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CASE 3749: NORTHWESTERN NEW MEXICO NOMENCLATURE

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 3749 Order No. R-3403

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER EXTENDING CERTAIN POOLS IN SAN JUAN, RIO ARRIBA, SANDOVAL, AND MCKINLEY COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on April 17, 1968, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 25th day of April, 1968, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this caure and the subject matter thereof.

(2) That there is need for certain extensions to the Aztec-Pictured Cliffs Pool, the Blanco-Pictured Cliffs Pool, the Slich Rock-Dakota Oil Pool, and the Tocito Dome-Pennsylvanian "D" Oil Pool, all in San Juan County, New Mexico, the Tapacito-Pictured Cliffs Pool, the Otero-Chacra Pool, and the Tapacito-Callup Associated Pool, all in Rio Avriba County, New Mexico, the South Hospah-Lower Sand Oil Pool and the South Hospah-Upper Sand Oil Pool, both in McKinley County, New Mexico, the South Blanco-Pictured Cliffs Pool in Rie Arriba, Sandoval, and San Juan Counties, New Mexico, and the Blanco-Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico. -2-CASE No. 3749 Order Ho. R-3403

IT IS THEREFORE ORDERED:

(a) That the Aztec-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified. defined, and described, is hereby extended to include therein:

> TOWNSHIP 29 NORTH, RANGE 10 MEST, NMPM Section 11: SW/4 Section 13: SE/4

(b) That the Blanco-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM Section 7: 5/2 Section 8: N/2

> TOWNSHIP 30 NORTH, RANGE 3 WEST, NMPM Section 18: S/2 Section 30: S/2 Section 31: NW/4

> TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM Section 13: SE/4 Section 25: S/2 Section 30: W/2

(c) That the South Blanco-Pictured Cliffs Pool in Rio Arriba, Sandoval and San Juan Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 25 HOROT, PANOE 5 HEAT, MAPA Section 35: All

(d) That the Tapacito-Pictured Cliffs Fool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOURSHIP 25 NOATH, BANGE 3 HEST, NOPPH Section 6: 847/4

> TOWNSHIP 27 NORTH, PARGE 3 WEST, GRAVE Section 30: SW/4 Section 31: W/2 and SE/4

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(e) That the Otero-Chacra Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended 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/2Section 4: All Section 5: N/2Section 9: N/2All of Sections 10, 11, and 12 Section 13: W/2 and SE/4Section 14: All Section 15: B/2Section 22: E/2Section 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) That the Blanco-Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined. and described, is hereby extended to include thereins

> TOWNSHIP 26 NORTH, RANGE 5 WEST, NUPM Section 15: N/2

> TOWNSHIP 28 NORTH, RANGE 3 WEST, MADE Section 30: W/2

TOWNSHIP 28 HORTH, Runda 10 MIST, NEPH Section 25: 11/2

(g) That the South Hospsh-Lower Sand Oil Pool in McKinley County, New Marico, as heretofore classified. defined, and -4-CASE No. 3749 Order No. R-3403

described, is hereby extended 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

(h) That the South Hospah-Upper Sand Oil Pool in McKinley County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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

(i) That the Tapacito-Gallup Associated Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TCWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 26: All

(j) That the Slick Rock-Dakota Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWMSHIP 30 NORTH, RANGE 17 WEST, NMPM Section 36: N/2 SE/4 and EE/4 NE/4

(k) That the Tocito Doms-Pennsylvanian "D" Oil Pool in San Juan County New Maxico, as heretofore classified, dofined, and described, is hereby extended to include therein:

> TOWNSHIP 26 NORTH, RANGE 18 WEST, NMFM Section 22: SW/4 Section 27: NW/4

IT IS FURTRER ORDERED:

That the effective date of this order and all extensions included herein shall be Hay 1, 1968.

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designated.

DONE at Santa Fe, New Mexico, on the day and year hereinabove STATE OF NEW MEXICO OIL CONSERVITION COMMISSION an DAVID F. CARGO, Chairman TON 8. HAY mber A. L. PORTER, Jr., Hember & Secretary

esr/

Docket No. 11-68

DOCKET: REGULAR HEARING - WEDNESDAY - APRIL 17, 1968

OIL CONSERVATION COMMISSION - 9 A.M. - THE HOLIDAY INN, 200 SOUTH LINAM, HOBBS, NEW MEXICO

ALLOWABLE: (1) Consideration of the oil allowable for May, 1968;

- (2) Consideration of the allowable production of gas for May, 1968, from thirteen prorated pools in Lea, Eddy, and Roosevelt Counties, New Mexico. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for May, 1968.
- CASE 3745: Application of Humble Oil & Refining Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the North White City Unit Area comprising 5114 acres, more or less, of Federal, State, and Fee lands in Township 23 South, Ranges 25 and 26 East, Eddy County, New Mexico.
- CASE 3746: Application of Atlantic Richfield Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Cawley Unit Area comprising 4,480 acres, more or less, of Federal and State lands in Township 22 South, Range 22 East, Eddy County, New Mexico.
- CASE 3747: Application of Depco, Inc. for an amendment to Order No. R-2869, Eddy County, New Mexico. Applicant, as successor to International Oil & Gas Corporation, seeks the amendment of Order No. R-2869 to substitute its Dunn "B" Well No. 5 in Unit I of Section 11 and its Dunn "B" Well No. 6, and Dunn "A" Well No. 1 located in Units M and G, respectively, of Section 12 for its Dunn "B" Wells Nos. 15, 19, and 21 which were included in the originally authorized water injection wells for a waterflood project authorized by said order in Township 18 South, Range 28 East, Artesia Pool, Eddy County, New Mexico.

CASE 3711: (Reopened):

In the matter of Case No. 3711, originally heard January 24, 1968, and in which no order has yet been entered, being reopened on the motion of the Commission to hear additional testimony regarding the amendment of Rule 509 of the Commission Rules and Regulations; among other things, the Commission will consider the assignment of an oil discovery allowable to each zone of a multiple discovery well based on the depth of said zone from the surface of the ground.

CASE 3748: Scutheastern New Mexico nomenclature case calling for an order for the creation, extension, abolishment, contraction and redefinition of certain pools in Chaves, Eddy, Lea and Roosevelt Counties, New Mexico. -2-Regular Hearing - April 17,1968

(a) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Upper Pennsylvanian production and designated as the Antelope Sink-Upper Pennsylvanian Gas Pool. The discovery well is Marathon Oil Company, Antelope Sink Unit No. 1, located in Unit G of Section 18, Township 19 South, Range 24 East, NMPM. Said pool should comprise the following described acreage:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM SECTION 18: N/2

(b) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Big Eddy-Delaware Pool. The discovery well is Pan American Petroleum Corporation, Big Eddy Unit No. 11, located in Unit I of Section 7, Township 20 South, Range 31 East, NMPM. Said pool should comprise the following described acreage:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM SECTION 7: NE/4 SE/4

(c) Create a new pool in Lea County, New Mexico, classified as an oil pool for Abo production and designated as the House-Abo Pool. The discovery well is Pan American Petroleum Corporation, Howse "C" No. 1 located in Unit H of Section 11, Township 20 South, Range 38 East, NPMM. Said pool should comprise the following described acreage:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM SECTION 11: NE/4

(d) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Huapahce-Morrow Gas Pool. The discovery well is Humble Oil & Refining Company, Huapache Unit No. 10, located in Unit F of Section 10, Township 23 South, Range 22 East, NMPM. Said pool should comprise the following described acreage:

> TOWNSHIP 23 SOUTH, RANGE 22 EAST, NMPM SECTION 10: N/2

(e) Create a new pool in Lea County, New Mexico, classified as an oil pool for Tubb Drinkard production and designated as the Imperial Tubb-Drinkard Pool. The discovery well is Bronco Oil Corporation, E. C. Hill "A" No. 3, located in Unit O of Section 27, Township 23 South, Range 37 East, NMPM. Said pool should comprise the following described acreage:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM SECTION 27: SE74

(f) Contract the Cave-Grayburg Pool in Eddy County, New Mexico, by the deletion of the following described acreage:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM SECTION 15: NW/4 SECTION 17: NE/4

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(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

(1) 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:

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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 Regular Hearing - April 17, 1968

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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

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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 Blance-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 Regular Hearing - April 17, 1968

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

| | NORTH, RANGE 5 WEST, NMPM |
|----------------|---------------------------|
| Section 6: | |
| Section 7: | |
| Section 19: | NW/4 |
| | |
| | NORTH, RANGE 6 WEST, NMPM |
| SECTION 2: | |
| SECTION 3: | S/2 |
| SECTION 4: | |
| SECTION 5: | N/2 |
| SECTION 9: | N/2 |
| ALL OF SECTION | ONS 10, 11, AND 12 |
| SECTION 13: | W/2 and SE/4 |
| SECTION 14: | A11 |
| SECTION 15: | E/2 |
| SECTION 22: | |
| SECTION 24: | NE/4 |
| | |
| TOWNSHIP 26 1 | 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

NMOCC Exhibit No. 1 Case No. 3749

The following is recommended for the northwest nomenclature case for April, 1968:

(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

Based on:

El Paso Natural Gas Company #4 Lackey A K-11-29N-10W AOF 3147 MCFPD, SICP 646 #/7 days

El Paso Natural Gas Company #1 Julander J-13-29N-10W AOF 3253 MCFPD, SICP 673 #/12 days

(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 13: SE/4 Section 25: S/2 Section 30: W/2

Based on:

El Paso Natural Gas Company #7 Day A P-7-29N-8W AOF 1390 MCFPD, SICP 910 #/13 days

El Paso Natural Gas Company #8 Day A G-8-29N-8W AOF 1544 MCEPD, SICP 1005 #/7 days

Tenneco Oil Company #102 Florance 0-18-30N-8W AOF 1976 MCFPD, SICP 1031 #/11 days

Tenneco Oil Company #100 Florance

P-30-30N-8W AOF 1426 MCFPD, SICP 1082 #/7 days

Tenneco Oil Company #1 Walker Com P-25-30N-9W AOF 2825 MCFPD, SICP 1073 #79 days

Tonnaco 011 Company //93 Elorance C-30-30N-9W AOF 1049 MCEPD, SICP 201 //7 days -2-Case No. 3749

(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

Based on:

Intermountain Petroleum Corporation #1 Apache
J-35-25N-5W
IP 1186 MCFPD, SICP 845 #

(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

Based on:

J. R. Abraham #2 PPC M-6-25N-3W AOF 5630 MCFPD, SICP 1048 #/8 days

El Paso Natural Gas Company #3 Jicarilla 92 M-30-27N-3W AOF 2204 MCFPD, SICP 1113 #/7 days

El Paso Natural Gas Company #4 Jicarilla 92 K-31-27N-3W AOF 2098 MCFPD, SICP 1071 #/17 days

El Paso Natural Gas Company #5 Jicarilla 92 0-31-27N-3W AOF 1095 MCFPD, SICP 1036 #/17 days

(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 through 14. $11 \le 12$ Section 15: E/2 $5 \le 1.3$: $10 \le 1.2$ Section 22: E/2 $5 \le 1.3$: $10 \le 1.2$ Section 24: NE/4 $5 \le 1.4$ Section 24: NE/4 $5 \le 1.4$ Section 24: NE/4 $5 \le 1.4$ Section 29: SE/4 Section 31: S/2 Section 32: All

Section 33: W/2 Section 35: All

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Based on:

El Paso Natural Gas Company #139 Canyon Largo Unit P-2-25N-6W AOF 1861 MCFPD, SICP 920 #

El Paso Natural Gas Company // 138 Canyon Largo Unit J-4-25N-6W AOF 2308 MCFPD, SICP 918 //

El Paso Natural Gas Company #136 Canyon Largo Unit N-4-25N-6W IP 1400 MCFPD

El Paso Natural Gas Company #137 Canyon Largo Unit Com NP G-5-25N-6W AOF 740 MCFPD, SITP 741 #/7 days

El Paso Natural Gas Company #140 Canyon Largo Unit A-9-25N-6W IP 1105 MCFPD

El Paso Natural Gas Company #69 Canyon Largo Unit 1-15-25N-6W AOF 2681 MCFPD, SICP 859 #/7 days

Estate of Kay Kimbell #1 Salazar Federal J-22-25N-6W AOF 2068 MCFPD, SITP 889 #

El Paso Natural Gas Company #141 Canyon Largo Unit A-24-25N-6W AOF 787 MCFPD

El Paso Natural Gas Company #4 Vaughn 0-29-26N-6W AOF 1776 MCFPD, SITP 890 #/20 days

Merrion & Bayless #1 Fields J-31-26N-6W IP 266 MCFPD, SICP 819 #/8 days

Merrion & Bayless #2 Fields L-31-26N-6W AOF 236 MCFPD, SICP 866 #/23 days

El Paso Natural Gas Company #3 Johnston A A-32-26N-6W AOF 2780 MCFPD, SITP 905 #/25 days

El Paso Natural Gas Company #3 Southern Petroleum State C-32-26N-6W AOF 2349 MCFPD, S1CP 360 #/14 days

Aerrion & Bayless #1 Atlantic 0-32-26N-6W AOF 1143 MCFPD, SITP 837 #

El Paso Natural Gas Company #7 Klein E-33-26N-6W AOF 1605 MCFPD, SITP 899 #/16 days -4-Case No. 3637 3749

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Joseph B. Gould #1 Skelly E-35-26N-6W IP 1187 MCFPD, SICP 936 #

Joseph B. Gould #2 Skelly G-35-26N-6W AOF 2428 MCFPD, SICP 947 #

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

> <u>TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM,</u> 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

Based on:

Tenneco Oil Company #8 Jicarilla B 8-15-26N-5W AOF 1058 MCFPD, SICP 1147 #

Tenneco Oil Company #5 Omler A G-25-28N-10W AOF 1767 MCFPD, SICP 1021 #

(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

Based on:

Tesoro Petroleum Corporation #10 Santa Fc Rollroad B-7-17N-8W TP 10 BOPD

Tesoro Petroleum Corporation #8 Santa Fe Railroad L-7-17N-8W IP 12 BOPD

Tenneco OTT Company #6 Hospah A-12-17N-9W TP 35 BOPD

Tenneco Oil Company #9 Hospah B-12-17N-9W IP 42 BOPD

Tenneco Oil Company #10 Hospah C-12-17N-9W IP 42 80PD

Tenneco Oil Company #14 Hospah E-12-17N-9W IP 91 BOPD -5-Case No. # 370.9

14.777

Tenneco Oil Company #11 Hospah F-12-17N-9W TP 60 BOPD

Tenneco Oil Company #8 Hospah G-12-17N-9W IP 30 BOPD

Tenneco Oil Company #3 Hospah H-12-17N-9W IP 92 BOPD

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

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

Based on:

Tenneco Oil Company #15 Hospah E-12-17N-9W IP 49 BOPD

(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

Based on:

Southern Union Production Company #10 Jicarilla J 1-26-26N-5W AOF 1879 MCFPD, SITP 2087 #/16 days

(j) Extend the Slick Rock-Dakota Gil Pool boundary in San Juan County, New Mexico, to include therein: <u>30</u>

TOWNSHIP (29) NORTH, RANGE 17 WEST, NMPM, Section 36: N/2 SE/4 and SE/4 NE/4

Based on:

Claude C, Kennedy #31 Deb H-36-29N-17W TP 72 BOPD

(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, MMPM, Section 22: SW/4 Section 27: NW/4

Based on:

Pan American Petroleum Corporation //9 Navajo Tribal U M-22-26N-18W IP 360 BOPD

Texaco, Incorporated #2 Navajo Tribe AR D-27-26N-18W IP 357 BOPD GOVERNOR DAVID F. CARGO CHAIRMAN

State of New Mexico

Gil Conservation Commission



AND COMMISSIONER GUYTON B. HAYS MEMBER

1000 RIO BRAZOS ROAD AZTEC

March 21, 1968

Mr. Ida Rodriguez Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico

STATE GEOLOGIST

A. L. PORTER, JR. SECRETARY - DIRECTOR

Olace 3149

68 HAR 22 AH 8 35

Re: Northwest Nomenclature Case for April, 1968

Dear Ida:

Your ad for the above captioned case may read as follows: (Extensions Only)

McKinley County South Hospah-Lower Sand Oil Pool South Hospah-Upper Sand Oil Pool

<u>Rio Arriba County</u> Tapacito-Pictured Cliffs Pool Otero-Chacra Pool Tapacito-Gallup Associated Pool

San Juan County Aztec-Pictured Cliffs Pool Blanco-Pictured Cliffs Pool Slick Rock-Dakota Oil Pool Tocito Dome-Pennsylvanian "D" Oil Pool

Rio Arriba and San Juan Counties Blanco-Mesaverde Pool

Rio Arriba, Sandoval and San Juan Counties South Blanco-Pictured Cliffs Pool

Paragraph sheets are attached showing the acreage to be added to each pool. The specific wells will be added to another copy to be forwarded next week. We shall see you in Hobbs.

Yours yory Livity, A. R. Kendrickalerel Engineer, District #3

Attachments

dearnicy-meior reduces as streme . The fill for the strem testimony, daily copy, conventions

1120 SIMMS BLDG. • F. O. BOX 1092 • PHONE 242-6691 • AIBUQUERQUE, NEW MEXICO

| NE | W MEXICO | BEFORE TH OIL CONSERV Hobbs, New April 17, REGULAR HE | ATION Mexico 1968 | |
|--|--|---|-------------------------|-----------|
| IN THE MATTE Northwesterr clature case for the exte in San Juan, and McKinley | n New Mexi e calling ension of Rio Arri | for an orde certain poo lba, Sandova | ls) 1,) | Case 3749 |
| BEFORE : | | |))) | |
| Guyto | on B. Haye | orter, Secre es, Land Com o, Governor | - | |
| | | | | |



TRANSCRIPT OF HEARING

MR. PORTER: The Commission will now take up Case 3749.

MR. HATCH: Case 3749. Northwestern New Mexico nomenclature case calling for an order for the extension of certain pools in San Juan, Pio Arriba, Sandoval, and McKinley Counties, New Mexico.

(Witness sworn)

A.R. KENDRICK

called as a witness, having been first duly sworn was examined and testified as follows:

DIRECT EXAMINATION

BY MR. HATCH:

. /

Q State your name and position for the record.

A A.R. Kendrick, Engineer for the Oil Conservation Commission.

Q Are you prepared to make recommendations to the Commission concerning the extension of certain pools in San Juan, Rio Arriba, Sandoval and McKinley Counties, New Mexico?

A Yes, sir.

Ω Are your recommendations prepared in the form of an exhibit?

A Yes, sir.

2

Q What is the exhibit number?

A Number 1, Paragraphs A through K.

Q Will you refer to Exhibit 1 and to the docket which has been prepared and point out any substantial difference between the two and any corrections that need to be made?

3

A In Paragraph B under Township 30 North, Range 9 West, please add Section 13, southeast quarter. In Paragraph J change Township 30 North to Township 39 North. The rest of the exhibit and docket are similar.

Q And that was advertised --

A Paragraph J was not properly advertised in the newspaper. Well, I guess it would be, because it didn't spell out --

Q In other words. --

A Just listed the pool name.

Q Are there any other corrections to be made?

A No, sir.

Q Do you recommend to the Commission that the subject pools be extended as advertised and as corrected in this hearing?

A Yes, sir.

Q Was exhibit No. 1 prepared by you or someone

under your supervision?

A Yes, sir.

MR. HATCH: I would like to move the

introduction of --

MR. PORTER: The Paragraph J did indicate the Paragraph two was to be extended.

A Yes, indicated the pool to be extended but did not set out the township and range in the legal add.

MR. PORTER: If there are no objections the exhibit will be admitted.

(Whereupon, Exhibit 1 was offered and admitted in evidence.)

MR. PORTER: Does anyone have a question of Mr. Kendrick? He may be excused.

(Witness excused.)

MR. PORTER: Does anyone have anything further to offer in this nomenclature case? The Commission will take the case under advisement and the hearing is adjourned.

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STATE OF NEW MEXICO)) ss COUNTY OF BERNALILLO)

I, KAY EMBREE, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me; and that the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability.

Witness my Hand and Seal this 29th day of April, 1968.

hay muyer NOTARY PUBLIC

My Commission Expires: November 19, 1971

Chos. 3749

| (a) Extend the Astec - Pictured Cliffs | Pool |
|---|--------|
| boundary in San Juan | Count, |
| New Mexico, to include therein: | |
| <u>Section 11: SW/4</u> Section 13: SW/4 | |

Based on!

My a's soit type too good. If they do, everything else cuits thru. Sorry bent that.

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5-73-0

(b) Extend the **<u>Blance-Pictured</u>** Cliffe

boundary in <u>San Juan</u> New Mexico, to include therein:

P001

Township 29 North, Bange 8 Nest. NAR. Section 7: 8/2 Section 8: N/2 <u>30</u> <u>Township 40 North. Bange 8 Nest. NAR.</u> Section 18: 8/2 Section 30: 8/2 Section 31: NV/4 <u>Township 30 North. Bange 9 Nest. NAR.</u> Section 13: SE/4 Section 25: 8/2 Section 30: V/2

Based ont

(c) Extend the South Blanco-Pictyred Cliffe Pool
boundary in Rio Arriba, Sandoval & San Juan Count_ies,
New Mexico, to include therein:

V Texaship 25 North, Bange 5 Vest. NMPH, Section 35: All

Based ont

| (d) Extend the Tapacito-Pictured Cliffs | Pool |
|---|----------|
| boundary in Rie Arriba | Count |
| New Mexico, to include therein: | ; |
| Section 6: 50/4 | <i>4</i> |
| / <u>SomeRip 27 North, Range 3 Vest, NAPA</u> Section 30:88/4 Section 31:8/2 & SE/4 | |

Blacd ons

Pool

Count y (.) Extend the <u>Otere-Chaera</u> boundary in _____ Rio Arriba New Mexico, to include therein: Township 25 North, Range 5 West, NHPH, Section 6: W/2 Section 7: All V Section 19: WW/4 Sentien 2: All Section 2: All Section 3: S/2 Section 4: All Section 5: N/2 Section 9: N/2 All of ections 10-threads 11, and 12 All of ections 10-threads 11, and 12 Section 15: 8/2 Section 13: W/2 and SE/4 Section 22: 8/2 Section 24: 88/A Section 24: 88/A Į Section 24: NE/4 Tomahin 26 North, Runge 6 Vest, MiPH, Section 29: 85/4 Section 31: 8/2 Section 32: All Section BEXXX 33: W/2 V. Section 35: All

Based on?

| (f) Extend the Blance-Nesaverde | Pool |
|--|--------|
| boundary in Rie Arriba & San Juan | Count, |
| New Mexico, to include therein: / <u>Township 26 North. Range 5 Nest. 1075</u> Section: 15: N/2 / <u>Township 28 North. Range 9 Nest. NATH.</u> Section 30: V/2 / <u>Township 28 North. Range 10 Nest. NATH.</u> Section 25: Min N/2 | |

Baed ont

| (9 |) | Extend (| the South L | lospah-Lower Sand Oll | Pool |
|-----|------|-----------|-------------|-----------------------|---------|
| bot | unda | ary in _ | NoKinle | Y | Count_, |
| Net | w Me | exico, to | o include | therein: | |

/ Townelin 17 North. Range 8 Nest. NHPH, Section 7: NN/4 NE/4 9

/ Tewnship 17 North. Bangs + WEst. NHPN. Section 12: NET4, 2/2 NV/4 & SV/4 NV/4

Based ont

| (| Extend | the South Neepsh-Opper Sand Oil | Pool |
|--------|---------|---------------------------------|--------|
| bounda | ry in _ | McKinley | Count, |

New Mexico, to include therein:

/ Township 12 North, Range 9 Vest, WHPH. Section 12: SW/4 NW/4

Based on:

| (| 1 |) | Extend | l the | Tapacito-Gallup Associated | Pool |
|---|-----|-----|--------|-------|----------------------------|-------------------|
| ł | າວເ | ind | ary in | | Rio Arriba | Count_ y , |

New Mexico, to include therein:

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Section 26: ALL

Baed ont

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(j) Extend the Slick Rock-Dakota Oil Pool

boundary in _____ San Juan _____ Count y,

New Mexico, to include therein:

<u>Township 30 North. Bange 17 West. WMPM</u>, Section 36: N/2 SE/4 & SE/4 NE/4

Baed ont

| (| k |) | Extend | the | Tocito Pome-Pennsylvanian D 011 | Pool |
|---|---|---|----------|-----|---------------------------------|--------|
| | | | ary in _ | | San Juan | Count, |

New Mexico, to include therein:

<u>Township 26 North. Range 18 Vest. NMPH</u>, Section 22: SW/4 Section 27: NW/4

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Based ont

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