distribute said costs and charges withheld from production to the parties who advanced the well costs.

(10) $5500.00 per month while drilling and $550.00 per month while producing are hereby fixed as reasonable charges for supervision (combined fixed rates); the operator is hereby authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator is hereby authorized to withhold from production the proportionate share of actual expenditures required for operating such well, not in excess of what are reasonable, attributable to each non-consenting working interest.

(11) Any unleased mineral interest shall be considered a seven-eighths (7/8) working interest and one-eighth (1/8) royalty interest for the purpose of allocating costs and charges under the terms of this order.

(12) Any well costs or charges which are to be paid out of production shall be withheld only from the working interest's share of production, and no costs or charges shall be withheld from production attributable to royalty interests.

(13) All proceeds from production from the subject well which are not disbursed for any reason shall be placed in escrow in Lea County, New Mexico, to be paid to the true owner thereof upon demand and proof of ownership; the operator shall notify the Division of the name and address of said escrow agent within 30 days from the date of first deposit with said escrow agent.

(14) Should all the parties to this force-pooling reach voluntary agreement subsequent to entry of this order, this order shall thereafter be of no further effect.

(15) The operator of the well and unit shall notify the Director of the Division in writing of the subsequent voluntary agreement of all parties subject to the force-pooling provisions of this order.

(16) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

WILLIAM J. LEMAY
Director

S E A L

# TRANSMITTAL
## HAND DELIVERED DOCUMENTS

Date: 8/9/1989

FROM: ENRON OIL & GAS
508 W. Wall
Midland, Texas 79702

Sender: ROBERT McCOMMON

Delivered by: JUANITA WILLIAMS

RECEIVED BY:

Company Name: MR. LEON JEFFCOAT, TRUSTEE

Address: 310 W. WALL, SUITE 500 REPUBLIC 1st NATIONAL

Telephone No: 683-1835

Representative-
Title: Mark D. Lee

Time: 10:43

TRANSMITTAL
HAND DELIVERED DOCUMENTS

Date: 8/9/1989

FROM: ENRON OIL & GAS
508 W. Wall
Midland, Texas 79702

Sender: ROBERT McCOMMON

Delivered by: JUANITA WILLIAMS

RECEIVED BY:

Company Name: SAMEDAN OIL CORP.

Address: 10 DESTA DRIVE, SUITE 240 EAST

Telephone No:

Representative-
Title:

Time: 3:55 pm

TRANSMITTAL
HAND DELIVERED DOCUMENTS

Date: 8/9/1989

FROM: ENRON OIL & GAS
508 W. Wall
Midland, Texas 79702

Sender: ROBERT McCOMMON

Delivered by: JUANITA WILLIAMS

RECEIVED BY:

Company Name: ENSERCH EXPLORATION, INC.

Address: 6 DESTA DRIVE, SUITE 5250

Telephone No: 682-9756

Representative-
Title: [illegible]

Time: 4'08

TRANSMITTAL
HAND DELIVERED DOCUMENTS

Date: 8/9/1989

FROM: ENRON OIL & GAS
508 W. Wall
Midland, Texas 79702

Sender: ROBERT McCOMMON

Delivered by: JUANITA WILLIAMS

RECEIVED BY:

Company Name: MR. ROBERT LANDRETH

Address: 505 N. BIG SPRING, SUITE 507 ENERGY SQUARE BLDG.

Telephone No: 684-4781

Representative-
Title: Betsy Kellogg

Time: 345