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	OOL SAN	LUTS.	SOUTH-MESAVERDE	(OIL)
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TOWNSHIP-18N		Range	03W	NMPM	
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7	- 8	9-)1	1
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	- 20	21	22	22	3
	- 29	28		2	6 25
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NMOCD DISTRICT 3 NOMENCLATURE CASE AUGUST 18, 1994

11073 R-10178

- V(a) That there is a need for the creation of a new pool in San Juan County, New Mexico, for the production of gas from the Chacra formation, said pool to bear the designation of Bisti-Chacra (Gas) Pool (pool code 96031). Said Bisti-Chacra was discovered by the Dugan Production Hendrix #1 licated in Unit Letter B of Section 07, Township 22 North, Range 08 West, NMPM. It was completed in the Bisti-Chacra formation on May 11, 1993. The top of the perforations is at 1,249 feet.
 - (b) That there is a need for the creation of a new pool in Rio Arriba County, New Mexico, for the production of gas from the Pictured Cliffs formation, said pool to bear the designation of Carracas-Pictured Cliffs (Gas) Pool (pool code 96154). Said Carracas-Pictured Cliffs (gas) pool was discovered by the Nassau Resources Inc, Carracas Unit PC 26B #3 located in Unit Letter C, Section 26, Township 32 North, Range 04 West, NMPM. It was completed in the Carracas-Pictured Cliffs formation on September 24, 1993. The top of the perforations is at 3,629 feet.
- V (c) That there is a need for the creation of a new pool in San Juan County, New Mexico, for the production of gas from the Dakota formation, said pool to bear the designation of Gallegos-Dakota (Oil) Pool (pool code 96218). Said Gallegos-Dakota (Oil) Pool was discovered by the Coleman Oil & Gas Co., Navajo Smith #1 located in Unit Letter G of Section 24, Township North, Range 12 West, NMPM. It was completed in the Gallegos-Dakota formation on November 20, 1981. The top of the perforations is at 5,764 feet.

 \sqrt{a}

That there is a need for the creation of a new pool in Rio Arriba County, New Mexcio, for the production of gas from the Pictured Cliffs formation, said pool to bear the designation of Oso-Pictured Cliffs (Gas) Pool (pool code 96206). Said Oso-Pictured Cliffs was discovered by the Meridian Oil Inc San Juan 28-5 Unit #228 located in Unit Letter A of Section 24, Township 28 North, Range 05 West, NMPM. It was completed in the Oso-Pictured Cliffs formation on October 10, 1994. The top of the perforations is at 4,357 feet.



Nomenclature Exhibits P.2.

(e) That the Alamito-Gallup Oil Pool in Sandoval County, New Mexico, as classified, described and defined, is hereby extended to include therein:

 TOWNSHIP 22 NORTH, RANGE 08 WEST, NMPM Section 02: NW/4
 TOWNSHIP 23 NORTH, RANGE 08 WEST, NMPM Section 35: S/2 S/2 Section 36: S/2 SW/4

BASED ON:

YATES PETROLEUM CORP N-35-23N-08W IP 35 BOD ALAMITO ANR FED #1

(f) That the BS Mesa-Gallup Pool in Rio Arriba County, New Mexico, as heretofore — classified, described and defined, is hereby extended to include therein:

 TOWNSHIP 26 NORTH, RANGE 05 WEST, NMPM

 Section 02:
 NE/4

BASED ON:

MERIDIAN OIL INC G-02-26N-05W IP 6243 MCFD JICARILLA G #8

- (g) That the Ballard-Pictured Cliffs Pool in Rio Arriba, Sandoval and San Juan Counties, -New Mexico, as heretofore classified, decribed and defined, is hereby extended to include therein:
 - ✓ <u>TOWNSHIP 22 NORTH, RANGE 02 WEST, NMPM</u> Section 04: NW/4
 - ✓ TOWNSHIP 23 NORTH, RANGE 02 WEST, NMPM Section 30: S/2

 <u>TOWNSHIP 24 NORTH, RANGE 07 WEST, NMPM</u> Section 11: E/2 Section 12: NW/4 Nomenclature Exhibits P.3.

✓ <u>TOWNSHIP 25 NORTH, RANGE 06 WEST, NMPM</u> Section 17: ALL Section 18: N/2, SE/4 Section 20: NE/4

BASED ON:

ROBERT L BAYLESS E-04-22N-02W IP 622 MCFD APACHE BEND #5

ROBERT L BAYLESS O-30-23N-02W IP 1493 MCFD

APACHE BEND #6

ROBERT L BAYLESS I-11-24N-07W IP 3882 MCFD BLUE MESA #1

 \checkmark (h) That the Bisti, Lower-Gallup Oil Pool in San Juan County, New Mexico, as heretofore – classified, described and defined, is hereby extended to include therein:

TOWNSHIP 24 NORTH, RANGE 09 WEST, NMPM

Section 17:S/2Section 18:E/2Section 19:E/2Section 20:ALLSection 21:W/2Section 28:W/2Section 29:E/2

BASED ON:

DUGAN PRODUCTION CORPORATION L-28-24N-09W IP 45 BOD NOVEMBER 24 #2

Nomenclature Exhibits P.4.

- ۰<u>۸</u> (i) That the Bisti, South-Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, described and defined, is hereby extended to include therein:
 - TOWNSHIP 23 NORTH, RANGE 10 WEST, NMPM Section 06: W/2 SW/4
 - TOWNSHIP 23 NORTH, RANGE 11 WEST, NMPM Section 01: SE/4

BASED ON:

DUGAN PRODUCTION CORP I-01-23N-11W IP 48 MCFD

FLO JO #4

- **∠**(j) That the Blanco-Mesaverde Pool in Rio Arriba and San Juan counties, New Mexico, as heretofore classified, described and defined, is hereby extended to include therein:
 - ✓ TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM Section 03: ALL

BASED ON:

AMOCO PRODUCTION CO I-03-30N-12W **IP 1596 MCFD**

L. C. KELLY #5

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

TOWNSHIP 29 NORTH, RANGE 07 WEST, NMPM Section 31: NE/4Section 32: ALL

✓ TOWNSHIP 30 NORTH, RANGE 09 WEST, NMPM

Section 01:	ALL
Section 02:	ALL
Section 03:	ALL
Section 04:	E/2
Section 10:	N/2
Section 11:	N/2
Section 12:	ALL
Section 13:	NE/4

31 11

Nomenclature Exhibits P.5.

BASED ON:

MERIDIAN OIL INC B-32-29N-07W IP 682 MCFD SAN JUAN 29-7 UNIT #574

CONOCO INC O-36-31N-09W IP 140 MCFD STATE COM J #6A

 \neq (1) That the Blanco, East-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as - heretofore classified, described and defined, is hereby extended to include therein:

✓ <u>TOWNSHIP 30 NORTH, RANGE 03 WEST, NMPM</u> ✓ Section 05: W/2

<u>TOWNSHIP 31 NORTH, RANGE 03 WEST, NMPM</u> Section 32: SW/4

BASED ON:

ROBERT L BAYLESS L-32-31N-03W IP 684 MCFD JICARILLA 31-3-32 #1

 \swarrow (m) That the Blanco, South-Tocito Oil in Rio Arriba County, New Mexico, as heretofore \backsim classified, described and defined, is hereby extended to include therein:

TOWNSHIP 27 NORTH, RANGE 06 WEST, NMPM Section 32: N/2 SW/4

BASED ON:

UNOCAL K-32-27N-06W IP 80 BOD **RINCON UNIT #166**

Nomenclature Exhibits P.6.

 κ (n) That the Choza Mesa-Pictured Cliffs Pool in Rio Arriba, New Mexico, as heretofore κ classified, described and defined, is hereby extended to include therein:

V TOWNSHIP 28 NORTH, RANGE 04 WEST, NMPM Section 16: W/2 Section 17: S/2

BASED ON:

MERIDIAN OIL INC F-16-28N-04W IP 1743 MCFD

VALDEZ #5

MERIDIAN OIL INC K-17-28N-04W IP 517 MCFD

- #226
- \checkmark (o) That the Dufers Point-Gallup Dakota Oil Pool in San Juan County, New Mexico, as heretofore classified, described and defined, is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 08 WEST, NMPM Section 06: N/2

BASED ON:

MERIDIAN OIL INC A-06-25N-08W IP F 120 BOD DUFERS #1

 \checkmark (p) That the Fulcher Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, as — heretofore classified, described and defined, is hereby extended to include therein:

VTOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 35: S/2 Section 36: ALL TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM Section 04: S/2 Section 05: S/2 Section 08: ALL Section 09: ALL Section 10: **SW/4**

Nomenclature Exhibits P.7.

BASED ON:

MERIDIAN OIL INC P-36-27N-10W IP 58 MCFD

MERIDIAN OIL INC H-08-29N-12W IP N/F SICP 48

MERIDIAN OIL INC L-08-29N-12W IP N/F SICP 307 HUERFANO UNIT #258

SHIOTANI FEDERAL #500

SHIOTANI FEDERAL #400

 $\sqrt[7]{(q)}$ That the Gavilan-Mancos Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, described and defined, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 02 WEST, NMPM Section 04: ALL Section 05: ALL

BASED ON:

W M GALLAWAY M-05-26N-02W IP 67 BOD TRIX #2

TOWNSHIP 28 NORTH, RANGE 04 WEST, NMPMSection 07:ALLTOWNSHIP 28 NORTH, RANGE 05 WEST, NMPMSection 11:ALLSection 12:ALLSection 14:NE/4TOWNSHIP 29 NORTH, RANGE 04 WEST, NMPMSection 31:SE/4, W/2Section 32:SW/4

Nomenclature Exhibits P.8.

✓ <u>TOWNSHIP 29 NORTH, RANGE 05 WEST, NMPM</u> Section 26: SE/4 Section 35: E/2 Section 36: ALL BASED ON:

MERIDIAN OIL INC N-07-28N-04W IP 1665 MCFD

MERIDIAN OIL INC

M-11-28N-05W IP 1611 MCFD SAN JUAN 28-4 UNIT #225

SAN JUAN 28-5 UNIT #227

MERIDIAN OIL INC H-14-28N-05W IP 582 MCFD SAN JUAN 28-5 UNIT #200

 $\sqrt{}$ (r) That the Horseshoe-Gallup Oil Pool in San Juan County, New Mexico, as heretofore - classified, described and defined, is hereby extended to include therein:

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPMSection 17:W/2 SW/4Section 19:N/2-N/2, E/2 NW/4, SE/4Section 20:W/2

BASED ON:

MERIDIAN OIL INC D-20-30N-15W IP 67 BOD

BLACK DIAMOND COM 20 #1

 \checkmark (s) That the Kutz, West-Pictured Cliffs Pool in San Juan county, New Mexico, as heretofore – classified, described and defined, is hereby extended to include therein:

 $\sqrt{\text{TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM}}$

Section 17: W/2 Section 19: ALL Section 20: W/2 Section 29: NW/4 Section 30: N/2 Nomenclature Exhibits P.9.

✓ TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM Section 22: NW/4

BASED ON:

RODDY PRODUCTION INC D-17-28N-11W IP NF SICP 361

MERIDIAN OIL INC A-30-28N-11W IP 514 MCFD LUCERNE FEDERAL #2

RHODES C #100

BHP PETROLEUM INC C-22-29N-12W IP 580 MCFD GALLEGOS CANYON UNIT #522

 \uparrow (s) That the Lindrith, West-Gallup Dakota Oil Pool in Rio Arriba County, New Mexico, as - heretofore classified, described and defined, is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 03 WEST, NMPM Section 19: S/2

BASED ON:

TEXACO E&P INC O-19-25N-03W IP 118 BOD LYDIA RENTZ #11

 χ (t) That the Lybrook-Gallup Oil Pool in Rio Arriba, Sandoval and San Juan counties, New — Mexico, as heretofore classified, described and defined, is hereby extended to include therein:

<u>ÝÓWNSHIP 23 NORTH, RANGE 07 WEST, NMPM</u> Section 22: SW/4

BASED ON:

BCO INC N-22-23N-07W IP 80 BOD FEDERAL B #21

Nomenclature Exhibits P.10.

 \times (u) That the Otero-Chacra Pool in Rio Arriba and San Juan Counties, New Mexico, as \checkmark heretofore classified, described and defined, is hereby extended to include therein:

VTOWNSHIP 27 NORTH, RANGE 08 WEST, NMPM

Section 01:	SW/4
Section 02:	SE/4
Section 17:	SW/4
Section 18:	S/2
Section 22:	S/2
Section 27:	N/2

✓ TOWNSHIP 27 NORTH, RANGE 09 WEST, NMPM

Section	02:	SW/4
Section	03:	S/2
Section	04:	SE/4
Section	09:	NE/4
Section	10:	N/2
Section	11:	NW/4
Section	13.	SE/4
Section	24:	E/2

BASED ON:

SOUTHLAND ROYALTY COMPANY I-24-27N-09W IP 1492 MCFD

JERNIGAN #3A

(v) That the Rio Puerco-Mancos Oil Pool in Sandoval County, New Mexico, as heretofore - classified, decribed and defined, is hereby extended to include therein:

<u>TOWNSHIP 21 NORTH, RANGE 02 WEST, NMPM</u> Section 35: W/2

BASED ON:

BRIGHT & COMPANY M-35-21N-02W IP 210 BOD CUBA MESA UNIT 35 #1

Nomenclature Exhibits P. 11.

(w) That the San Luis, South-Mesaverde Oil Pool in Sandoval County, New Mexico, as - classified, described and defined, is hereby extended to include therein:

✓<u>TOWNSHIP 18 NORTH, RANGE 03 WEST, NMPM</u> Section 33: SE/4 NW/4

BASED ON:

COULTHURST MGT/INV INC F-33-18N-03W IP 2 BOD ERIN #4