Docket Nos. 30-84 and 31-84 are tentatively set for August 8 and August 22, 1984. Applications for nearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 25, 1984

3 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Michael E. Stogner, Examiner or Richard L. Stamets, Alternate Examiner:

- <u>CASE 8268</u>: Application of Randolph M. Richardson for a unit agreement, Dona Ana County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Sunland Park Unit Agreement comprising 22,284 acres, more or less, of Federal, State, and Fee lands in Townships 26 and 27 South, Ranges 1 West and 1 East.
- <u>CASE 8269</u>: Application of Cibola Energy Corporation for a unit agreement, Lincoln and Otero Counties, New Mexico. Applicant, in the above-styled cause, seeks approval of the Three Rivers Unit Agreement comprising 24,539.73 acres, more or less, of Federal, State and Fee lands in Townships 9, 10 and 11 South, Ranges 8, 9, and 9½ East.
- <u>CASE 8270</u>: Application of Yates Petroleum Corporation for a non-standard oil proration unit, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard proration unit comprising the SW/4 of Section 11, Township 7 South, Range 33 East, in the Bough C formation.
- <u>CASE 8271</u>: Application of Mustard Seed Oil & Chemical Corporation for a non-standard proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 40-acre non-standard proration unit comprising the NE/4 SE/4 of Section 21, Township 26 North, Range 1 East, East Puerto Chiquito-Mancos Oil Pool.
- CASE 8247: (Continued from July 11, 1984, Examiner Hearing)

Application of Charles B. Gillespie, Jr. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Townsend Wolfcamp (Permo Upper-Penn) formation in the perforated interval from 10546 feet to 10598 feet in its State D Well No. 3 located 3,000 feet from the South line and 330 feet from the West line of Section 1, Township 16 South, Range 35 East.

- <u>CASE 8272</u>: Application of Shell Western E & P, Inc. for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1285 feet from the South line and 660 feet from the East line of Section 33, Township 23 South, Range 34 East, to test the Ellenburger formation and/or to develop the Antelope Ridge-Devonian Gas Pool.
- <u>CASE 8273</u>: Application of Blanks Energy Corporation for an unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 330 feet from the South line and 2000 feet from the East line of Section 16, Township 18 South, Range 35 East, South Vacuum-Devonian Pool, the W/2 SE/4 of said Section 16 to be dedicated to the well.
- <u>CASE 3274</u>: Application of Blanks Energy Corporation for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 660 feet from the North line and 990 feet from the East line of Section 21, Township 18 South, Range 35 East, South Vacuum-Devonian Pool, the E/2 NE/4 of said Section 21 to be dedicated to the well.
- CASE 8217: (Continued from July 11, 1984, Examiner Hearing)

Application of Curtis J. Little for HARDSHIP GAS WELL CLASSIFICATION, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Federal Com Well No. 2E located in Unit N of Section 11, Township 28 North, Range 13 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

- <u>CASE 8275</u>: Application of Robert E. Landreth for compulsory pooling and an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow, Atoka, and Strawn formations underlying the N/2 of Section 3, Township 25 South, Range 34 East, to be dedicated to a well to be drilled at an unorthodox location 660 feet from the North and West lines of said Section 3. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- <u>CASE 8276</u>: Application of ARCO Oil and Gas Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Blinebry, Drinkard, and Wantz-Abo production in the wellbore of its Roy Barton Well No. 2 located in Unit B of Section 23, Township 21 South, Range 37 East.

CASE 8212: (Continued from July 11, 1984, Examiner Hearing)

Application of W. A. Moncrief, Jr. for a HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Jurnegan State Well No. 1 located in Unit C of Section 8, Township 24 South, Range 25 East, Mosley Canyon-Strawn Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8214: (Continued from July 11, 1984, Examiner Hearing)

Application of W. A. Moncrief, Jr. for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Baldridge Federal Well No. 2 located in Unit B of Section 14, Township 24 South, Range 24 East, Baldridge Canyon-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8226: (Continued from July 11, 1984, Examiner Hearing)

Application of Doyle Hartman for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its South Empire State Com Well No. 1 located in Unit M of Section 24, Township 17 South, Range 28 East, South Empire-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

- <u>CASE 8277</u>: Application of Fred G. Yates for compulsory pooling and a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in all formations from the surface through the Pennsylvanian formation underlying the SW/4 of Section 18, Township 13 South, Range 32 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Applicant also seeks approval of a 160-acre non-standard proration unit comprising the SW/4 of said Section 18 to be dedicated to this well.
- CASE 8207: (Continued from June 6, 1984, Examiner Hearing)

Application of Coastal Oil & Gas Corporation for a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 40-acre non-standard oil proration unit comprising the NE/4 SE/4 of Section 6, Township 14 South, Range 33 East, Baum-Upper Pennsylvanian Pool.

- CASE 3278: Application of Mesa Grande Resources, Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the top of the Gavilan-Mancos Pool to the base of the Dakota producing interval underlying the W/2 of Section 23, Township 25 North, Range 2 West, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 8243: (Continued from July 11, 1984, Examiner Hearing)

Application of Robert E. Chandler Corp. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Drinkard formation underlying the NW/4 NW/4 of Section 12, Township 20 South, Range 38 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

<u>CASE 8279</u>: Application of Phillips Oil Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Ranger Lake-Pennsylvanian Pool in the perforated interval from 10,228 feet to 10,346 feet in its Ranger Well No. 6 located in Unit N of Section 23, Township 12 South, Range 34 East. .....

## CASE 3170: (Continued from June 20, 1984, Examiner Hearing)

Application of Pennzoil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to 11,500 feet or the base of the Strawn, whichever is lower, underlying the N/2 SE/4 of Section 20, Township 16 South, Range 37 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

- <u>CASE 8280</u>: Application of Gulf Oil Corporation for dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the dual completion of its Artesia State Com Well No. 1 located in Unit G of Section 23, Township 18 South, Range 28 East, to produce oil and gas from the Travis-Upper Pennsylvanian Pool through a string of tubing and gas from the North Turkey Track-Morrow Gas Pool through the casing-tubing annulus.
- CASE 8204: (Continued from July 11, 1984, Examiner Hearing)

Application of Costa Resources, Inc. for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox Morrow well location 1600 feet from the South line and 660 feet from the East line of Section 2, Township 18 South, Range 28 East, the S/2 of said Section 2 to be dedicated to the well.

- <u>CASE 8281</u>: Application of Tenneco Oil Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1500 feet from the South line and 1980 feet from the East line of Section 13, Township 24 South, Range 28 East, Pennsylvanian gas pools, the E/2 of said Section 13 to be dedicated to the well.
- <u>CASE 8282</u>: Application of Tenneco Oil Company for seven non-standard proration units, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of seven 160-acre non-standard proration units, Blanco-Mesaverde Pool, comprising the following:

Eaton Com "B" Well No. 1 Township 29 North, Range 11 West Section 25: SE/4

Bruce Sullivan Com "B" Well No. 1 Township 29 North, Range 11 West Section 25: NW/4

Sullivan Frame Com "B" Well No. 1 Township 29 North, Range 10 West Section 30: NW/4

Bunce Com Well No. 1 Township 29 North, Range 10 West Section 19: NW/4

Sullivan Frame "A" Well No. 1-E Township 29 North, Range 10 West Section 30: NE/4

Sullivan Gas Unit "A" Well No. 1-E Township 29 North, Range 11 West Section 25: SW/4

Marcus G. Eaton Unit "A" Well No. 1-E Township 29 North, Range 11 West Section 25: NE/4

CASE 8245:

CASE 8245: (Continued from July 11, 1984, Examiner Hearing)

Application of Tenneco Oil Exploration and Production for HARDSHIPGAS WELL CLASSIFICATION, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Dawson Federal Well No. 1 located in Unit D of Section 26, Township 27 North, Range 8 West, Blanco Mesaverde Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

- <u>CASE 3283</u>: Application of Tenneco Oil Exploration and Production for HARDSHIP GAS WELL CLASSIFICATION, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Jones Well No. 5 located in Unit A of Section 35, Township 29 North, Range 8 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- <u>CASE 8284</u>: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order reclassifying, contracting and extending certain pools in Chaves, Lea and Roosevelt Counties, New Mexico:
  - (a) RECLASSIFY the Dublin-Devonian Oil Pool in Lea County, New Mexico, to a gas pool because the Petroleum Corporation Tenneco Federal Well No. 1 located in Unit N of Section 12, Township 26 South, Range 37 East, NMPM, the only producing well in the pool is classified as a gas well. The other two wells which produced from this pool have been plugged.

Further, CONTRACT the horizontal limits of said Dublin-Devonian Gas Pool by the deletion of the following described area:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM Section 13: All Section 14: All

(b) EXTEND the Baum Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM Section 23: NW/4

(c) EXTEND the Cruz-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM Section 17: SW/4 Section 18: SW/4

(d) EXTEND The South Double A-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM Section 30: S/2

(e) EXTEND the E K-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 25: SE/4 TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 29: SW/4

(f) EXTEND The Eunice Monument Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM

Section 32: SE/4

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM Section 5: E/2

(g) EXTEND The Foster-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 39 EAST, NMPM

Section 31: SE/4

(h) EXTEND the Gladiola-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 37 EAST, NMPM Section 36: NE/4 TOWNSHIP 11 SOUTH, RANGE 38 EAST, NMPM Section 31: NW/4 .

(i) EXTEND the Hobbs-Drinkard Pool in Lea County, New Mexico, to include therein:

## TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM

Section 30: SE/4

(j) EXTEND the South King-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 37 EAST, NMPM

Section 12: NW/4

(k) EXTEND the South Leonard-Queen Pool in Lea County, New Mexico, to include therein:

### TOWNSHIP 26 SOUTH, RANGE 38 EAST, NMPM

Section 18: NW/4

(1) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM

Section 21: SW/4

(m) EXTEND the Mescalero Escarpe-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 12: SW/4

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM

Section 7: SW/4

(n) EXTEND the West Pearl-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 29: SE/4

(o) EXTEND the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 6 SOUTH, RANGE 33 EAST, NMPM

Section 1: Lots 3 and 4 Section 2: Lots 1, 2, 3, and 4 Section 3: Lots 1 and 2 Section 10: NE/4

(p) EXTEND the South Salt Lake-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM

Section 5: Lots 1, 2, 3, 4, 5, 6, 7, and 8

(g) EXTEND the Scharb-Bone Spring Pool in Lea County, New Mexico, to include therein:

,

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 8: S/2 Section 17: N/2 and SE/4 (r) EXTEND the Siete-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 3 SOUTH, RANGE 31 EAST, NMPM

Section 17: NW/4 Section 18: NE/4

(s) EXTEND the North Tom-Tom San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM

Section 16: SW/4 Section 17: SE/4

(t) EXTEND the Wantz-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lots 11, 12, 13, and 14

 (u) EXTEND the North Williams-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM

Section 9: E/2 Section 10: NW/4 Section 16: NE/4

Docket No. 28-84

DOCKET: COMMISSION HEARING - WEDNESDAY - AUGUST 1, 1984

9:00 A.M. - OIL CONSERVATION COMMISSION - ROOM 205 STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 8234: (Continued from June 20, 1984, Examiner Hearing)

Application of Anadarko Production Company for salt water disposal and an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Upper Pennsylvanian formation in the perforated interval from 7800 feet to 8040 feet in its Dagger Draw SWD Well No. 1 to be located at an unorthodox location 1495 feet from the North line and 225 feet from the West line of Section 22, Township 19 South, Range 25 East.

CASE 8042: (De Novo)

Application of Northwest Exploration Company for an exception to the special pool rules for the Gavilan-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to simultaneously dedicate its Gavilan Well No. 1 in Unit A and its Gavilan Well No. 1-E in Unit E of Section 26, Township 25 North, Range 2 West, to a standard spacing unit comprised of the N/2 of said Section 26. Applicant further seeks approval for the downhole commingling of Gallup, Mancos and Dakota production in the wellbore of each of said wells. Upon request of Northwest Exploration Company and Mesa Grande Resources, Inc., this case will be heard De Novo pursuant to the provisions of Rule 1220.

<u>CASE 8285</u>: Application of Greenwood Properties, Inc. to vacate and void Division Order No. R-7482, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks to vacate and void Division Order No. R-7482 which authorized a 70.57-acre non-standard proration unit for Slayton Oil Corporation comprising Lots 8 and 9 of Section 18, Township 29 North, Range 14 West, Cha Cha-Gallup Oil Pool.

- <u>CASE 3286</u>: Application of Mesa Grande Resources, Inc. for creation of a new oil pool and special pool rules, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for oil production to be designated as the Gavilan Greenhorn-Graneros-Dakota Oil Pool in Townships 24 and 25 North, Range 2 West, and the promulgation of special pool rules including a provision for 160-acre spacing.
- CASE 3287: Application of Bass Enterprises Production Co. for the amendment of Division Order No. R-111-A, Eddy and Lea Counties, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-111-A, as amended, by the inclusion of an Article whereby the Director of the Oil Conservation Division shall have the authority to grant approval, without notice and hearing, for the directional drilling of wells from orthodox and unorthodox surface locations outside the Potash-Oil Area to orthodox and unorthodox bottomhole locations beneath the Potash-Oil Area provided that the Salado formation is not penetrated therein.
- <u>CASE 3238</u>: Application of Bass Enterprises Production Co. for the approval of drilling islands and special rules for Potash-Oil Area, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of 18 specified drilling islands for the drilling of shallow and deep wells (above or below the base of the Strawn formation) and for special rules to be applied therein including approval of vertical and directional drilling; orthodox and unorthodox surface and bottomhole locations; and special drilling, casing and cementing requirements all within or in the vicinity of the Potash-Oil Area as defined in Division Order R-111-A, as amended.

Docket No. 29-84

DOCKET: COMMISSION HEARING - FRIDAY - AUGUST 3, 1984

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205 STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

- <u>CASE 8289</u>: In the matter of Case 8289 being called by the Oil Conservation Division on its own motion pursuant to the provisions of Division Order No. R-6446-B which approved the Bravo Dome Carbon Dioxide Gas Unit Agreement in Harding, Union, and Quay Counties, New Mexico, to permit Amoco Production Company, the operator of said unit, to review operations and demonstrate to the Commission that its operations within the unit are resulting in the prevention of waste and the protection of correlative rights on a continuing basis.
- CASE 8259: (Continued from July 11, 1984, Examiner Hearing)

Application of Robert N. Enfield for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1,200 feet from the South line and 330 feet from the East line of Section 18, Township 21 South, Range 23 East, Indian Basin-Upper Pennsylvanian Gas Pool, all of said Section 18 to be dedicated to the well. Docket Nos. 27-84 and 28-84 are tentatively set for July 25 and August 8, 1984. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 11, 1984 8:00 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Richard L. Stamets, Examiner, or Michael E. Stogner, Alternate Examiner:

- <u>ALLOWABLE</u>: (1) Consideration of the allowable production of gas for August, 1984, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
  - (2) Consideration of the allowable production of gas for August, 1984, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 8240: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the rescission of Order No. R-2788. The Division seeks to rescind this order which allows special salt water disposal procedures in Townships 6 and 7 South, Range 26 East.
- CASE 8241: Application of Sanders Oil & Gas Company for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Pecos River Unit comprising 1600 acres, more or less, of Federal and Fee lands in Township 10 South, Range 25 East.
- <u>CASE 8242</u>: Application of Petrus Operating Company, Inc. for an unorthodox oil well location and a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 40-acre non-standard spacing and proration unit comprising the NE/4 SE/4 of Section 34, Township 11 South, Range 33 East, Bagley-Siluro Devonian Pool, for a well to be drilled at an unorthodox location in the quarterquarter section.
- CASE 8243: Application of Robert E. Chandler Corp. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Drinkard formation underlying the NW/4 NW/4 of Section 12, Township 20 South, Range 38 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 8244: Application of Tenneco Oil Company for discovery allowable and creation of a new oil pool, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Queen oil pool for its State J. L. 36 Well No. 1 located 660 feet from the South line and 1980 feet from the East line of Section 36, Township 18 South, Range 29 East. In addition, applicant seeks the assignment of a discovery allowable for this well.
- CASE 8245: Application of Tenneco Oil Exploration and Production for HARDSHIP GAS WELL CLASSIFICATION, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Dawson Federal Well No. 1 located in Unit D of Section 26, Township 27 North, Range 8 West, Blanco Mesaverde Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
  - CASE 8204: (Continued from June 20, 1984, Examiner Hearing)

Application of Costa Resources, Inc. for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox Morrow well location 1600 feet from the South line and 660 feet from the East line of Section 2, Township 18 South, Range 28 East, the S/2 of said Section 2 to be dedicated to the well.

CASE 8246: Application of Trans Pecos Resources, Inc. for authority to inject produced gas for an enhanced oil recovery pilot project, Guadalupe County, New Mexico. Applicant, in the above-styled cause, seeks authority to inject produced gas for an Enhanced Cil Recovery Pilot Project into the Pennsylvanian formation in the perforated interval from 6165 feet to 6203 feet in its Latigo Ranch Block "A" Well No. 1 located 1980 feet from the North and East lines of Section 2, Township 9 North, Range 23 East.

. . . . .

- CASE 3247: Application of Charles 3. Gillespie, Jr. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Townsend Wolfcamp (Permo-Upper Penn) formation in the perforated interval from 10546 feet to 10598 feet in its State D Well No. 3 located 3000 feet from the South line and 330 feet from the West line of Section 1, Township 16 South, Range 35 East.
- CASE 3248: Application of Consolidated Oil & Gas Inc. for amendment of Division Order No. R-6943-A, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-6943-A, as amended, which authorized the Midway State Well No. 1, located 330 feet from the South and East lines of Section 8, Township 17 South, Range 37 East, to dispose of produced salt water into the Glorieta formation and provided in part that 4 Midway Abo producing wells, all within a 1/2 mile radius of the SWD well, were not adequately cemented through the injection interval. Consolidated now requests that the stipulation to have these four wells properly cemented be amended to provide for close monitoring of these well bores.
- CASE 8249: Application of Yates Petroleum Corporation for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Morrow formation in the perforated intervals from 8,901 to 8,914 feet, 8,978 to 8,992 feet and 9,045 to 9,062 feet in its Dayton Townsite Well No. 1 located 1,980 feet from the North and East lines of Section 21, Township 18 South, Range 26 East.
- <u>CASE 8250</u>: Application of Alpha Twenty-One Production Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Grayburg formation underlying the NE/4 SE/4 of Section 32, Township 18 South, Range 37 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- <u>CASE 8251</u>: Application of Alpha Twenty-One Production Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Grayburg formation underlying the SE/4 SE/4 of Section 32, Township 18 South, Range 37 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 8215: (Continued from June 6, 1984, Examiner Hearing)

Application of Alpha Twenty-One Production Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its BRC Madera Well No. 1 located in Unit B of Section 29, Township 22 South, Range 27 East, South Carlsbad-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

- CASE 8252: Application of Alpha Twenty-One Production Company for HARDSHIP GAS WELL CLASSIFICATION, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its El Paso Smith Well No. 1 located in Unit N of Section 21, Township 24 South, Range 37 East, Jalmat Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- <u>CASE 8253</u>: Application of Alpha Twenty-One Prdouction Company for HARDSHIP GAS WELL CLASSIFICATION, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Justis "BC" Federal Com Well No. 2 located in Unit H of Section 11, Township 25 South, Range 37 East, Justis-Glorieta Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8254: Application of Alpha Twenty-One Production Company for HARDSHIP GAS WELL CLASSIFICATION, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Lansford Well No. 1 located in Unit N of Section 21, Township 21 South, Range 37 East, Hare-San Andres Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- <u>CASE 8255</u>: Application of Arco Oil and Gas Company for amendment of Division Order No. R-7395, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-7395 to delete requirement No. 5 regarding conducting annual tracer surveys on all injection wells and providing notice of the dates and the results of such surveys to the New Mexico Oil Conservation Division's Aztec District Office.
- CASE 8256: Application of Getty Oil Company for surface commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle Gallup, Dakota and Pictured Cliffs production from several wells on its Jicarilla B and C Leases, portions of which are in; Sections 5 and 6, Township 24 North, Range 5 West, and Sections 21, 22, 27, 28, 31, 32, 33, 34, in Township 25 North, Range 5 West.

-

- CASE 3257: Application of Getty Oil Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Abo formation underlying the NW/4 of Section 20, Township 6 South, Range 26 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 8212: (Continued from June 6, 1984, Examiner Hearing)

Application of W. A. Moncrief, Jr. for a HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Jurnegan State Well No. 1 located in Unit C of Section 8, Township 24 South, Range 25 East, Mosley Canyon-Strawn Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8214: (Continued from June 6, 1984, Examiner Hearing)

Application of W. A. Moncrief, Jr. for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Baldridge Federal Well No. 2 located in Unit B of Section 14, Township 24 South, Range 24 East, Baldridge Canyon-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8226: (Continued from June 20, 1984, Examiner Hearing)

Application of Doyle Hartman for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its South Empire State Com Well No. 1 located in Unit M of Section 24, Township 17 South, Range 28 East, South Empire-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8227: (Continued from June 20, 1984, Examiner Hearing)

Application of Doyle Hartman for HARDSHIP GAS WELL CLASSIFICATION, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Gulf-Greer Well No. 1 located in Unit L of Section 21, Township 22 South, Range 36 East, Jalmat Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8228: (Continued from June 20, 1984, Examiner Hearing)

Application of Doyle Hartman for HARDSHIP GAS WELL CLASSIFICATION, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Langlie "A" State Well No. 3 located in Unit I of Section 36, Township 24 South, Range 36 East, Jalmat Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8229: (Continued from June 20, 1984, Examiner Hearing)

Application of Doyle Hartman for HARDSHIP GAS WELL CLASSIFICATION, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Bates-BB&S Well No. 1 located in Unit E of Section 29, Township 25 South, Range 37 East, Jalmat Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

- <u>CASE 8258</u>: Application of The Ronadero Company, Inc. for downhole commingling and dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to downhole commingle Devonian and Pennsylvanian production in the wellbore of a well located 1,650 feet from the North line and 1980 feet from the West line of Section 23, Township 12 South, Range 32 East, the SE/4 NW/4 of said Section 23 to be dedicated to the well. In addition, applicant seeks authorization of future dual completion of these zones.
- CASE 8259: Application of Robert N. Enfield for an unorthodox gas well location, Ecdy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1,200 feet from the South line and 330 feet from the East line of Section 18, Township 21 South, Range 23 East, Indian Basin-Upper Pennsylvanian Gas Pool, all of said Section 18 to be fedicated to the well.

CASE 8239: (Continued from June 20, 1984, Examiner Hearing)

Application of Coastal Oil & Gas Corporation for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 990 feet from the South line and 1980 feet from the West line of Section 31, Township 13 South, Range 33 East, Baum-Pennsylvanian Field, the SW/4 of said Section 31 to be dedicated to the well.

CASE 8210: (Continued from June 20, 1984, Examiner Hearing)

Application of Coastal Oil & Gas Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation at adepth of 5100 feet to 5500 feet in the following two wells in Township 14 South, Range 32 East: State "27" Well No. 1 located in Unit H of Section 27 and State "22" Well No. 1 located in Unit I of Section 22. Said State "22" Well No. 1 is currently being used to dispose of produced salt water into the Pennsylvanian formation.

CASE 8217: (Continued from June 6, 1984, Examiner Hearing)

Application of Curtis J. Little for HARDSHIP GAS WELL CLASSIFICATION, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Federal Com Well No. 2E located in Unit N of Section 11, Township 28 North, Range 13 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8218: (Continued from June 6, 1984, Examiner Hearing)

Application of Dinero Operating Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Dinero State Comm. Well No. 1 located in Unit C of Section 16, Township 22 South, Range 28 East, Dublin Ranch-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8219: (Continued from June 6, 1984, Examiner Hearing)

Application of Dinero Operating Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Little Squaw Comm. Well No. 1 located in Unit F of Section 27, Township 22 South, Range 28 East, Dublin Ranch-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8220: (Continued from June 6, 1984, Examiner Hearing)

Application of Dinero Operating Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Big Chief Comm. Well No. 4 located in Unit N of Section 15, Township 22 South, Range 28 East, Dublin Ranch-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8221: (Continued from June 6, 1984, Examiner Hearing)

Application of Dinero Operating Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Big Chief Comm Well No. 1 located in Unit F of Section 22, Township 22 South, Range 28 East, Dublin Ranch-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

- CASE 8261: Application of Merrion Oil & Gas Corporation for retroactive allowable, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the assignment of a retroactive gas allowable to its East Lindrith Well No. 5 located in Unit L of Section 27, Township 24 North, Range 2 West, South Blanco-Pictured Cliffs Pool. Applicant seeks the assignment of the retroactive allowable from the date of first connection in June, 1982 until the date of the first regular allowable in July, 1983.
- <u>CASE 8262</u>: Application of Shell Western E & P, Inc. for infill findings, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that infill drilling of 38 proration units in the North Hobbs (Grayburg San Andres) Unit (Grayburg San Andres) Pool is necessary to effectively and efficiently drain those proration units.
- CASE 8263: Application of Shell Western E & P, Inc. for unorthodox locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of 35 unorthodox well locations in the North Hobbs (Grayburg San Andres) Unit, Hobbs (Grayburg San Andres) Pool.

. . . . (,

CASE 8264: Application of Shell Western E & P, Inc. for directional drilling and unorthodox locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority for the directional drilling of three wells in the North Hobbs (Grayburg San Andres) Unit at unorthodox surface locations to unorthodox bottom hole locations. Applicant proposes to drill a well from a location 1163 feet from the South line and 2014 feet from the West line of Section 28, Township 18 South, Range 38 East, to a bottom hole location within 100 feet of a point 1100 feet from the South line and 2400 feet from the West line of that Section.

Applicant proposes to drill a well from a surface location 110 feet from the North line and 1830 feet from the East line of Section 33, Township 18 South, Range 38 East to a bottom hole location 10 feet from the North line and 1330 feet form the East line of that Section.

Applicant proposes to drill a well from a surface location 500 feet from the North line and 1448 feet from the East line of Section 30, Township 18 South, Range 38 East, to a bottom hole location 20 feet from the North line and 1268 feet from the East line.

# <u>CASE 8260</u>: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider: The assignment of a discovery allowable of 29,200 barrels to the East Avalon-Bone Spring Pool in Eddy County.

Docket No. 26-84

## DOCKET: COMMISSION HEARING - TUESDAY - JULY 17, 1984

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205 STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 8132: (Continued from May 15, 1984, Commission Hearing)

Application of Amoco Production Company for exemption from the New Mexico Natural Gas Pricing Act (NMPA). Applicant, in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Basin-Dakota and Blanco-Mesaverde pools of Northwest New Mexico as provided in Section 62-7-5 NMSA, 1978. To be considered will be the granting of these exemptions from the date of the filing of the application. A list of the wells for which exemptions are being sought may be obtained by contacting the Oil Conservation Division's Santa Fe office. In the absence of objection, any such applications for exemption which meets the criteria set forth in OCD Order R-5436 will be granted.

CASE 8109: (Continued from May 15, 1984, Commission Hearing)

Application of Amoco Production Company for exemption from the New Mexico Natural Gas Pricing Act (NMPA). Applicant, in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Basin-Dakota and Blanco-Mesaverde Pools of Northwest New Mexico as provided in Section 62-7-5 NMSA, 1978. To be considered will be the granting of these exemptions from the date of the filing of the application. A list of wells for which exemptions are being sought may be obtained by contacting the Oil Conservation Division's Santa Fe office. In the absence of objection, any such application for exemption which meets the criteria set forth in Order R-5436 will be granted.

CASE 8111: (Continued from May 15, 1984, Commission Hearing)

Application of Southland Royalty Company for exemption from the New Mexico Natural Gas Pricing Act (NMPA). Applicant, in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Basin-Dakota and Blanco-Mesaverde Pools of Northwest New Mexico as provided in Section 62-7-5 NMSA, 1978. To be considered will be the granting of these exemptions from the date of the filing of the application. A list of wells for which exemptions are being sought may be obtained by contacting the Oil Conservation Division's Santa Fe office. In the absence of objection, any such application for exemption which meets the criteria set forth in OCD Order R-5436 will be granted.

- CASE 3265: Application of Southland Royalty Co. for exemption from the New Mexico Natural Gas Pricing Act (NMPA). Applicant. in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Basin-Dakota and Blanco-Mesaverde Pools as provided in Section 62-7-5 NMSA, 1978. To be considered will be the granting of these exemptions from the date of the filing of the application. A list of wells for which exemptions are being sought may be obtained by contacting the Oil Conservation Division's Santa Fe office. In the absence of objection, any such application for exemption which meets the criteria set forth in OCD Order R-5436 will be granted.
- CASE 3134: (Continued from May 15, 1984, Commission Hearing)

Application of Ladd Petroleum Corp. for exemption from the New Mexico Natural Gas Pricing Act (NMPA). Applicant, in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Basin-Dakota Pool of Northwest New Mexico as provided in Section 62-7-5 NMSA, 1978. To be considered will be the granting of these exemptions from the date of the filing of the application. A list of wells for which exemptions are being sought may be obtained by contacting the Oil Conservation Division's Santa Fe office. In the absence of objection, any such implication for exemption which meets the criteria set forth in 2020 order R-5436 will be granted.

----

#### CASE 8135: (Continued from May 15, 1984 Commission Hearing)

Application of Veryl F. Moore for exemption from the New Mexico Natural Gas Pricing Act (NMPA). Applicant, in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Pictured Cliffs formation of Northwest New Mexico as provided in Section 62-7-5, NMSA, 1978. To be considered will be the granting of these exemptions from the date of the filing of the application. A list of wells for which exemptions are being sought may be obtained by contacting the Oil Conservation Division's Santa Fe office. In the absence of objection, any such application for exemption which meets the criteria set forth in OCD Order R-5436 will be granted.

CASE 8266: Application of Sun Exploration and Production for exemption from the New Mexico Natural Gas Pricing Act (NMPA). Applicant, in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Basin-Dakota Pool as provided in Section 62-7-5 NMSA, 1978. To be considered will be the granting of these exemptions from the date of the filing of the application. A list of wells for which exemptions are being sought may be obtained by contacting the Oil Conservation Division's Santa Fe office. In the absence of objection, any such application for exemption which meets the criteria set forth in OCD Order R-5436 will be granted.

#### CASE 8133: (Continued from May 15, 1984, Commission Hearing)

Application of Gulf Oil Exploration for exemption from the New Mexico Natural Gas Pricing Act (NMPA). Applicant, in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Basin-Dakota and Blanco-Mesaverde Pools of Northwest New Mexico as provided in Section 62-7-5 NMSA, 1978. To be considered will be the granting of these exemptions from the date of the filing of the application. A list of wells for which exemptions are being sought may be obtained by contacting the Oil Conservation Division's Santa Fe office. In the absence of objection, any such application for exemption which meets the criteria set forth in OCD Order R-5436 will be granted.

CASE 8105: (Continued from May 15, 1984, Commission Hearing)

Application of Conoco Inc. for exemption from the New Mexico Natural Gas Pricing Act (NMPA). Applicant, in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Basin-Dakota and Blanco-Mesaverde Pools of Northwest New Mexico as provided in Section 62-7-5 NMSA, 1978. To be considered will be the granting of these exemptions from the date of the filing of the application. A list of wells for which exemptions are being sought may be obtained by contacting the Oil Conservation Division's Santa Fe office. In the absence of objection, any such application for exemption which meets the criteria set forth in OCD Order R-5436 will be granted.

CASE 8267: Application of Caulkins Oil Co. for exemption from the New Mexico Natural Gas Pricing Act (NMPA). Applicant, in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Basin-Dakota, Blanco-Mesaverde and Pictured Cliffs Pools as provided in Section 62-7-5 NMSA, 1978. To be considered will be the granting of these exemptions from the date of the filing of the application. A list of wells for which exemptions are being sought may be obtained by contacting the Oil Conservation Division's Santa Fe office. In the absence of objection, any such application for exemption which meets the criteria set forth in OCD Order R-5436 will be granted.