

ROUGH

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

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

CASE NO. 7859

Order No. R-7277

THE APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN ORDER

CERTAIN POOLS IN _____,
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on _____
_____, at Santa Fe, New Mexico, before Examiner _____
_____.

NOW, on this _____ day of _____, 19_____, the
Division Director being present and having considered the
testimony, the record, and the recommendations of the Examiner,
and being fully advised in the premises,

FINDS:

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

✓ (a) That there is need for the creation of a new oil pool in McKinley County, New Mexico, for the production of oil from the Mesaverde formation, said pool to bear the designation of Blue Mesa Mesaverde Oil Pool. Said Blue Mesa Mesaverde Oil

Pool was discovered by the Folk+Burge Oil Co. FBC Federal #1 located in Unit L of Section 12, Township 19N, Range 5W, NMPM. It was completed in the Mesaverde formation on 10-8-82. The top of the perforations is at 1946 feet.

✓ () That there is need for the creation of a new gas pool in Rio Arriba County, New Mexico, for the production of gas from the Gallup formation, said pool to bear the designation of Cabrestro Gallup Gas Pool. Said Cabrestro Gallup Gas

Pool was discovered by the Southland Royalty Co. Sims Federal #1 located in Unit J of Section 13, Township 30N, Range 4W, NMPM. It was completed in the Gallup formation on 9-11-81. The top of the perforations is at 7541 feet.

✓ () That there is need for the creation of a new gas
pool in San Juan County, New Mexico, for the
production of gas from the Gallup formation,
said pool to bear the designation of Calloway Gallup Gas

Pool. Said Calloway Gallup Gas
Pool was discovered by the Southland Royalty Company
Nye #17 located in Unit L
of Section 1, Township 30N, Range 11W
, NMPM. It was completed in the Gallup
formation on 8-7-81. The top of
the perforations is at 6154 feet.

✓ () That there is need for the creation of a new gas
pool in San Juan County, New Mexico, for the
production of gas from the Gallup formation,
said pool to bear the designation of Dusenberry Gallup Gas
Pool. Said Dusenberry Gallup Gas

Pool was discovered by the Southland Royalty Company
Dusenberry #3E located in Unit H
of Section 1, Township 31N, Range 12W
, NMPM. It was completed in the Gallup
formation on 10-30-79. The top of
the perforations is at 6818 feet.

✓ () That there is need for the creation of a new gas
pool in San Juan County, New Mexico, for the
production of gas from the Gallup formation,
said pool to bear the designation of Eagle Nest Gallup Gas
Pool. Said Eagle Nest Gallup Gas
Pool was discovered by the Aztec Energy Corporation
Stock #1 located in Unit J
of Section 36, Township 30N, Range 16W
, NMPM. It was completed in the Gallup
formation on 9-30-81. The top of
the perforations is at 3701 feet.

✓ () That there is need for the creation of a new gas
pool in Rio Arriba County, New Mexico, for the
production of gas from the Gallup formation,
said pool to bear the designation of Laguna Seca Gallup Gas
Pool. Said Laguna Seca Gallup Gas
Pool was discovered by the Northwest Pipeline Corp
Rosa Unit #77 located in Unit L
of Section 33, Township 31N, Range 5W
, NMPM. It was completed in the Gallup
formation on 5-5-81. The top of
the perforations is at 7660 feet.

✓ () That there is need for the creation of a new gas pool in San Juan County, New Mexico, for the production of gas from the Farmington formation, said pool to bear the designation of Manzanares Farmington Gas Pool. Said Manzanares Farmington Gas Pool was discovered by the Amoco Production Co. W.D. Heath A #14 located in Unit L of Section 9, Township 29N, Range 9W, NMMPM. It was completed in the Farmington formation on 4-3-81. The top of the perforations is at 1116 feet.

✓ () That there is need for the creation of a new gas pool in San Juan County, New Mexico, for the production of gas from the Gallup formation, said pool to bear the designation of McDermott Gallup Gas Pool. Said McDermott Gallup Gas Pool was discovered by the Amoco Production Co. Standlind Gas Com B #1 located in Unit I of Section 9, Township 32N, Range 12W, NMMPM. It was completed in the Gallup formation on 1-15-81. The top of the perforations is at 5968 feet.

✓ () That there is need for the creation of a new oil
pool in McKinley County, New Mexico, for the
production of oil from the Gallup formation,
said pool to bear the designation of North Miguel Creek Gallup Oil
Pool. Said North Miguel Creek Gallup Oil
Pool was discovered by the Capital Oil + Gas Corp.
State #1 located in Unit M
of Section 16, Township 16N, Range 6W
, NMPPM. It was completed in the Gallup
formation on 7-23-81. The top of
the perforations is at 1153 feet.
✓ () That there is need for the creation of a new gas
pool in San Juan County, New Mexico, for the
production of gas from the Gallup formation,
said pool to bear the designation of Trail Canyon Gallup Gas
Pool. Said Trail Canyon Gallup Gas
Pool was discovered by the Oxoco Production Co.
Trail Canyon #2 located in Unit H
of Section 18, Township 32N, Range 8W
, NMPPM. It was completed in the Gallup
formation on 4-28-81. The top of
the perforations is at 7559 feet.

Case No.
Order No. R-

✓ () That there is a need for the abolishment of The
Gonzales Mesaverde Gas Pool in Rio Arriba County
New Mexico.

() That there is a need for the abolishment of _____

() That there is a need for the abolishment of _____

Case No.
Order No. R-

✓() That there is need for the extension of the
Alamito Gallup Oil Pool in Sandoval County
New Mexico.

✓() That there is need for the extension of the
Albino Pictured Cliffs Gas Pool in San Juan County
New Mexico.

✓() That there is need for the extension of the
Armenta Gallup Oil Pool in San Juan County
New Mexico.

✓() That there is need for the extension of the
Aztec Pictured Cliffs Gas Pool in San Juan County
New Mexico.

✓() That there is need for the extension of the
Bellard Pictured Cliffs Gas Pool in Rio Arriba, Sandoval,
and San Juan Counties New Mexico.

Case No.
Order No. R-

- ✓ () That there is need for the extension of the
Bisti Lower Gallup Oil Pool in San Juan County
New Mexico
- ✓ () That there is need for the extension of the
Blanco Mesaverde Gas Pool in Rio Arriba and San
Juan Counties New Mexico
- ✓ () That there is need for the extension of the
Blanco Pictured Cliffs Gas Pool in Rio Arriba and
San Juan Counties New Mexico
- ✓ () That there is need for the extension of the
South Blanco Pictured Cliffs Gas Pool in Rio Arriba,
Sandoval, and San Juan Counties New Mexico
- ✓ () That there is need for the extension of the
Cha Cha Gallup Oil Pool in San Juan County
New Mexico

Case No.
Order No. R-

✓ () That there is need for the extension of the
Chacon Dakota Associated Pool in Rio Arriba and Sandoval
Counties New Mexico

✓ () That there is need for the extension of the
Counselors Gallup Oil Pool in Rio Arriba County
New Mexico

✓ () That there is need for the extension of the
Devils Fork Gallup Associated Pool in Rio Arriba
County New Mexico

✓ () That there is need for the extension of the
Duffers Point Gallup-Dakota Oil Pool in San Juan
County New Mexico

✓ () That there is need for the extension of the
Flora Vista Fruitland Gas Pool in San Juan County
New Mexico

Case No.

Order No. R-

() That there is need for the extension of the Flora Vista Gallup Gas Pool in San Juan County New Mexico.

() That there is need for the extension of the Fulcher Kutz Pictured Cliffs Gas Pool in San Juan County New Mexico.

() That there is need for the extension of the Gavilan Pictured Cliffs Gas Pool in Rio Arriba County New Mexico.

() That there is need for the extension of the Glades Fruitland Gas Pool in San Juan County New Mexico.

() That there is need for the extension of the Gobernador Pictured Cliffs Gas Pool in Rio Arriba County New Mexico.

Case No.

Order No. R-

() That there is need for the extension of The Horseshoe Gallup Oil Pool in San Juan County New Mexico

() That there is need for the extension of the South Hosnab Lower Sand Oil Pool in McKinley County New Mexico

() That there is need for the extension of the South Lindrith Gallup-Dakota Oil Pool in Rio Arriba County New Mexico

() That there is need for the extension of the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba County New Mexico

() That there is need for the extension of the Lybrook Gallup Oil Pool in Rio Arriba and Sandoval Counties New Mexico

Case No.

Order No. R-

() That there is need for the extension of the
Many Rocks Gallup Oil Pool in San Juan County
New Mexico

() That there is need for the extension of the
Nogeezi Gallup Oil Pool in San Juan County New Mexico

() That there is need for the extension of the
Ojito Gallup-Dakota Oil Pool in Rio Arriba County New Mexico

() That there is need for the extension of the
Otero Charra Gas Pool in Rio Arriba County New Mexico

() That there is need for the extension of the
Otero Gallup Oil Pool in Rio Arriba County New Mexico

Case No.
Order No. R-

- () That there is need for the extension of the
Rusty Chacra Gas Pool in Sandoval County, New Mexico
- () That there is need for the extension of the
Rusty Gallup Gas Pool in Sandoval County, New Mexico and to
redesignate as the Rusty Gallup Oil Pool.
- () That there is need for the extension of the
Tapacito Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico
- () That there is need for the extension of the
Twin Mounds Pictured Cliffs Gas Pool in San Juan County,
New Mexico
- () That there is need for the extension of _____

Case No.
Order No. R-

) That there is need for the extension of the
WAW Fruitland-Pictured Cliff Gas Pool in San Juan
County New Mexico

) That there is need for the extension of _____

) That there is need for the extension of _____

) That there is need for the extension of _____

) That there is need for the extension of _____

IT IS THEREFORE ORDERED:

(a) That a new pool in McKinley County, New Mexico
classified as an oil pool for Mesaverde production
is hereby created and designated as the Blue Mesa Mesaverde Oil
Pool, comprising the following described area:

TOWNSHIP 19 North , RANGE 5 West , NMPM
Section 12: NW $\frac{1}{4}$ SW $\frac{1}{4}$
Section
Section

(b) That a new pool in Rio Arriba County, New Mexico,
classified as a gas pool for Gallup production,
is hereby created and designated as the Cobreto Gallup Gas
Pool, comprising the following described area:

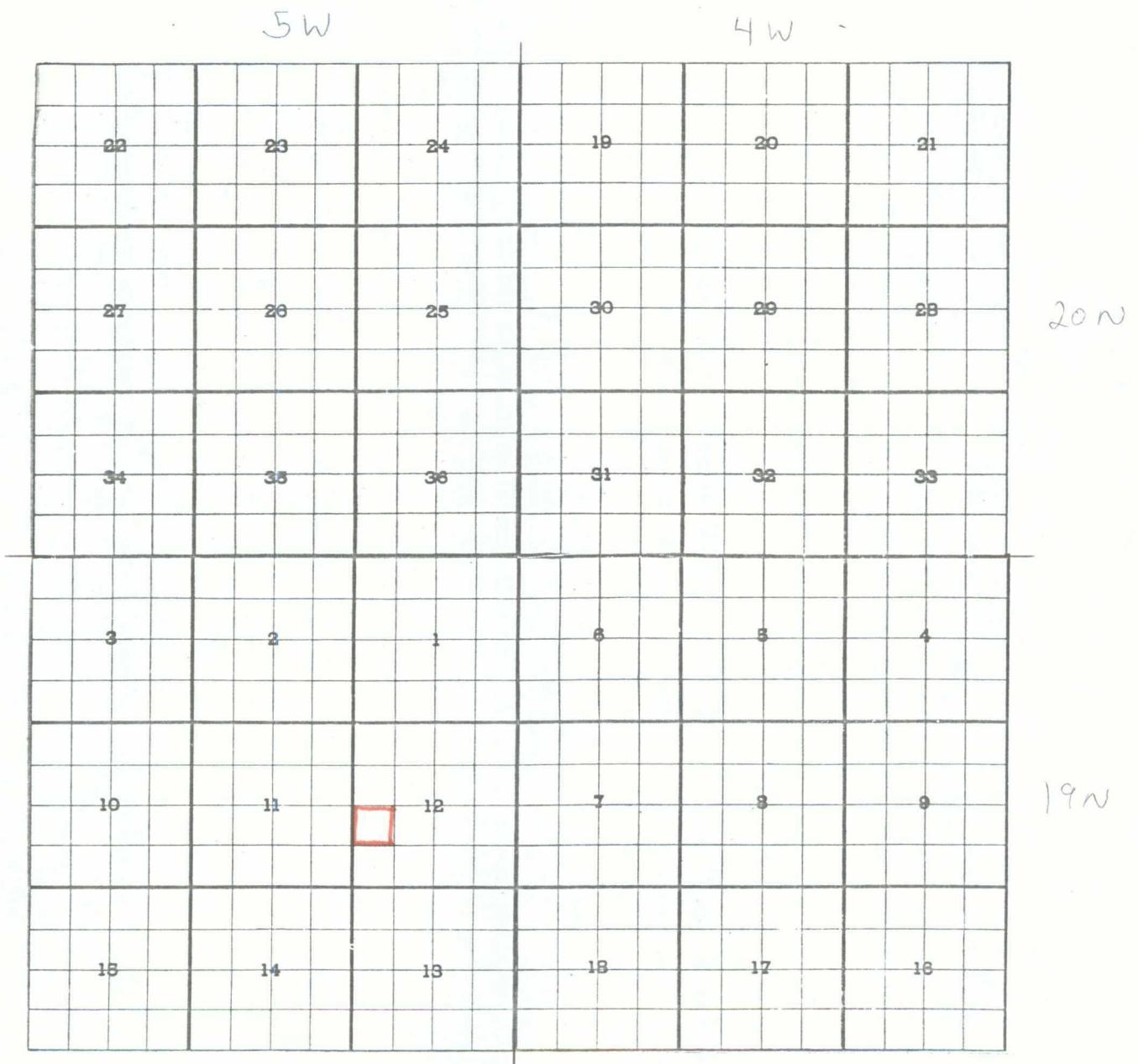
TOWNSHIP 30 North , RANGE 4 West , NMPM
Section 13: SE $\frac{1}{4}$
Section
Section

(c) That a new pool in San Juan County, New Mexico,
classified as a gas pool for Gallup production,
is hereby created and designated as the Calloway Gallup Gas
Pool, comprising the following described area:

TOWNSHIP 30 North , RANGE 11 West , NMPM
Section 1: SW $\frac{1}{4}$
Section
Section

(d) That a new pool in San Juan County, New Mexico,
classified as a gas pool for Gallup production,
is hereby created and designated as the Disenberry Gallup Gas
Pool, comprising the following described area:

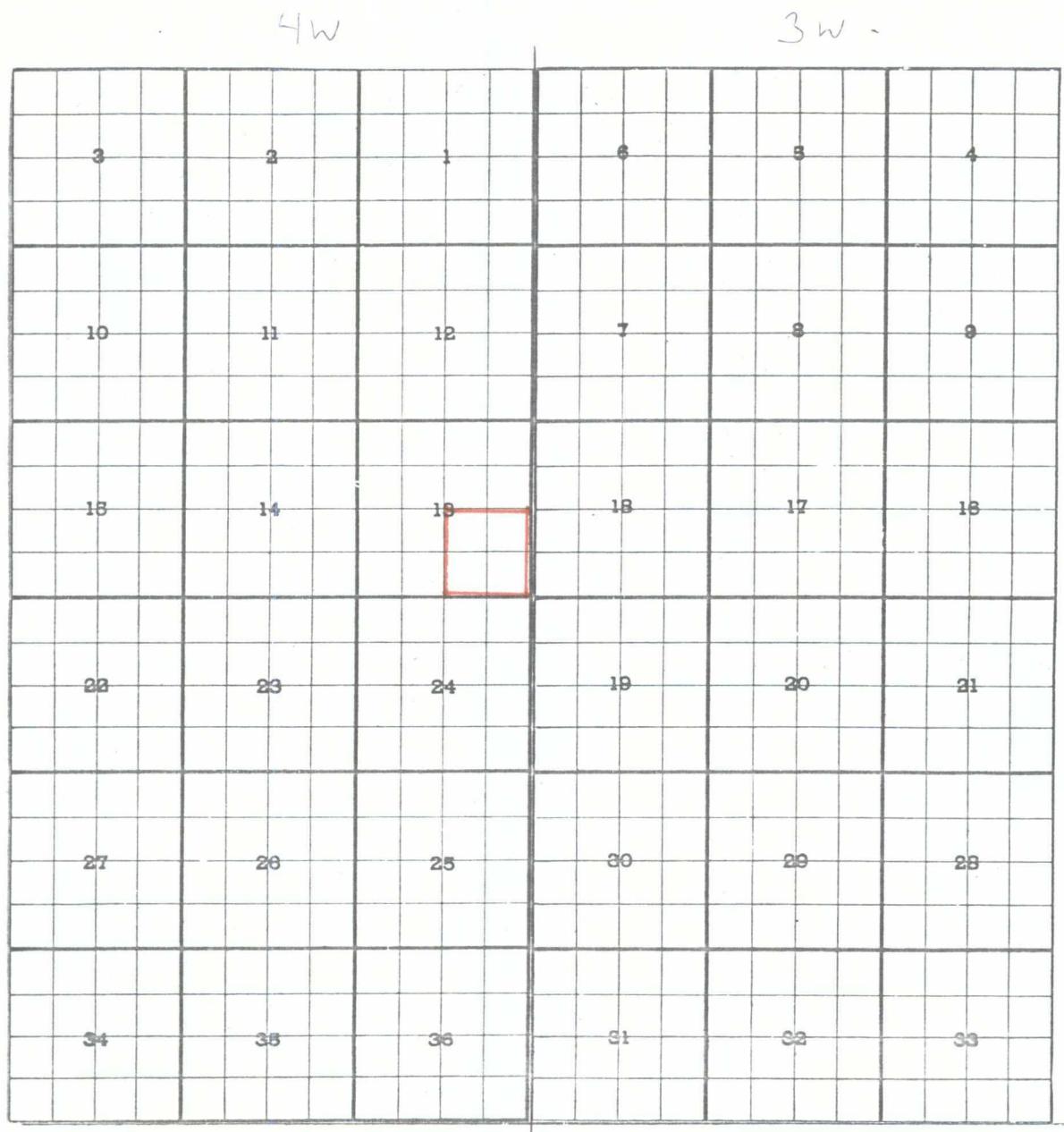
TOWNSHIP 31 North , RANGE 12 West , NMPM
Section 1: NE $\frac{1}{4}$
Section
Section



Blue Mesa Mesaverde Oil Pool

Additions

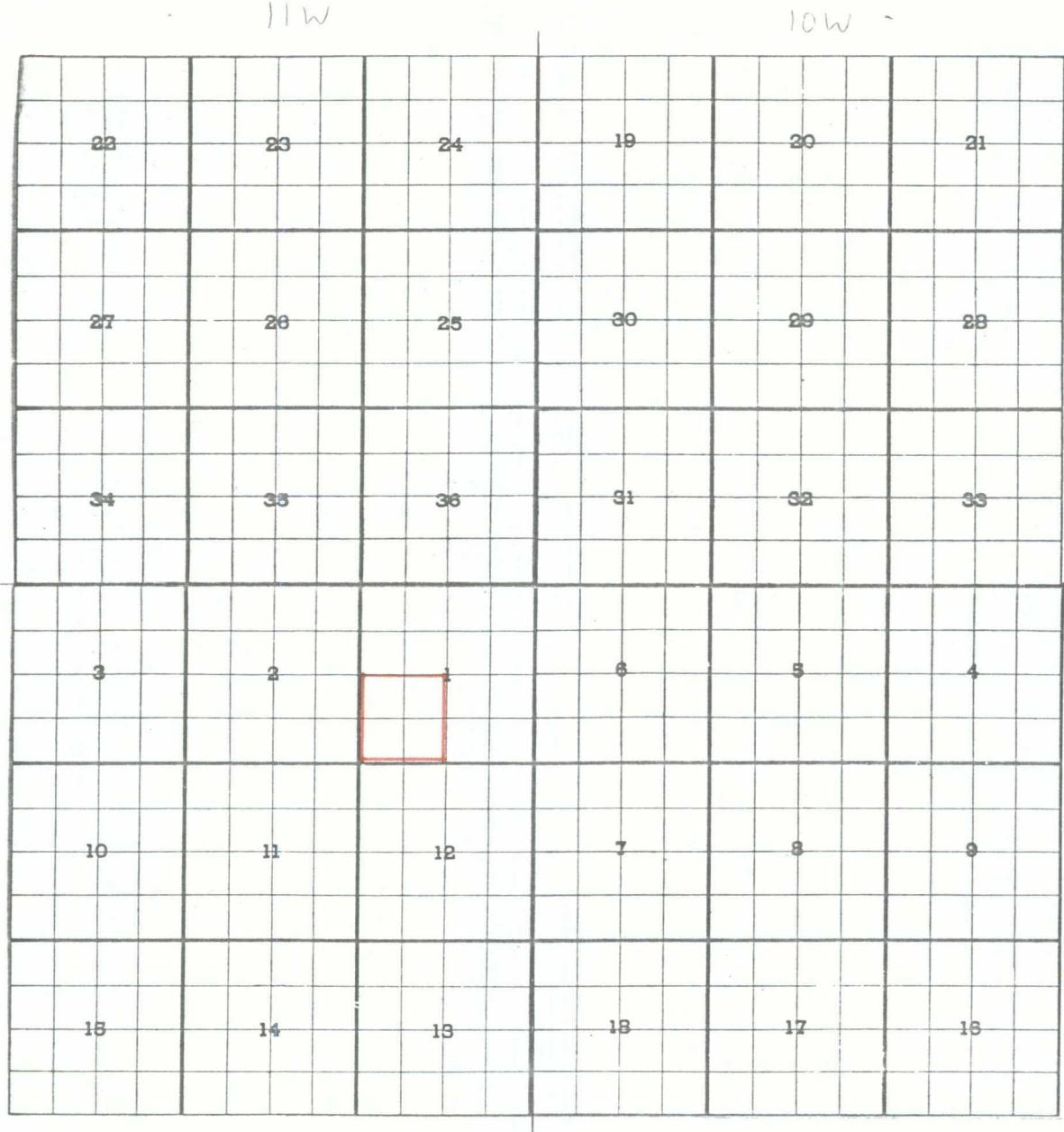
Present Boundary



Cabrestro Gallup Gas Pool

Additions

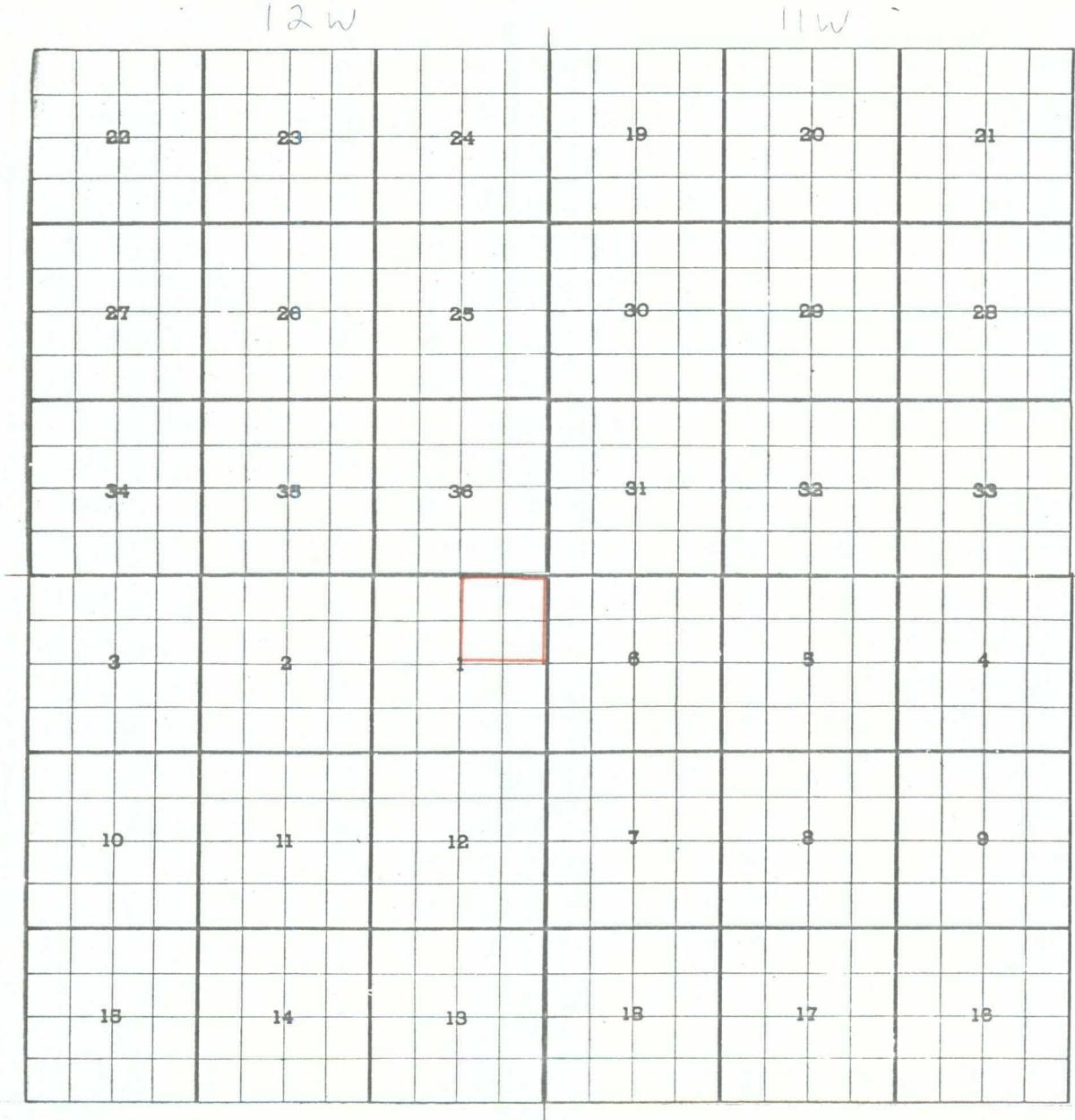
Present Boundary



Calloway Gallup Gas Pool

Additions

Present Boundary



Dusenberry Gallup Gas Pool

Additions

Present Boundary

IT IS THEREFORE ORDERED:

(e) That a new pool in San Juan County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the Eagle Nest Gallup Gas Pool, comprising the following described area:

TOWNSHIP 30 North, RANGE 16 West, NMPM
Section 36: SE/4
Section
Section

(f) That a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the Laguna Seca Gallup Gas Pool, comprising the following described area:

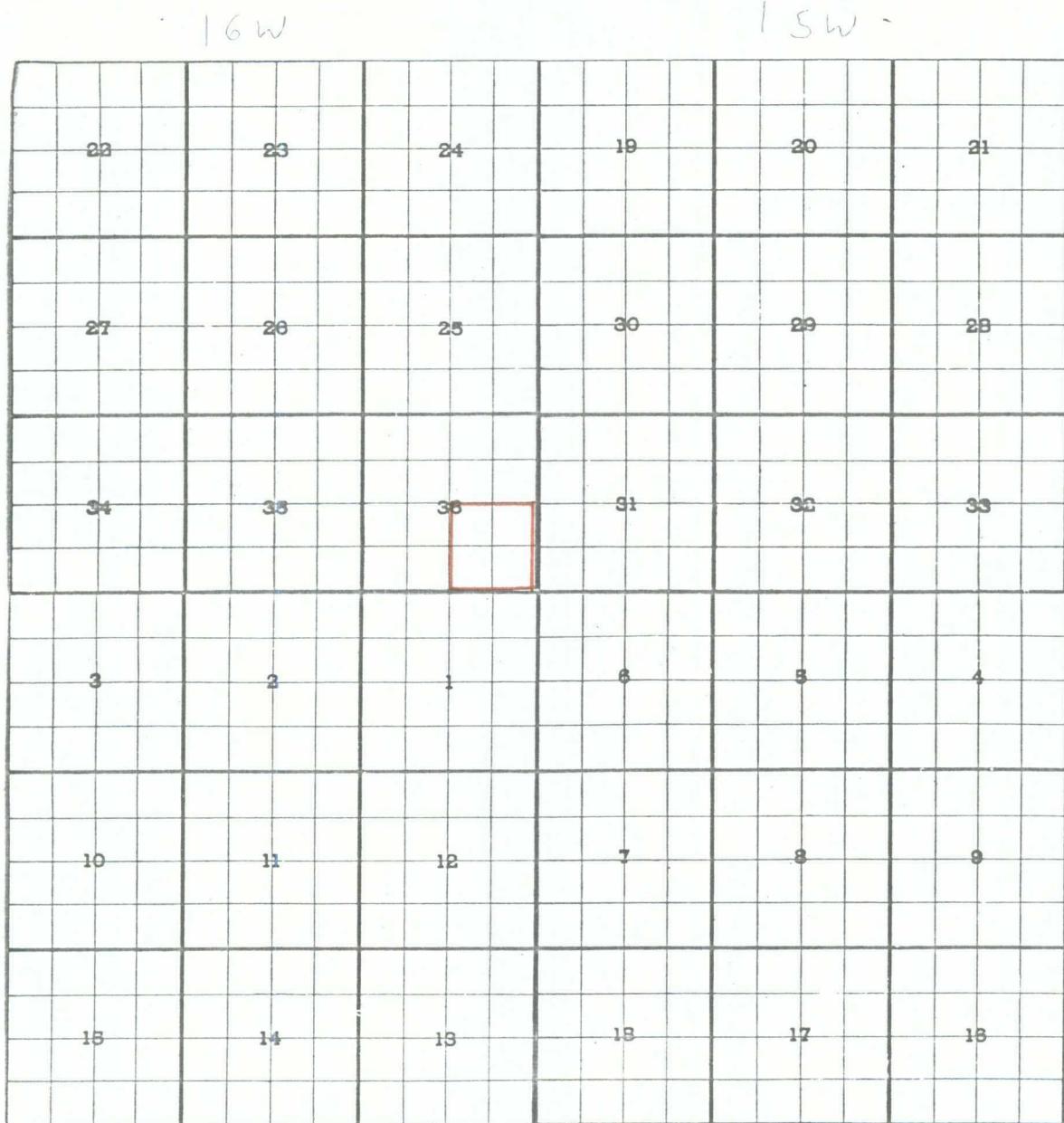
TOWNSHIP 31 North, RANGE 5 West, NMPM
Section 33: SW/4
Section
Section

(g) That a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production, is hereby created and designated as the Manzanares Farmington Gas Pool, comprising the following described area:

TOWNSHIP 29 North, RANGE 9 West, NMPM
Section 9: SW/4
Section
Section

(h) That a new pool in San Juan County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the McDermott Gallup Gas Pool, comprising the following described area:

TOWNSHIP 32 North, RANGE 12 West, NMPM
Section 9: E/2
Section 16: N/2
Section 17: E/2

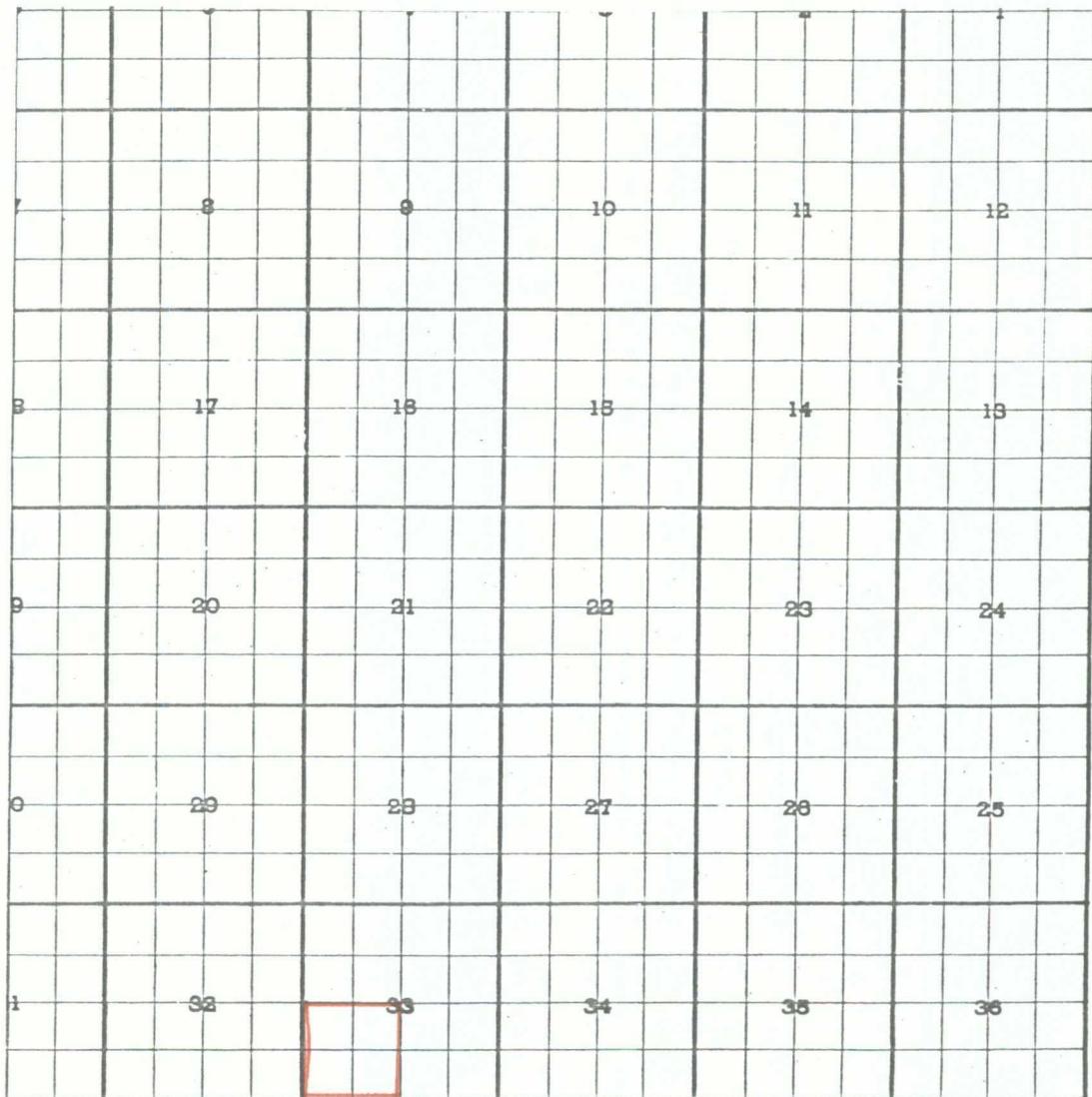


Eagle Nest Gallup Gas Pool

Additions

Present Boundary

5w

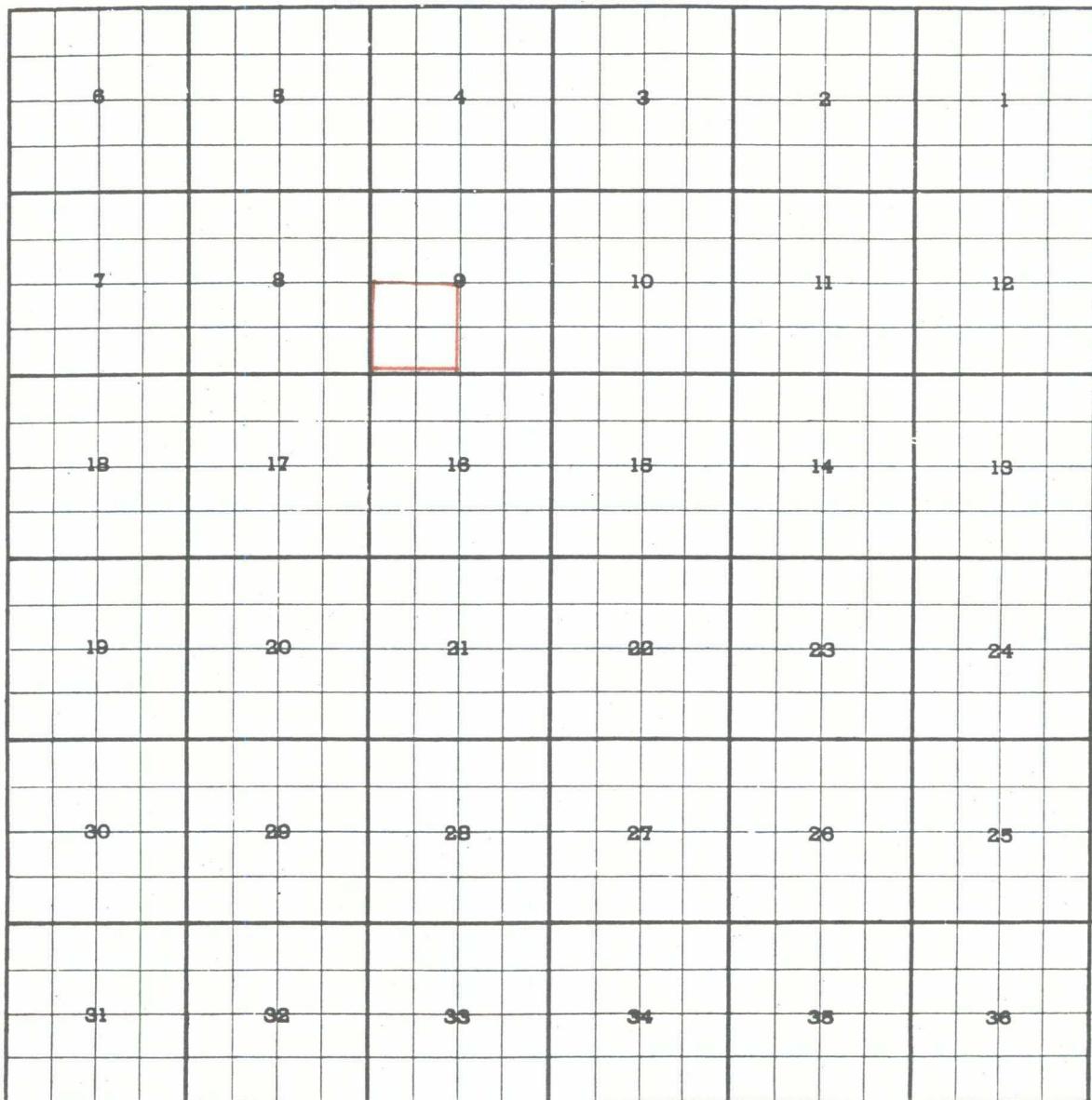


Laguna Seca Gallup Gas Pool

Additions

Present Boundary

9 W

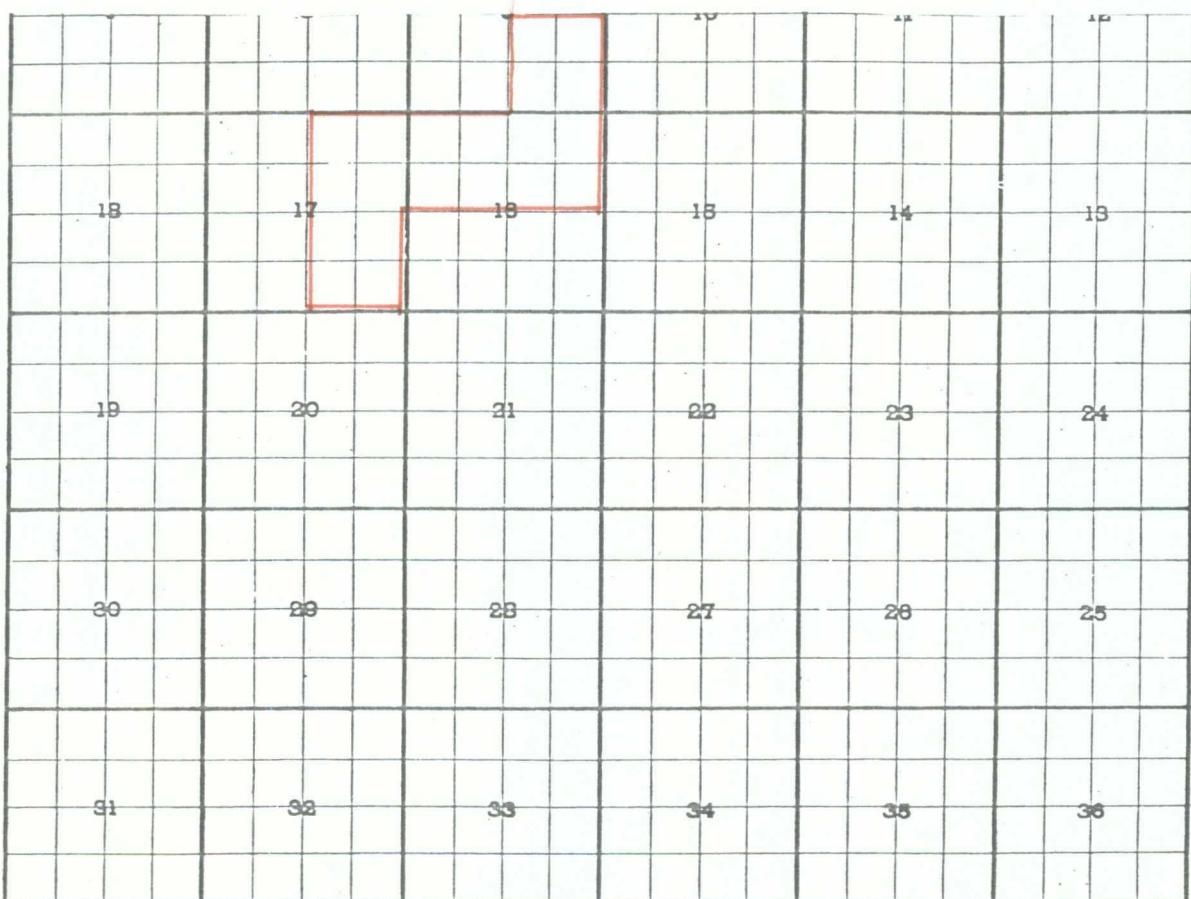


Manzanares Farmington Gas Pool

Additions

Present Boundary

12 W



32 N

McDermott Gallup Gas Pool

Additions

Present Boundary

IT IS THEREFORE ORDERED:

(i) That a new pool in McKinley County, New Mexico, classified as an oil pool for Gallup production is hereby created and designated as the North Miguel Creek Gallup Oil Pool, comprising the following described area:

TOWNSHIP 16 North, RANGE 6 West, NMPM
Section 16: S1/2 SW1/4
Section
Section

(j) That a new pool in San Juan County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the Trail Canyon Gallup Gas Pool, comprising the following described area:

TOWNSHIP 32 North, RANGE 8 West, NMPM
Section 16: SW1/4
Section 17: N1/2 and SE1/4
Section 18: NE1/4

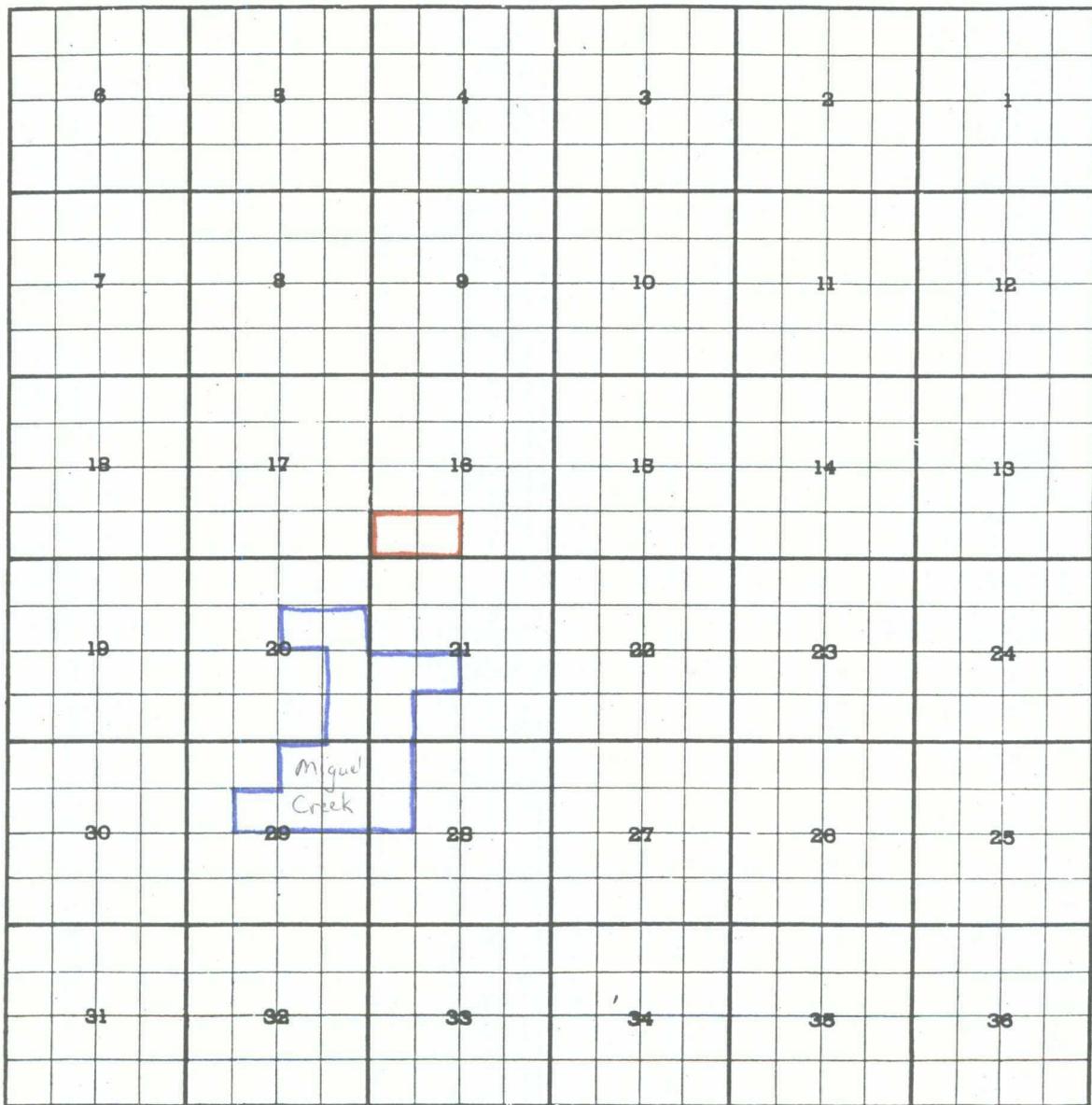
(k) That a new pool in _____ County, New Mexico, classified as a _____ pool for _____ production, is hereby created and designated as the _____ Pool, comprising the following described area:

TOWNSHIP _____, RANGE _____, NMPM
Section
Section
Section

(l) That a new pool in _____ County, New Mexico, classified as a _____ pool for _____ production, is hereby created and designated as the _____ Pool, comprising the following described area:

TOWNSHIP _____, RANGE _____, NMPM
Section
Section
Section

6W

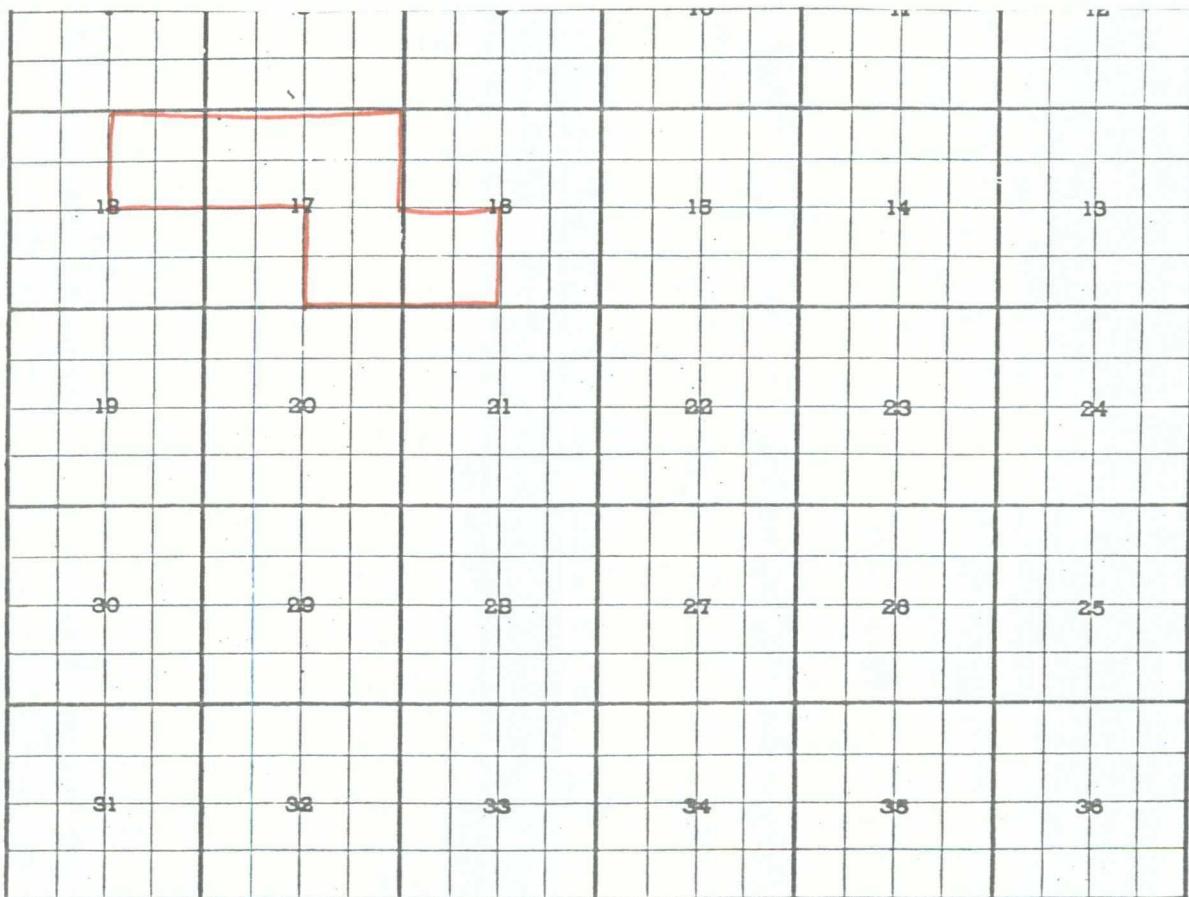


North Miguel Creek Gallup Oil Pool

Additions

Present Boundary

8 W



Trail Canyon Gallup Gas Pool

Additions

Present Boundary

Case No.
Order No. R-

(K) That the Gonzales Mesaverde Gas Pool in
Rio Arriba County, New Mexico, consisting of the following
described area:

TOWNSHIP 25 North, RANGE 5 West, NMPM

Section 3: S/2

Sections 4 to 6: A1

Section 7: NE/4

Section 8: All

Section 9: N/2

Section 10: All

TOWNSHIP 25 North, RANGE 6 WEST, NMPM

Section 1: E/2

Section 12: NE/4

TOWNSHIP 26 North, RANGE 5 WEST, NMPM

Section 29: SW/4

Section 30: SE/4

Section 31: All

Section 32: W/2 and SE/4

Section 33: W/2

is hereby abolished.

(1) That the Alamito Gallup Oil

Pool

in Sandoval County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 22 North, Range 7 West NmPm ✓

Section 3: W $\frac{1}{2}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$

Township 23 North, Range 7 West NmPm ✓

Section 27: SW $\frac{1}{4}$ SW $\frac{1}{4}$

Section 32: S $\frac{1}{2}$

Section 33: S $\frac{1}{2}$ N $\frac{1}{2}$ and S $\frac{1}{2}$

Section 34: SW $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, and W $\frac{1}{2}$ SE $\frac{1}{4}$

(M) That the Altino Pictured Cliffs Gas

Pool

in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 32 North, Range 7 West NmPm ✓

Section 7: W $\frac{1}{2}$

Township 32 North, Range 8 West NmPm ✓

Section 12: All

Section 14: NW $\frac{1}{4}$

Section 15: NE $\frac{1}{4}$

(n) That the Armenta Gallup Oil

Pool

in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 29 North, Range 10 West NmPm ✓

Sections 10-12: All

Township 29 North, Range 10 West NmPm ✓

Section 33: SE $\frac{1}{4}$

Section 34: S $\frac{1}{2}$

Section 35: SW $\frac{1}{4}$ and S $\frac{1}{2}$ SE $\frac{1}{4}$

(o) That the Aztec Pictured Cliffs Gas

Pool

in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 31 North, Range 12 West NmPm ✓

Section 35: NW $\frac{1}{4}$

Township 32 North, Range 12 West NmPm ✓

Section 28: SW $\frac{1}{4}$

Section 29: E $\frac{1}{2}$

Section 33: N $\frac{1}{2}$

Section 34: W $\frac{1}{2}$

Alamito Gallup Oil Pool

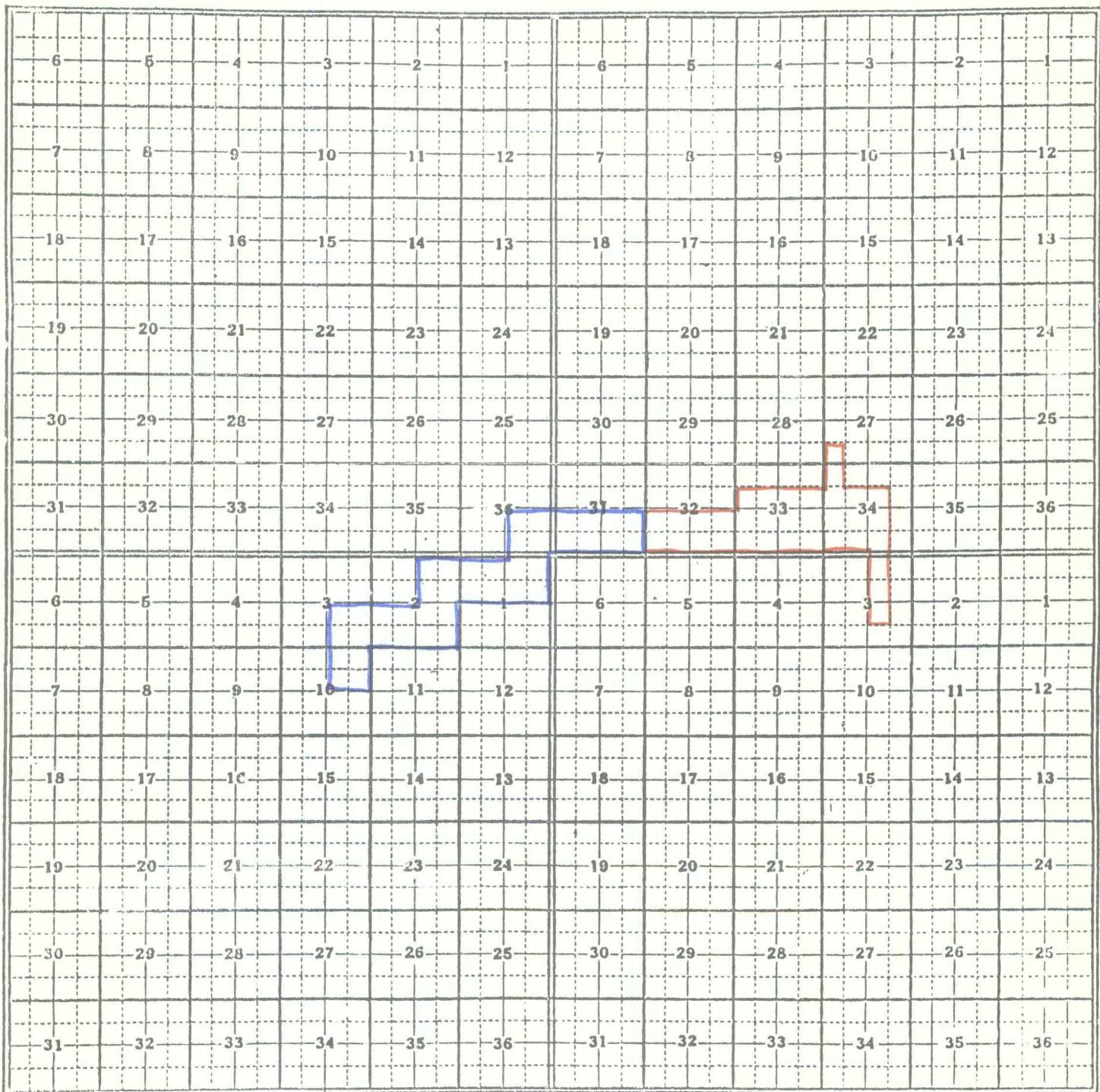
Sandoval

County,

Township 23N Range 8W
Township 22N Range 8W

Township 23N Range 7W
Township 22N Range 7W

Form 104-(Four on Township)



Additions

Present Boundary

Armenta Gallup Oil Pool

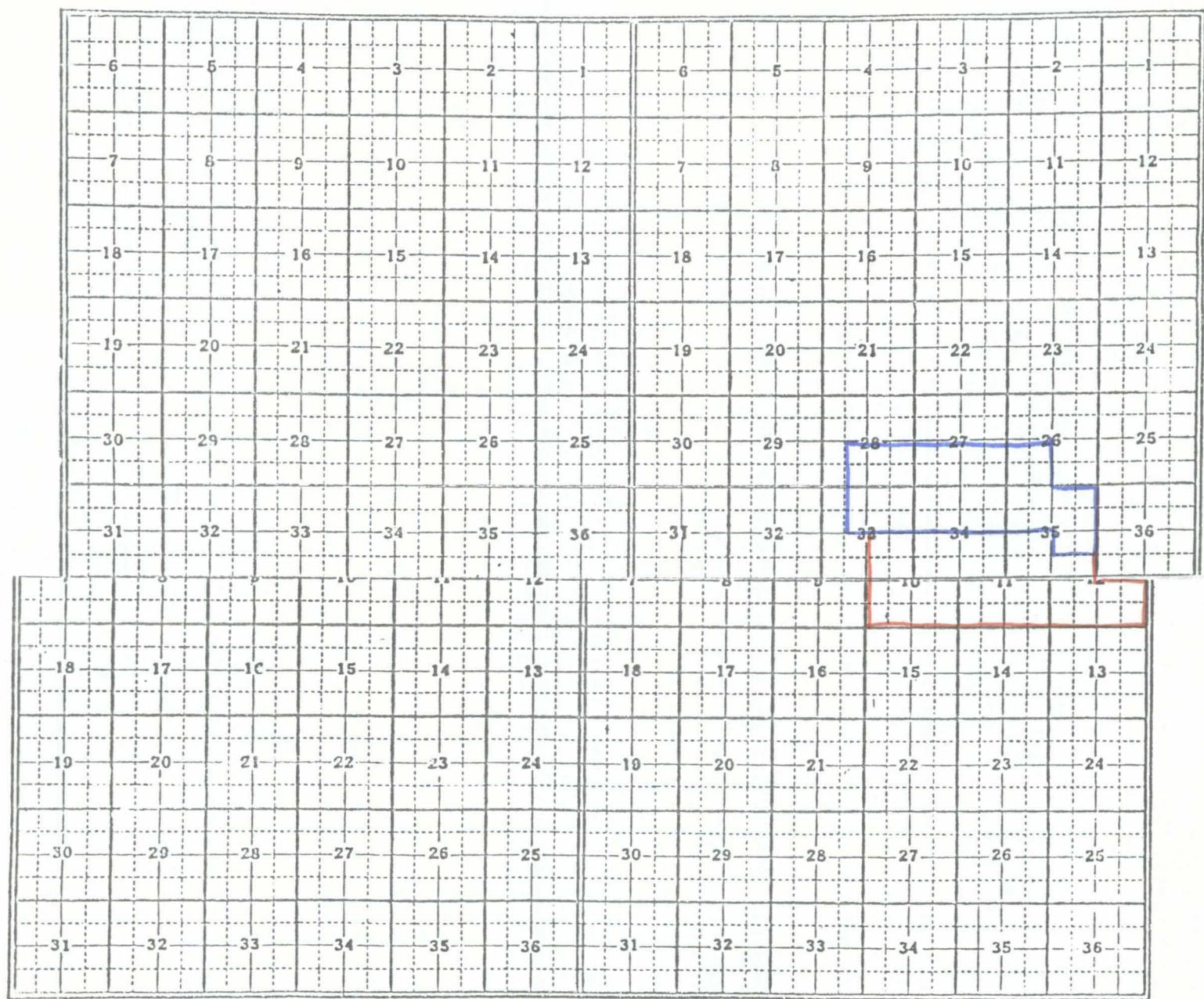
San Juan

County,

Township 29 N Range 11W
Township 29 N Range 11W

Township 29 N Range 10W
Township 29 N Range 10W

Form 104—(Four on Township)



Additions

Present Boundary

(p) That the Ballard Pictured Cliffs Gas Pool

in Rio Arriba, Sandoval, & San Juan Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 North, RANGE 6 West, NMPM ✓

Section 26: SW $\frac{1}{4}$

Section 27: SE $\frac{1}{4}$

Section 35: NE $\frac{1}{4}$

(q) That the Bisti Lower Gallup Oil Pool

in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 North, RANGE 9 West, NMPM ✓

Section 18: SW $\frac{1}{4}$

Section 19: N $\frac{1}{2}$ NW $\frac{1}{4}$

Section

(r) That the Blanco Mesaverde Gas Pool

in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 25 North, Range 5 West NMPM ✓

Sections 3-6: All 3-10: All

Section 7: N $\frac{1}{2}$

Section 8: All

Section 9: N $\frac{1}{2}$

Section 10: All

Township 25 North, Range 6 West NMPM ✓

Section 1: E $\frac{1}{2}$ All

Section 12: E $\frac{1}{2}$ All

Township 26 North, Range 5 West NMPM ✓

Section 15: S $\frac{1}{2}$

Section 16: All

Section 17: E $\frac{1}{2}$

Section 19: All

Section 20: E $\frac{1}{2}$

Sections 21-23: All

Section 24: E $\frac{1}{2}$

Section 27: N $\frac{1}{2}$

Sections 28-33: All

Section 34: W $\frac{1}{2}$

Township 26 North, Range 6 West NMPM ✓

Section 24: E $\frac{1}{2}$

Section 25: E $\frac{1}{2}$

Township 24 North, Range 10 West NMPM ✓

Section 15: S $\frac{1}{2}$

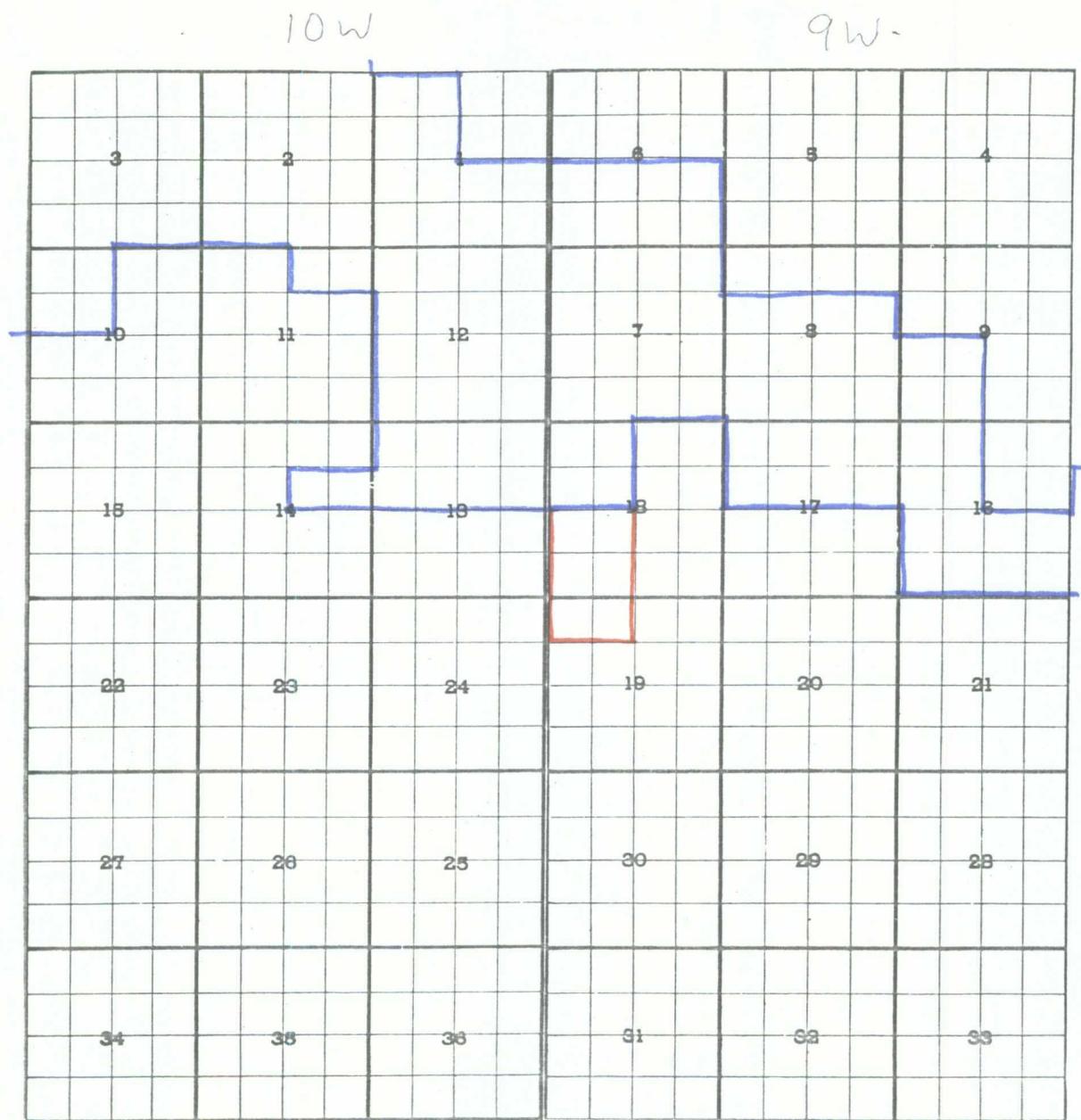
Township 29 North, Range 11 West NMPM ✓

Section 26: All

Township 31 North, Range 5 West NMPM ✓

Section 8: E $\frac{1}{2}$

Section 9: W $\frac{1}{2}$



Bisti Lower Gallup Oil Pool

Additions

Present Boundary

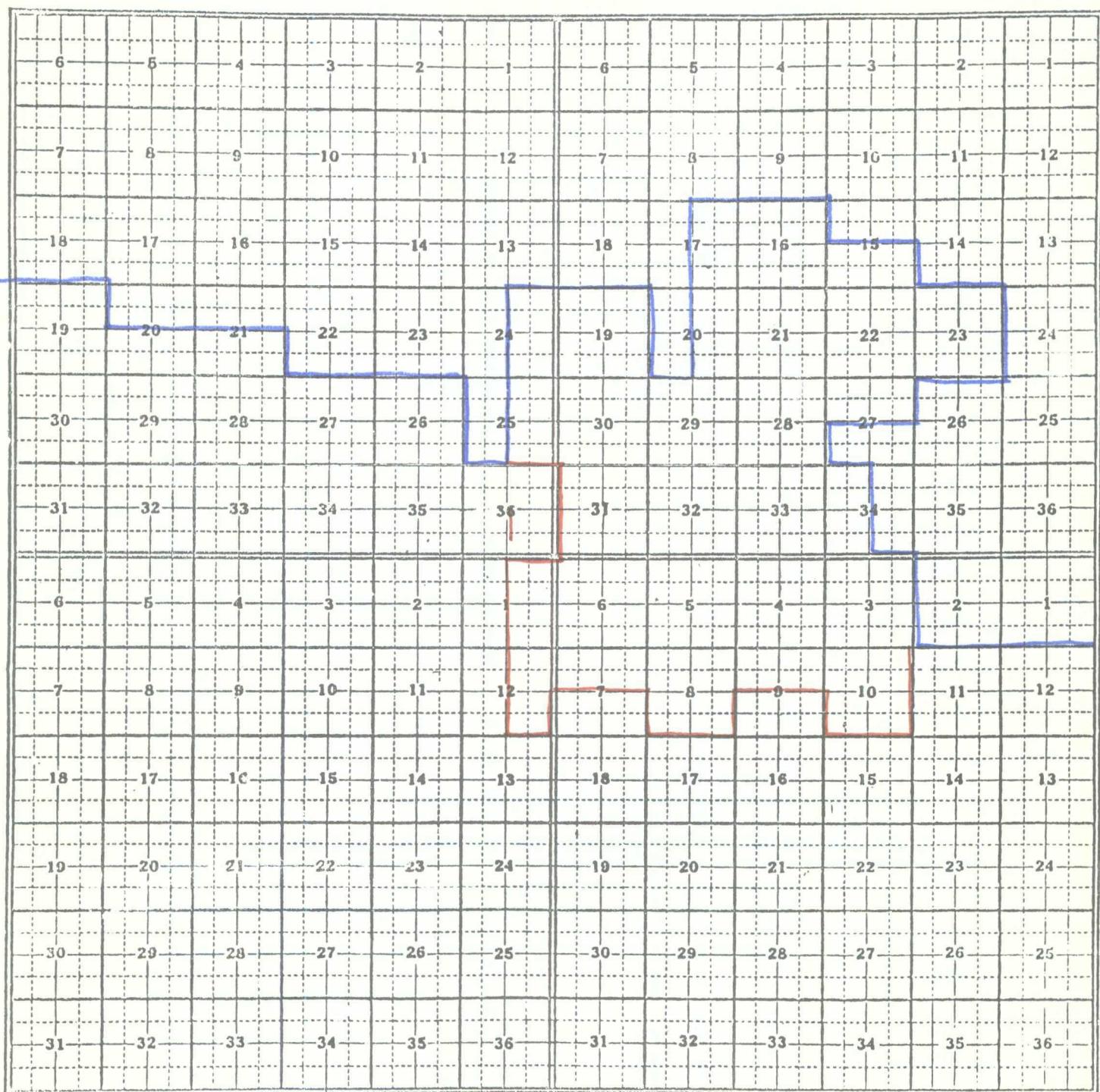
Blanco Mesaverde Gas Pool

Rio Arriba + San Juan County,

Township 26N Range 6W
Township 25N Range 6W

Township 26N Range SW
Township 25N Range SW

Form 104-(Four on Township)



Additions

Present Boundary

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

TOWNSHIP 31 North, RANGE 11 West, NMPM ✓
Section 22: NW $\frac{1}{4}$
Section
Section

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

Township 23 North, Range 3 West NMPM ✓
Section 12: SW $\frac{1}{4}$
Section 13: NW $\frac{1}{4}$
Township 24 North, Range 4 West NMPM ✓
Section 23: SE $\frac{1}{4}$
Township 25 North, Range 6 West NMPM ✓
Section 26: SE $\frac{1}{4}$
Township 26 North, Range 7 West NMPM ✓
Section 25: SW $\frac{1}{4}$
Township 28 North, Range 6 West NMPM ✓
Sections 7-8: All
Sections 17-18: All
Section 19: N $\frac{1}{2}$
Section 20: N $\frac{1}{2}$
Township 28 North Range 7 West NMPM ✓
Sections 12-14: All
Section 15: E $\frac{1}{2}$ section 22: SE $\frac{1}{4}$
Sections 23-24: All

(u.) That the Cha Cha Gallup Oil Pool
in San Juan County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 29 North, RANGE 15 West, NMPM
Section 11: ~~NE $\frac{1}{4}$~~ NW $\frac{1}{4}$
Section
Section

(v) That the Chacon Dakota Associated Pool
in Rio Arriba and Sandoval Counties, New Mexico, as heretofore
classified, defined; and described, is hereby extended to
include therein:

TOWNSHIP 24 North, RANGE 3 West, NMPM ✓
Section 15: NW $\frac{1}{4}$
Section 35: SW $\frac{1}{4}$
Section

South Blanco Pictured Cliffs Gas Pool

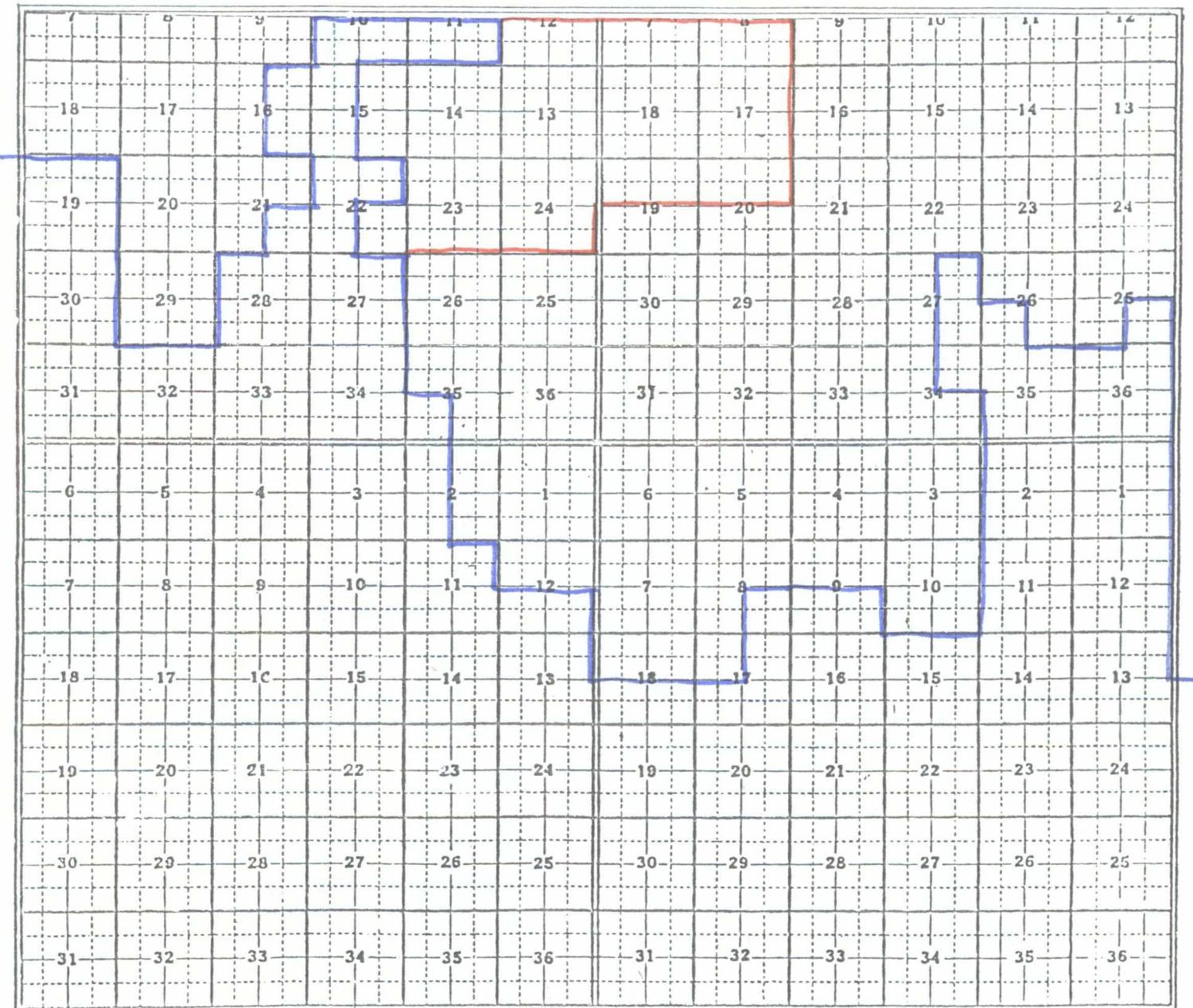
Río Arriba, Sandoval + San Juan

County, -

Township 28 N Range 7 W
Township 27 N Range 7 W

Township 28N Range 6W
Township 27N Range 6W

Form 104—(Form 8D Township)



Additions

Present Boundary

(w) That the Counselors Gallup Oil Pool

in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 North, RANGE 6 West, NMPM ✓

Section 5: SE $\frac{1}{4}$

Section

Section

(x) That the Devils Fork Gallup Associated Pool

in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 North, RANGE 6 West, NMPM ✓

Section 21: N $\frac{1}{2}$ and SW $\frac{1}{4}$

Section 28: NW $\frac{1}{4}$ and SE $\frac{1}{4}$

Section 33: NE $\frac{1}{4}$

(y) That the Dufers Point Gallup Dakota Oil Pool

in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 24 North, Range 8 West NMPM ✓

Section 3: N $\frac{1}{2}$

Township 25 North, Range 8 West NMPM ✓

Section 34: S $\frac{1}{2}$

(z) That the Flora Vista Fruitland Gas Pool

in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 31 North, RANGE 12 West, NMPM ✓

Section 28: W $\frac{1}{2}$

Section 33: N $\frac{1}{2}$

Section

(aa) That the Flora Vista Gallup Gas Pool

in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 31 North, Range 12 West NMPM ✓

Section 31: W $\frac{1}{2}$ and SE $\frac{1}{4}$

Township 31 North, Range 13 West NMPM ✓

Section 25: S $\frac{1}{2}$

Section 26: N $\frac{1}{2}$ and SE $\frac{1}{4}$

Section 27: NE $\frac{1}{4}$

Section 33: E $\frac{1}{2}$

Section 36: All

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

TOWNSHIP 27 North, RANGE 10 West , NMPM ✓
Section 34: N $\frac{1}{2}$
Section
Section

(cc) That the Gavilan Pictured Cliff Gas Pool
in Rio Arriba County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

Township 25 North, Range 1 West NMPM ✓
Section 31: S $\frac{1}{2}$

Township 27 North, Range 3 West NMPM ✓
Section 34: NW $\frac{1}{4}$

(dd) That the Glades Fruitland Gas Pool
in San Juan County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

Township 31 North, Range 12 West NMPM ✓
Section 1: W $\frac{1}{2}$
Section 2: E $\frac{1}{2}$
Section 10: S $\frac{1}{2}$
Section 11: NE $\frac{1}{4}$ and S $\frac{1}{2}$
Section 12: NW $\frac{1}{2}$
Section 13: W $\frac{1}{2}$
Sections 14-15: All
Section 23: NE $\frac{1}{4}$

(ee) That the Gobernador Pictured Cliff Gas Pool

in Rio Arriba County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 29 North, RANGE 5 West , NMPM ✓
Section 10: S $\frac{1}{2}$
Section 15: NW $\frac{1}{4}$
Section 25: S $\frac{1}{2}$
TOWNSHIP 30 North, Range 5 West NMPM ✓
Section 33: SE $\frac{1}{4}$

(ff) That the Horseshoe Gallup Oil

Pool

in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 32 North, RANGE 17 West, NMPM ✓

Section 32: SE $\frac{1}{4}$, NW $\frac{1}{4}$, E $\frac{1}{2}$, SW $\frac{1}{4}$, and S $\frac{1}{2}$ SE $\frac{1}{4}$

Section

Section

(gg) That the South Hespah Lower Sand Oil

Pool

in Mckinley County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 North, RANGE 8 West, NMPM ✓

Section 6: W $\frac{1}{2}$ NW $\frac{1}{4}$

Section

Section

(hh) That the South Lindrith Gallup-Dakota Oil

Pool

in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 North, RANGE 4 West, NMPM ✓

Section 3: SW $\frac{1}{4}$

Section 10: NE $\frac{1}{4}$

Section 11: N $\frac{1}{2}$

(ii) That the West Lindrith Gallup-Dakota Oil

Pool

in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 24 North, Range 5 West NMPM ✓

Section 1: S $\frac{1}{2}$

Section 2: S $\frac{1}{2}$

Section 11: All

Section 12: N $\frac{1}{2}$

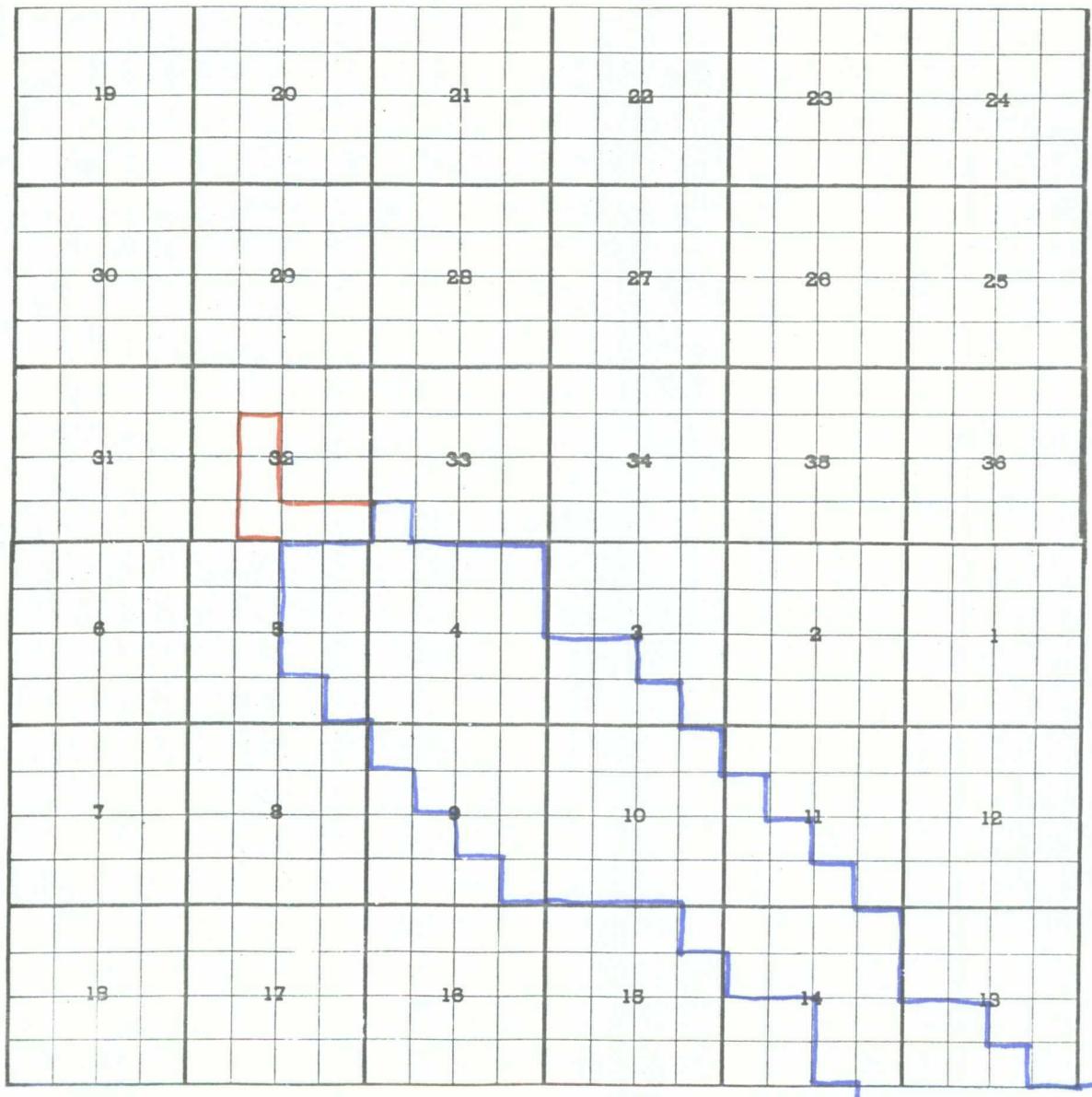
Township 25 North, Range 3 West NMPM ✓

Section 31: S $\frac{1}{2}$

Township 25 North, Range 4 West NMPM ✓

Section 36: SW $\frac{1}{4}$

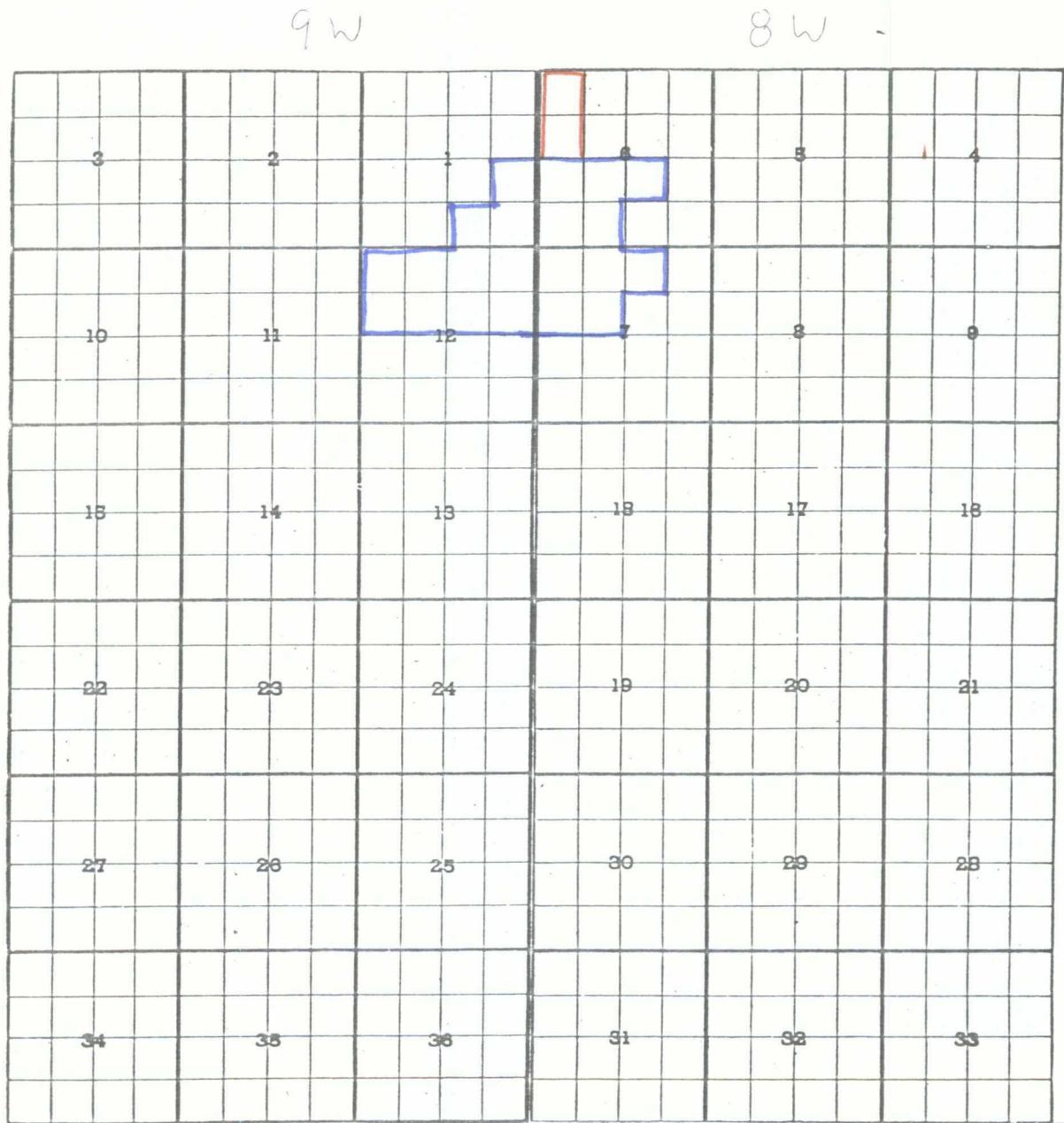
17W



Horseshoe Gallup Oil Pool

Additions

Present Boundary



South Hosnab Lower Sand Oil Pool

Additions

Present Boundary

(jj) That the Lybrook Gallup O.I

Pool

in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 23 North, Range 6 West NMPM ✓

Section 29: SW $\frac{1}{4}$ NW $\frac{1}{4}$ and N $\frac{1}{2}$ SW $\frac{1}{4}$

Section 30: NE $\frac{1}{4}$ and N $\frac{1}{2}$ SE $\frac{1}{4}$

Township 23 North, Range 7 West NMPM ✓

Section 7: S $\frac{1}{2}$

Section 8: SW $\frac{1}{4}$

Township 23 North, Range 8 West NMPM ✓

Section 12: E $\frac{1}{2}$ SE $\frac{1}{4}$

Section 13: NE $\frac{1}{4}$ NE $\frac{1}{4}$

Township 24 North, Range 8 West NMPM ✓

Section 26: SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, and SE $\frac{1}{4}$ SE $\frac{1}{4}$

Section 27: E $\frac{1}{2}$ SE $\frac{1}{4}$

Section 34: E $\frac{1}{2}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$

Section 35: N $\frac{1}{2}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, and NW $\frac{1}{4}$ SE $\frac{1}{4}$

(kk) That the Many Rocks Gallup Oil

Pool

in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 32 North, RANGE 17 West , NMPM ✓

Section 28: NW $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, and SW $\frac{1}{4}$ NW $\frac{1}{4}$

Section

Section

(ll) That the Mageezi Gallup O.I

Pool

in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 23 North, Range 8 West NMPM ✓

Section 2: SW $\frac{1}{4}$

Section 3: S $\frac{1}{2}$

Section 9: SE $\frac{1}{4}$

Section 10: W $\frac{1}{2}$

Section 15: N $\frac{1}{2}$

Section 16: NE $\frac{1}{4}$

(mm) That the Ojito Gallup-Dakota O.I

Pool

in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 North, RANGE 3 West , NMPM ✓

Section 16: W $\frac{1}{2}$ NW $\frac{1}{4}$

Section 17: NE $\frac{1}{4}$

Section

Lybrook Gallup Oil Pool

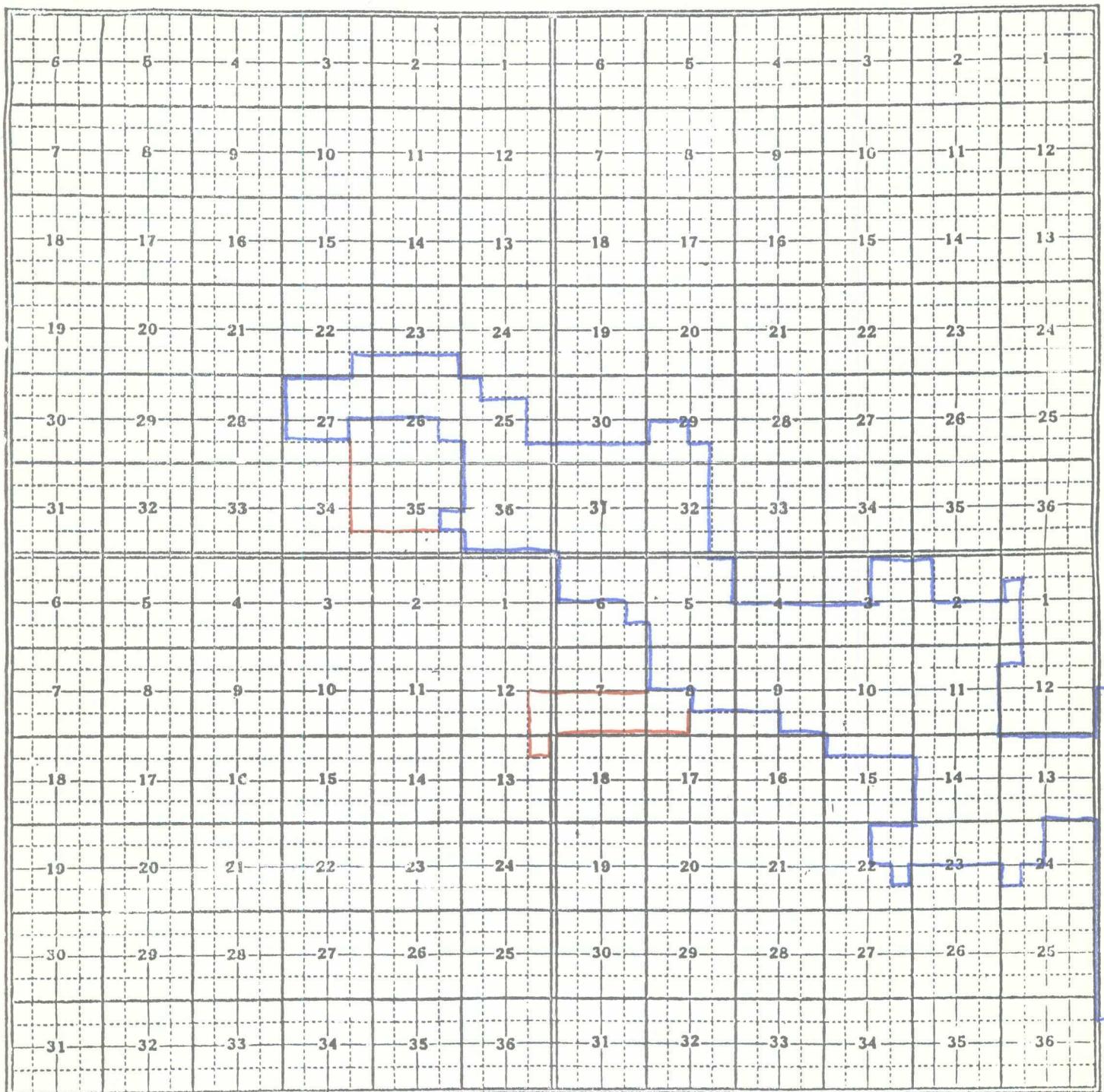
Rio Arriba + Sandoval

County,

Township 24N Range 8W
 Township 23N Range 8W

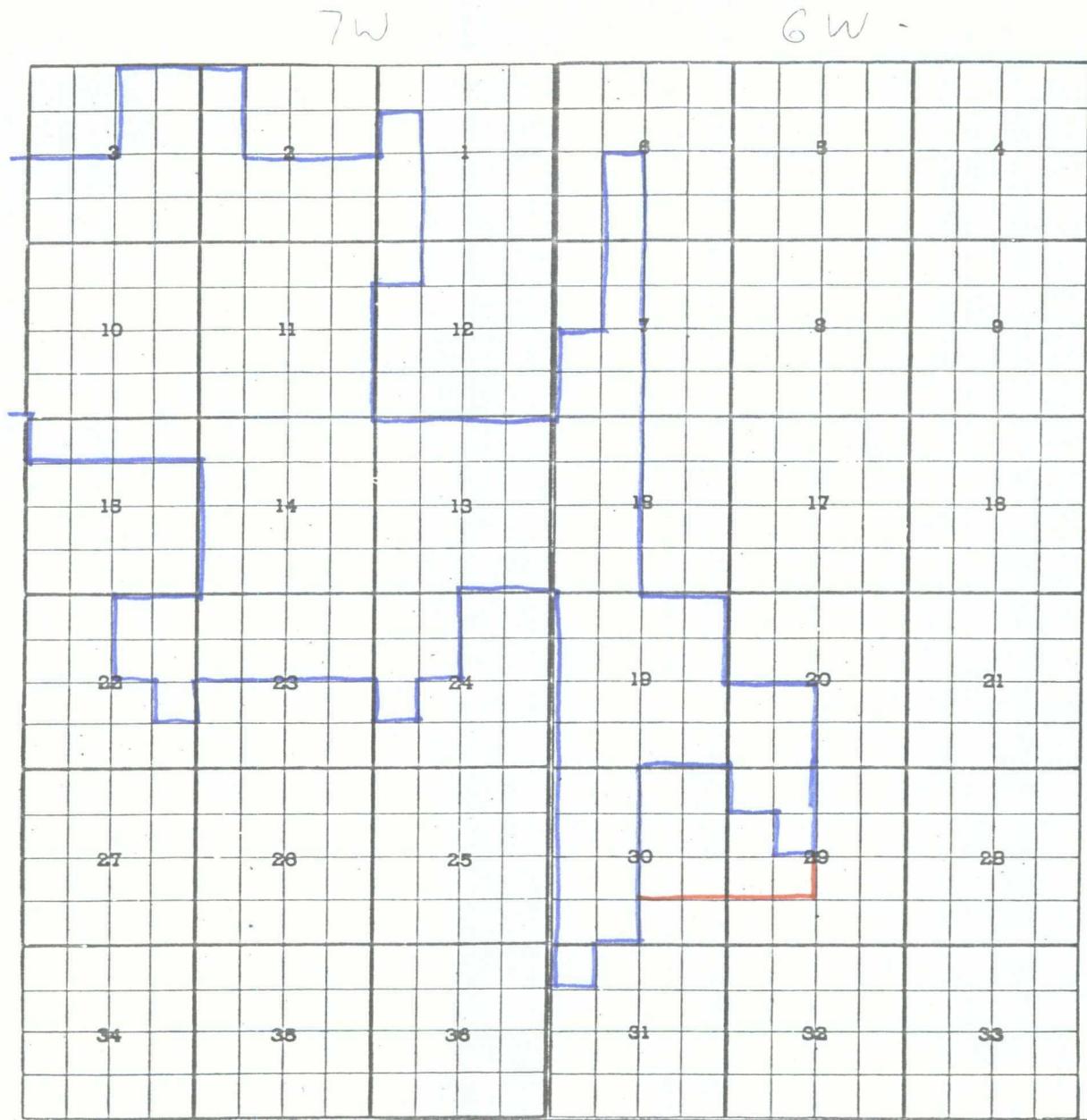
Township 24N Range 7W
 Township 23N Range 7W

Form 104—(Four on Township)



Additions

Present Boundary

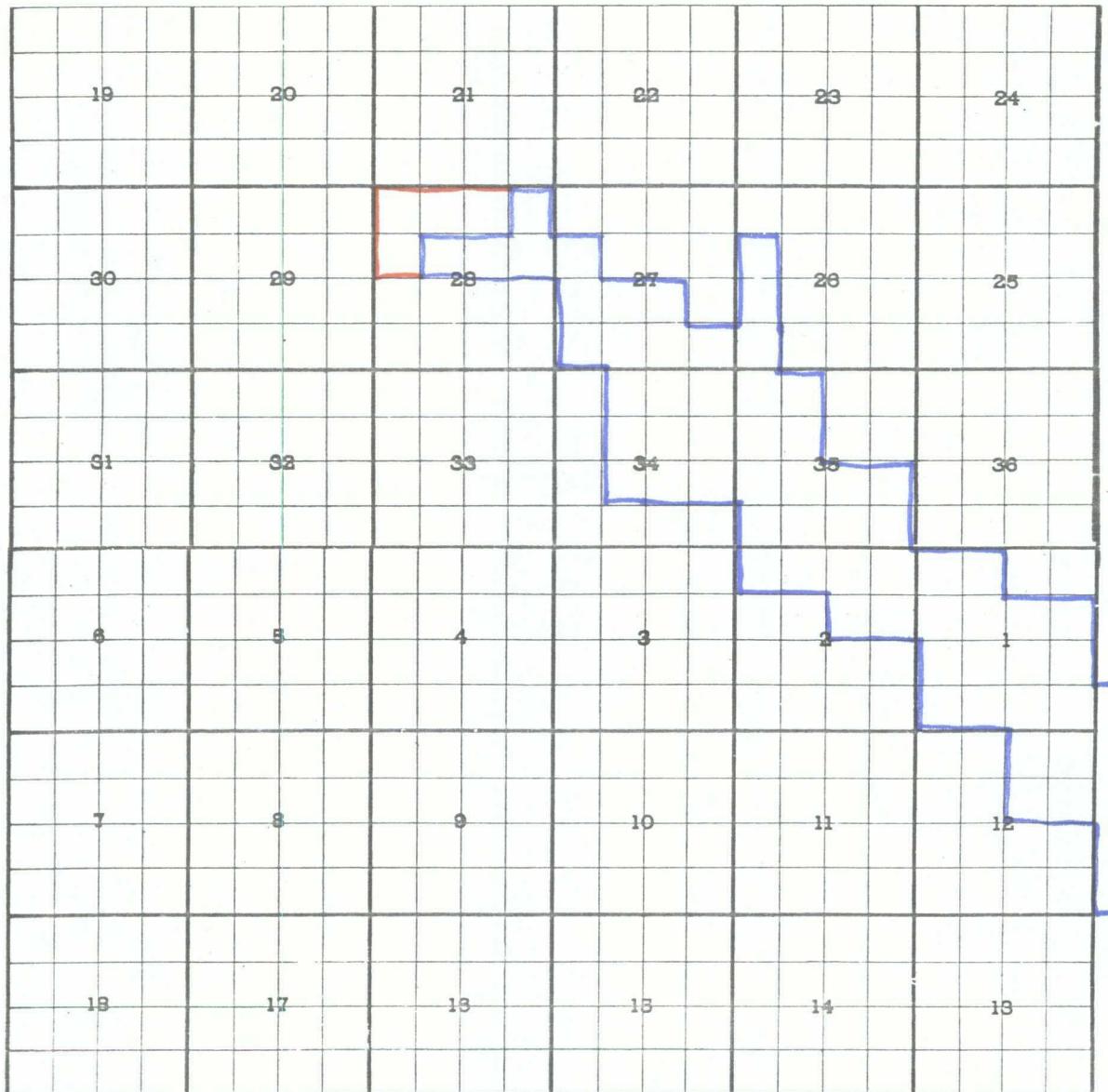


Lybrook Gallup Oil Pool

Additions

Present Boundary

17W



Many Rocks Gally Oil Pool

Additions

Present Boundary

(nn) That the Otero Chacra Gas Pool
in Rio Arriba & San Juan Count New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

Township 26 North, Range 6 West NMPM ✓

Section 25: SE $\frac{1}{4}$

Township 26 North, Range 7 West NMPM ✓

Section 6: NE $\frac{1}{4}$

Section 25: SW $\frac{1}{4}$

Township 27 North, Range 7 West NMPM ✓

Section 34: S $\frac{1}{2}$

Section 35: W $\frac{1}{2}$

Township 27 North Range 10 West NMPM ✓

Section 1: NW $\frac{1}{4}$

Township 29 North, Range 10 West NMPM ✓

Section 20: NE $\frac{1}{4}$ and S $\frac{1}{2}$

Section 21: N $\frac{1}{2}$ and SW $\frac{1}{4}$

Section 28: W $\frac{1}{2}$

Section 29: All

(oo) That the Otero Gallup Oil Pool

in Rio Arriba County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

TOWNSHIP 25 North, RANGE 6 West , NMPM

Section 25: S $\frac{1}{2}$ NW $\frac{1}{4}$ ✓

Section

Section

(pp) That the Rusty Chacra Gas Pool

in Sandoval County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

Township 21 North, Range 6 West NMPM ✓

Sections 2-3 : All

Section 4: N $\frac{1}{2}$ and SE $\frac{1}{4}$

Section 5: NE $\frac{1}{4}$

Section 7: NE $\frac{1}{4}$

Section 8: N $\frac{1}{2}$

Section 9: E $\frac{1}{2}$

Sections 10-11 : All

Section 12: W $\frac{1}{2}$

Section 13: N $\frac{1}{2}$

Section 14: N $\frac{1}{2}$

Section 15: N $\frac{1}{2}$

Township 22 North, Range 6 West NMPM ✓

Section 32: SE $\frac{1}{4}$

Section 33: All

Section 34: S $\frac{1}{2}$

Section 35: SW $\frac{1}{4}$

Township 22 North, Range 7 West NMPM ✓

Section 24: SW $\frac{1}{4}$

Section 25: N $\frac{1}{2}$

Rusty Chacra Gas Pool

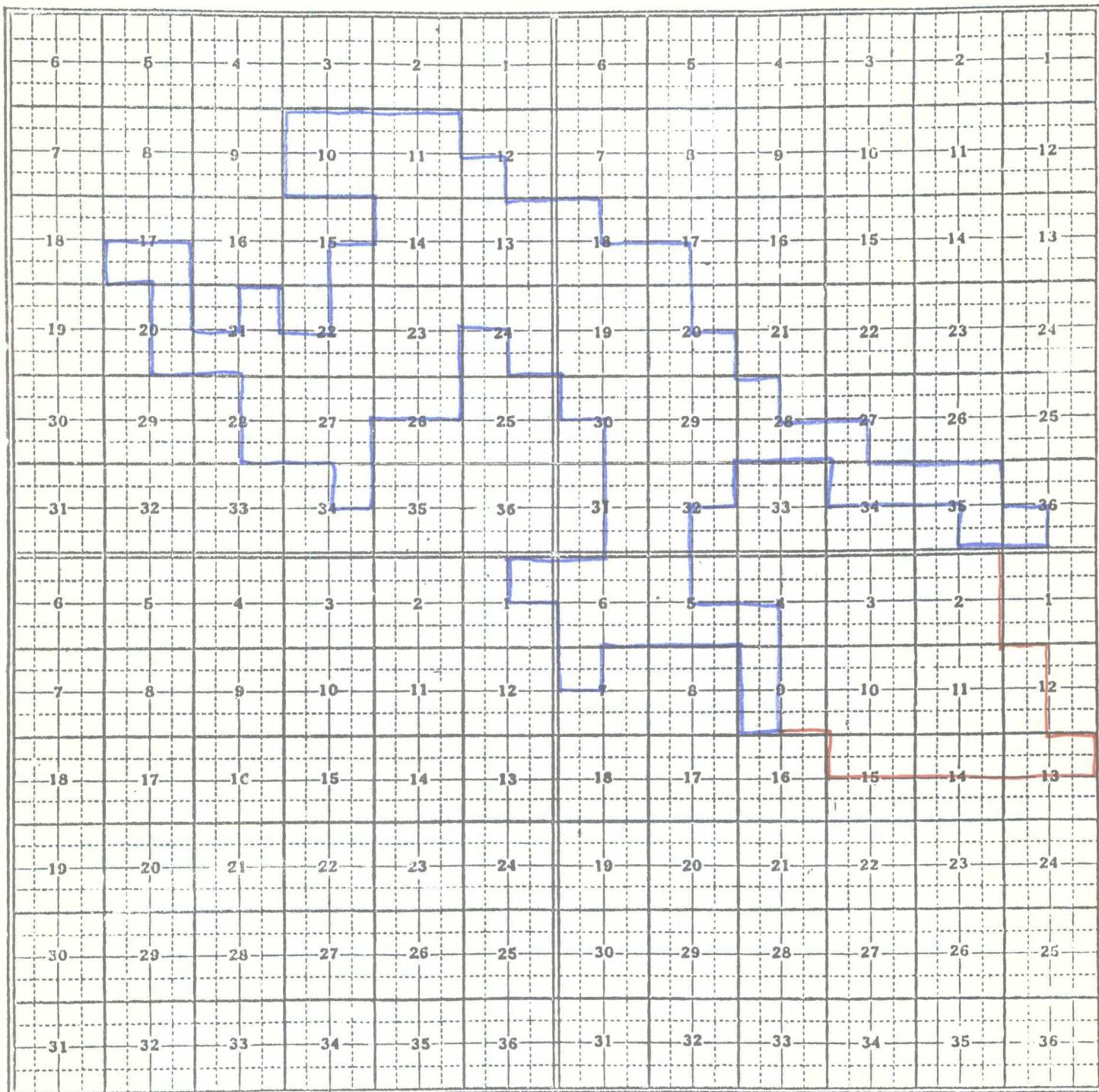
Sandoval

County,

Township 22 N Range 7 W
Township 21 N Range 7 W

Township 22 N Range 6 W
Township 21 N Range 6 W

Form 104—(Four on Township)



Additions

Present Boundary

✓ (qq) That the Rusty Gallup Gas Pool
in Sandoval County, New Mexico, as heretofore
classified, defined, and described, is hereby redesignated the Rusty Gallup
Oil Pool and extended to include:

Township 22 North, Range 7 West, NMPM

Section 16: ~~SE^{1/4}~~ E^{1/2}

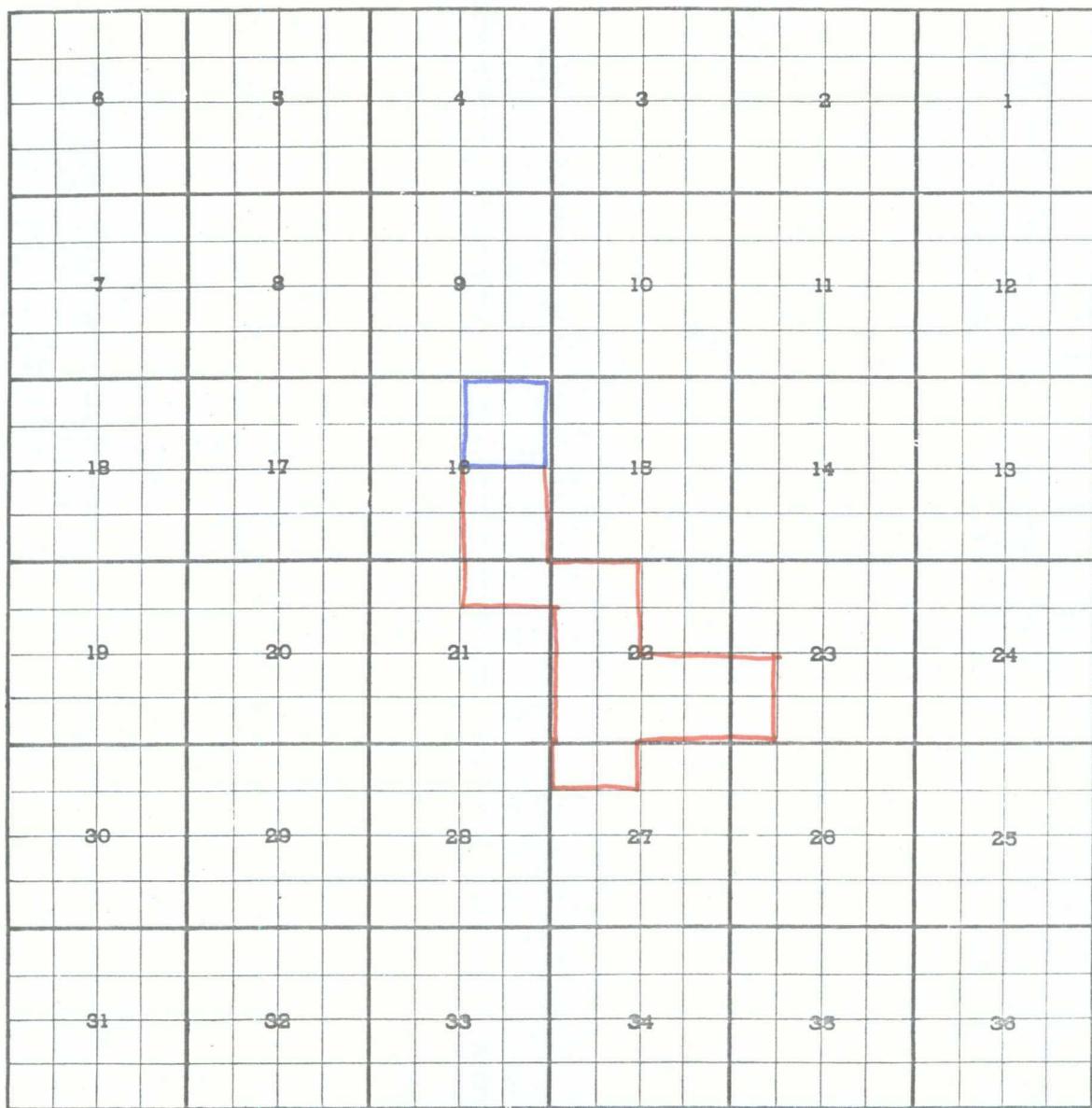
Section 21: N^{1/2} NE^{1/4}

Section 22: W^{1/2} and SE^{1/4}

Section 23: W^{1/2} SW^{1/4}

Section 27: N^{1/2} NW^{1/4}

7W



Rusty Gallup Oil Pool

Additions

Present Boundary

Case No.
Order No. R-

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953 Comp., contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool _____, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all _____ included herein shall be _____.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY,
Director