

DOCKET: EXAMINER HEARING - WEDNESDAY - JANUARY 24, 1968

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

The following cases will be heard before Daniel S. Nutter, Examiner, or
Elvis A. Utz, Alternate Examiner:

CASE 3704 (Continued from the December 20, 1967, Examiner Hearing)

Application of New Mexico Salt Water Disposal Company, Inc., for
salt water disposal, Lea County, New Mexico. Applicant, in the
above-styled cause, seeks authority to dispose of produced salt
water into the Bough "D" zone of the Pennsylvanian formation in
the perforated interval from 9844 to 9875 feet in its Ainsworth
Well No. 1 located in Unit H of Section 19, Township 9 South,
Range 34 East, Vada-Pennsylvanian Pool, Lea County, New Mexico.

CASE 3711: In the matter of the hearing called by the Oil Conservation
Commission upon its own motion to consider the amendment of Rule
509 of the Commission Rules and Regulations and Commission Form
C-109 to permit the production of the bonus discovery oil allow-
able assigned to multiple discovery wells to be produced from
any discovery zone in any proportion; and to further amend said
rule to permit applications for the bonus discovery allowable to
be heard on dockets other than the regular pool nomenclature
docket in instances where the applicant will present the evidence.

CASE 3712: In the matter of the hearing called by the Oil Conservation
Commission upon its own motion to consider the amendment of
Rule 701 of the Commission Rules and Regulations and secondary
recovery Orders Nos. R-1244, R-1311, R-1456, R-1470,
R-1505, R-2064, R-2178-B, R-2268-A, R-2269, R-2403, R-2541,
R-2622, R-2664, R-2700, and R-2795, to delete therefrom all
references to the State Engineer or the State Engineer Office.

CASE 3713: In the matter of the hearing called by the Oil Conservation
Commission upon its own motion to consider the amendment to
Rule 103 of the Commission Rules and Regulations to require
that well identification signs for wells drilled hereafter
shall designate the location of said wells by quarter-quarter
section rather than quarter section as now required.

CASE 3714: Application of Continental Oil Company for a dual completion,
Lea County, New Mexico. Applicant, in the above-styled cause,
seeks authority to dually complete its State "O" Well No. 1
located in Unit F of Section 16, Township 17 South, Range 32
East, Lea County, New Mexico, in such a manner as to permit
the production of gas from the perforated interval 3140 to
3160 feet, Maljamar-Queen Gas Pool and the injection of water
for secondary recovery purposes into the Grayburg-San Andres
formations in the interval from 3700 to 4050 feet through
parallel strings of 2-inch tubing.

CASE 3715: Application of Gulf Oil Corporation for an amendment to Order No. R-3345, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-3345, which order authorized the Gulf Stuart Langlie Mattix Unit Waterflood Project. Applicant proposes to substitute the Stuart "B" Well No. 2 located in Unit I and the Stuart "C" Well No. 3 located in Unit K as water injection wells in said project in lieu of the Stuart "A" Well No. 1 located in Unit J and the Stuart "D" Well No. 4 located in Unit L, all in Section 10, Township 25 South, Range 37 East, Langlie-Mattix Pool, Lea County, New Mexico.

CASE 3716: Application of Carter Foundation Production 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 Ellenburger formation through the perforated interval from 9580 to 9680 feet in its E. C. Hill "E" Federal Well No. 5 located in Unit E of Section 35, Township 23 South, Range 37 East, Teague-Ellenburger Pool, Lea County, New Mexico.

CASE 3651 (Reopened):

Application of Tenneco Oil Company for an amendment to Order No. R-3315, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the re-opening of Case No. 3651 and the amendment of Order No. R-3315 entered therein which order promulgated temporary pool rules for the North Morton-Pennsylvanian Pool, Lea County, New Mexico, including the establishment of 80-acre proration units for a period of one year. Applicant now seeks the amendment of said order to provide for 160-acre spacing and proration units on a temporary basis.

CASE 3717: Application of Aztec Oil & Gas Company for a dual completion and salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the authority to dually complete its State "AJ" Well No. 2 located in Unit N of Section 1, Township 18 South, Range 36 East, Arkansas Junction-San Andres Pool, Lea County, New Mexico, in such a manner as to permit the production of oil from the Upper San Andres formation in the interval from 5047 to 5079 feet and to permit the disposal of produced salt water in the Lower San Andres formation in the interval from 5430 to 5462 feet through parallel strings of 2-inch tubing.

CASE 3718: Application of Cabot Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water in the Wolfcamp, Pennsylvanian, Mississippian, and Devonian formations in the overall interval from 9406 to 12,689 feet in its H. L. Lowe "C" Well No. 1 located in Unit N of Section 26, Township 13 South, Range 37 East, King-Devonian Pool, Lea County, New Mexico.

(g) Extend the Grayburg-Jackson Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
SECTION 16: N/2 and SW/4

(h) Extend the West Bronco-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM
SECTION 6: SW/4

(i) Extend the East Brunson-McKee Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
SECTION 23: SW/4 SE/4

(j) Abolish the Middle Lane Permo-Pennsylvanian Pool in Lea County, New Mexico, described as:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM
SECTION 3: SE/4
SECTION 10: E/2
SECTION 11: All
SECTION 13: S/2
SECTION 14: All
SECTION 15: E/2 NW/4, NE/4, and S/2
SECTION 22: W/2 and NE/4
SECTION 23: N/2 and N/2 SW/4
SECTION 24: NW/4, N/2 SW/4, and SE/4

(k) Extend the Inbe Permo-Pennsylvanian Pool in Lea County, New Mexico, to include the area described above from the abolished Middle Lane Permo-Pennsylvanian Pool and also the following described area:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM
SECTION 22: SE/4
SECTION 27: N/2

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
SECTION 26: NE/4

(l) Extend the North Indian Hills-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM
SECTION 9: All

(m) Extend the McMillan-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM
SECTION 24: All

(n) Extend the Tatum-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 36 EAST, NMPM
SECTION 5: NE/4

(o) Extend the Teague-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
SECTION 33: NE/4

(p) Extend the Todd-Lower San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 36 EAST, NMPM
SECTION 29: NW/4
SECTION 32: NW/4

(q) Extend the Twin Lakes-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM
SECTION 36: N/2 NW/4

(r) Redefine the vertical limits of the Cedar Hills-Wolfcamp Gas Pool in Eddy County, New Mexico, which comprises:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
SECTION 15: SE/4

to be the Upper Pennsylvanian formation rather than the Wolfcamp formation and rename said pool Cedar Hills-Upper Pennsylvanian Gas Pool.

Extend said Cedar Hills-Upper Pennsylvanian Gas Pool to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
SECTION 15: NE/4

(s) Contract the Monument (Grayburg-San Andres) Pool in Lea County, New Mexico, by the deletion of the following-described acreage:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 19: N/2 NE/4

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(t) Extend the Eunice (Grayburg-San Andres) Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 19: N/2 NE/4

CASE 3749:

Northwestern New Mexico nomenclature case calling for an order for the extension of certain pools in San Juan, Rio Arriba, Sandoval, and McKinley Counties, New Mexico:

(a) Extend the Aztec-Pictured Cliffs Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
SECTION 11: SW/4
SECTION 13: SE/4

(b) Extend the Blanco-Pictured Cliffs Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM
SECTION 7: S/2
SECTION 8: N/2

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM
SECTION 18: S/2
SECTION 30: S/2
SECTION 31: NW/4

TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM
SECTION 25: S/2
SECTION 30: W/2

(c) Extend the South Blanco-Pictured Cliffs Pool boundary in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
SECTION 35: All

(d) Extend the Tapacito-Pictured Cliffs Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
SECTION 6: SW/4

TOWNSHIP 27 NORTH, RANGE 3 WEST, NMPM
SECTION 30: SW/4
SECTION 31: W/2 and SE/4

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(e) Extend the Otero-Chacra Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 6: W/2
Section 7: All
Section 19: NW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

SECTION 2: All
SECTION 3: S/2
SECTION 4: All
SECTION 5: N/2
SECTION 9: N/2
ALL OF SECTIONS 10, 11, AND 12
SECTION 13: W/2 and SE/4
SECTION 14: All
SECTION 15: E/2
SECTION 22: E/2
SECTION 24: NE/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

SECTION 29: SE/4
SECTION 31: S/2
SECTION 32: All
SECTION 33: W/2
SECTION 35: All

(f) Extend the Blanco-Mesaverde Pool boundary in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

SECTION 15: N/2

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM

Section 30: W/2

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM

SECTION 25: N/2

(g) Extend the South Hospah-Lower Sand Oil Pool boundary in McKinley County, New Mexico, to include therein:

TOWNSHIP 17 NORTH, RANGE 8 WEST, NMPM

SECTION 7: NW/4 NE/4

TOWNSHIP 17 NORTH, RANGE 9 WEST, NMPM

SECTION 12: NE/4, E/2 NW/4, and SW/4 NW/4

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(h) Extend the South Hospah-Upper Sand Oil Pool boundary in McKinley County, New Mexico, to include therein:

TOWNSHIP 17 NORTH, RANGE 9 WEST, NMPM
SECTION 12: SW/4 NW/4

(i) Extend the Tapacito-Gallup Associated Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
SECTION 26: All

(j) Extend the Slick Rock-Dakota Oil Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 17 WEST, NMPM
SECTION 36: N/2 SE/4 & SE/4 NE/4

(k) Extend the Tocito Dome-Pennsylvanian D Oil Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 18 WEST, NMPM
SECTION 22: SW/4
SECTION 27: NW/4