

CASE NO.

7626

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,
ETC.

Glenn

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
21 July 1982

EXAMINER HEARING

IN THE MATTER OF:

The application of the Oil Conservation
Division on its own motion for an order
creating, contracting, and extending
certain pools in Rio Arriba, San Juan,
McKinley, and Sandoval Counties, New
Mexico.

CASE
7626

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

W. Perry Pearce, Esq.
Legal Counsel to the Division
State Land Office Bldg.
Santa Fe, New Mexico 87501

For the Applicant:

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I N D E X

JEFF EDMISTER

Direct Examination by Mr. Pearce

E X H I B I T S

Division Exhibit One, Documents

1
2 MR. NUTTER: Call Case Number 7626, which
3 is the application of the Oil Conservation Division on its
4 own motion for an order creating, contracting, and extending
5 certain pools in Rio Arriba, San Juan, McKinley, and Sandoval
6 Counties, New Mexico.

7 Call for appearances in this case.

8 MR. PEARCE: Mr. Examiner, I'm W. Perry
9 Pearce appearing in this matter on behalf of New Mexico Oil
10 Conservation Division.

11 I have one witness who needs to be sworn.

12
13 (Witness sworn.)

14
15 JEFF EDMISTER

16 being called as a witness and being duly sworn upon his oath,
17 testified as follows, to-wit:

18
19 DIRECT EXAMINATION

20 BY MR. PEARCE:

21 Q All right, sir, for the record would you
22 state your name, by whom you are employed, and in what posi-
23 tion?

24 A My name is Jeff Edmister. I'm employed
25 by the Oil Conservation Division of the State of New Mexico.

1
2 I'm a geologist.

3 Q As part of your job functions are you pre-
4 pared to make recommendations to the Division concerning the
5 nomenclature of certain pools in Rio Arriba, San Juan, McKinley,
6 and Sandoval Counties, New Mexico?

7 A. Yes, I am.

8 Q And are those recommendations prepared in
9 the form of an exhibit to this proceeding?

10 A. Yes, they are. They're marked as Exhibit
11 One.

12 Q Mr. Edmister, at this time would you refer
13 to that Exhibit One and to the docket that has been prepared
14 and distributed at this hearing and point out any substantial
15 differences between the two?

16 A. There is one difference. That would on
17 the paragraph -- sub-paragraph (kk) for the West Kutz Pictured
18 Cliffs Pool, and the difference is for Township 28 North,
19 Range 11 West, Section 35.

20 It will be deleted.

21 MR. NUTTER: The whole thing.

22 A. The whole Section 35, yes.

23 And that is the only substantial differ-
24 ence.

25 Q And do you have anything further to add

1
2 to your testimony at this time?

3 A. No, I do not.

4 MR. PEARCE: Mr. Examiner, that's all we
5 have at this time.

6 I would move the admission of Exhibit One
7 to this proceeding.

8 MR. NUTTER: Are there any questions of
9 Mr. Edmister? If there's no questions, he may be excused.

10 Exhibit One is admitted in evidence.

11 We'll take the case under advisement.

12
13 (Hearing concluded.)
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C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

Sally W. Boyd CSR

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 7626 heard by me on 7/21 19 82.

[Signature], Examiner
Oil Conservation Division

SALLY W. BOYD, C.S.R.

Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

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. 7626
Order No. 6-7046

THE APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN ORDER
CREATING, CONTRACTING, AND EXTENDING
CERTAIN POOLS IN MCKINLEY, RIO ARriba,
SANDOVAL, AND SAN JUAN COUNTIES, NEW
MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on July 21, 1982,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 6th day of August, 1982, the Division
Director, 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.

(2) That there is need for the contraction of the Otero-
Gallup Oil Pool in Rio Arriba County, New Mexico, by the dele-
tion of certain acreage therefrom.

(3) That there is need for the creation of a new pool in
Rio Arriba County, New Mexico, for the production of gas from
the Chacra formation, said pool to bear the designation of Adobe-
Chacra Pool. Said Adobe-Chacra Pool was discovered by the
Cotton Petroleum Corporation Apache Well No. 26 located in Unit
L of Section 13, Township 24 North, Range 4 West, NMPM. It was
completed in the Chacra formation on February 25, 1981. The top
of the perforations is at 3309 feet.

(4) That there is need for the creation of a new pool in
San Juan County, New Mexico, for the production of oil from the

Gallup formation, said pool to bear the designation of Armenta-Gallup Oil Pool. Said Armenta-Gallup Oil Pool was discovered by the Amoco Production Company Harold B. Chapson Well No. 1 located in Unit J of Section 28, Township 29 North, Range 10 West, NMPM. It was completed in the Gallup formation on January 19, 1981. The top of the perforations is at 5315 feet.

(5) That there is need for the creation of a new pool in San Juan County, New Mexico, for the production of gas from the Fruitland formation, said pool to bear the designation of Glades-Fruitland Pool. Said Glades-Fruitland Pool was discovered by the Mesa Petroleum Company State Com S Well No. 15A located in Unit D of Section 36, Township 32 North, Range 12 West, NMPM. It was completed in the Fruitland formation on September 1, 1978. The top of the perforations is at 2806 feet.

(6) That there is need for the creation of a new pool in Sandoval County, New Mexico, for the production of oil from the Mancos formation, said pool to bear the designation of San Ysidro-Mancos Oil Pool. Said San Ysidro-Mancos Oil Pool was discovered by the Lewis Energy Corporation Ceja Felon 29 Well No. 1 located in Unit M of Section 29, Township 21 North, Range 3 West, NMPM. It was completed in the Mancos formation on August 23, 1981. The top of the perforations is at 4560 feet.

(7) That there is need for certain extensions to the Albino-Pictured Cliffs Pool, the Angel Peak-Gallup Associated Pool, the Aztec-Fruitland Pool, the Aztec-Pictured Cliffs Pool, the Bisti-Farmington Pool, the Bisti-Lower Gallup Oil Pool, the Bloomfield-Chacra Pool, the Bloomfield-Farmington Oil Pool, the Cha Cha-Gallup Oil Pool, the Crouch Mesa-Mesaverde Pool, the Cuervo-Gallup Oil Pool, the Dufers Point Gallup-Dakota Oil Pool, the Farmer-Fruitland Pool, the Flora Vista-Fruitland Pool, the Flora Vista-Gallup Pool, the Fulcher Kutz-Pictured Cliffs Pool, the South Gallegos Fruitland-Pictured Cliffs Pool, the Gallegos-Gallup Oil Pool, the Harris Mesa-Chacra Pool, the Horseshoe-Gallup Oil Pool, the West Kutz-Pictured Cliffs Pool, the North Los Pinos-Fruitland Pool, the South Los Pinos Fruitland-Pictured Cliffs Pool, the Meadows-Gallup Oil Pool, the Mt. Nebo-Fruitland Pool, the North Pinon-Fruitland Pool, the Pinon-Gallup Oil Pool, the Potwin-Pictured Cliffs Pool, the Ute Dome-Dakota Pool, the Ute Dome-Paradox Pool, the WAM Fruitland-Pictured Cliffs Pool, and the Whitewash Mancos-Dakota Oil Pool, all in San Juan County, New Mexico, and the BS Mesa-Gallup Pool, the East Blanco-Pictured Cliffs Pool, the Choza Mesa-Pictured Cliffs Pool, the Gobernador-Pictured Cliffs Pool, the Gonzales-Mesaverde Pool, the South Lindrith Gallup-Dakota Oil Pool, the West Lindrith Gallup-Dakota Oil Pool, the Ojito Gallup-Dakota

Oil Pool, the Otero-Chacra Pool, the Otero-Gallup Oil Pool, and the Wildhorse-Gallup Pool, all in Rio Arriba County, New Mexico, and the Ballard-Pictured Cliffs Pool, the Blanco-Pictured Cliffs Pool, and the South Blanco-Pictured Cliffs Pool, all in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, and the Blanco-Mesa Verde Pool and the Largo-Chacra Pool, both in Rio Arriba and San Juan Counties, New Mexico, and the Chacon-Dakota Associated Pool and the Lybrook-Gallup Oil Pool, both in Rio Arriba and Sandoval Counties, New Mexico, and the Hospah-Dakota Oil Pool, the Marcelina-Dakota Oil Pool, and the Miguel Creek-Gallup Oil Pool, all in McKinley County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 35: W/2 SW/4

(b) That a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Chacra production, is hereby created and designated as the Adobe-Chacra Pool, consisting of the following described areas:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 13: S/2
Section 24: E/2

(c) That a new pool in San Juan County, New Mexico, classified as an oil pool for Gallup production, is hereby created and designated as the Armenta-Gallup Oil Pool, consisting of the following described area:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 26: SW/4
Section 27: S/2
Section 28: E/2 SW/4 and SE/4
Section 33: E/2 NW/4 and NE/4
Section 34: N/2
Section 35: N/2 and N/2 SE/4

(d) That a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, is hereby created and designated as the Glades-Fruitland Pool, consisting of the

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following described areas:

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 31: NW/4

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
Section 35: N/2 and SE/4
Section 36: N/2 and SW/4

(e) That a new pool in Sandoval County, New Mexico, classified as an oil pool for Mancos production, is hereby created and designated as the San Ysidro-Mancos Oil Pool, consisting of the following described area:

TOWNSHIP 21 NORTH, RANGE 3 WEST, NMPM
Section 29: S/2 SW/4
Section 30: E/2 E/2 and SW/4 SE/4

(f) That the Albino-Pictured Cliffs 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 18: NW/4

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM
Section 11: S/2
Section 13: W/2 and NE/4
Section 14: E/2 and SW/4
Section 26: NE/4

(g) That the Angel Peak-Gallup Associated 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 22: All
Section 27: N/2

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

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 9: SE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 25: SE/4
Section 33: N/2

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(i) 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 30 NORTH, RANGE 12 WEST, NMPM
Section 14: SE/4
Section 35: NE/4

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

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM
Section 9: W/2 and SE/4

(k) That the Ballard-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 23 NORTH, RANGE 3 WEST, NMPM
Section 25: All
Section 36: N/2

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM
Section 6: NW/4
Section 16: SE/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM
Section 27: SW/4
Section 34: N/2
Section 35: NW/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 19: N/2 and SE/4

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM
Section 9: SE/4
Section 10: All
Section 15: NE/4

(l) That the Bisti-Farmington Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 3: SW/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 31: E/2
Section 32: All

(m) 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 10 WEST, NMPM
Section 9: N/2 NW/4

(n) 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 therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 8: E/2
Section 16: All
Section 17: All
Section 20: N/2
Section 21: W/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 1: All
Section 2: All

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
Section 17: W/2
Section 18: E/2
Section 20: W/2
Section 27: S/2

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Section 23: All
Section 24: W/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 6: E/2

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 7: All
Section 15: N/2
Section 18: All
Section 19: All
Section 30: All

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 1: All
Section 12: All
Section 13: All
Section 24: All
Section 25: All

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TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM

Section 8: All

Section 9: All

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM

Section 7: All

Section 8: W/2

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM

Section 31: All

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

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Section 8: All

TOWNSHIP 29 NORTH, RANGE 7 WEST, NMPM

Section 31: SE/4

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM

Section 20: S/2

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM

Section 25: NW/4

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM

Section 29: NE/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 10: W/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 15: S/2

Section 35: NW/4

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

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM

Section 11: SE/4

Section 14: E/2

Section 26: W/2

Section 35: NW/4

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(q) 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 24 NORTH, RANGE 1 WEST, NMPM

Section 17: SW/4

Section 18: W/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM

Section 17: SE/4

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM

Section 3: S/2 and NW/4

Section 4: SE/4

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM

Section 10: All

Section 11: All

Section 15: NW/4

(r) That the Bloomfield-Chacra 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

Section 30: N/2

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Section 20: W/2

Section 25: SE/4

Section 28: S/2

Section 29: All

Section 30: NE/4

Section 31: N/2

Section 32: N/2

Section 33: N/2 and SE/4

(s) That the Bloomfield-Farmington Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Section 25: SW/4

Section 26: SE/4 SE/4

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(t) 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 28 NORTH, RANGE 13 WEST, NMPM
Section 22: W/2 SW/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Section 7: S/2 SW/4
Section 18: N/2

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM
Section 1: S/2 SW/4
Section 13: NW/4

(u) 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 22 NORTH, RANGE 2 WEST, NMPM
Section 7: SW/4

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM
Section 1: E/2
Section 3: NW/4
Section 10: E/2
Section 11: All
Section 12: All

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Section 2: W/2
Section 11: NE/4
Section 36: SW/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 15: SW/4
Section 16: E/2 and NW/4
Section 22: NW/4
Section 26: NW/4
Section 27: NE/4

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

TOWNSHIP 29 NORTH, RANGE 3 WEST, NMPM
Section 29: SW/4

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(w) That the Crouch Mesa-Mesaverde Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 6: SE/4

(x) That the Cuervo-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 8 WEST, NMPM
Section 20: SW/4 SW/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: S/2 SW/4
Section 4: S/2 SE/4

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

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM
Section 8: All
Section 9: W/2

(aa) That the Flora Vista-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM
Section 15: NW/4

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM
Section 34: SE/4

(bb) That the Flora Vista-Gallup Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM
Section 5: N/2
Section 6: NE/4
Section 11: NW/4

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

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM

Section 1: W/2

Section 12: W/2

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM

Section 36: W/2

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

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM

Section 18: NE/4

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

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM

Section 12: SW/4

(ff) That the Gobernador-Pictured Cliffs 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 4: SW/4

Section 9: NE/4

Section 15: NE/4

Section 25: NE/4

Section 26: NE/4

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM

Section 34: SW/4

(gg) That the Gonzales-Mesaverde 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 4: E/2 and NW/4

Section 9: NE/4

Section 10: All

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

Section 31: NW/4

Section 32: SE/4

Section 33: W/2

(hh) That the Harris Mesa-Chacra Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM

Section 5: NW/4

Section 6: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM

Section 19: SE/4

Section 29: NW/4

Section 30: NE/4

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

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM

Section 19: N/2 SW/4

(jj) That the Hospah-Dakota 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: SW/4 SE/4

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

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM

Section 3: NW/4

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM

Section 11: W/2

Section 29: W/2

Section 30: All

Section 31: All

Section 32: NW/4

Section 33: All

Section 34: W/2

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM

Section 34: NE/4

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

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM
Section 22: NE/4

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Section 2: SW/4
Section 9: NW/4

(mm) 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: NW/4 NE/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 27: S/2 S/2
Section 28: SE/4
Section 33: E/2
Section 34: All

(nn) 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 3 WEST, NMPM
Section 6: N/2

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 10: SW/4
Section 14: SE/4
Section 36: NE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Section 14: SE/4
Section 15: NE/4
Section 35: E/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 35: SW/4

(oo) That the North Los Pinos-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM
Section 23: N/2

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

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM

Section 7: SE/4

Section 10: SW/4

Section 12: W/2

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM

Section 26: SW/4

Section 27: SE/4

Section 34: NE/4

Section 36: NW/4

(qq) That the Lybrook-Gallup Oil 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: E/2 NW/4

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM

Section 2: W/2 NW/4

Section 6: NE/4 SE/4

Section 9: N/2 SW/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Section 22: SE/4 SE/4

Section 25: SE/4 NW/4, SW/4 NE/4,
and NW/4 SE/4

Section 26: NW/4, W/2 NE/4, and
NE/4 SE/4

Section 27: N/2, N/2 SW/4, and
NW/4 SE/4

(rr) That the Marcelina-Dakota Oil Pool in McKinley County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 NORTH, RANGE 10 WEST, NMPM

Section 13: S/2 SE/4

(ss) That the Meadows-Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described,

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is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM

Section 2: SW/4 SW/4

Section 3: NW/4, NE/4 SW/4, N/2 SE/4,
and SE/4 SE/4

Section 4: NE/4 and NW/4 SE/4

Section 10: NE/4 NE/4

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM

Section 28: SW/4 SW/4

Section 29: SE/4 SE/4

Section 33: N/2 NW/4 and SE/4 NW/4

(tt) That the Miguel Creek-Gallup Oil Pool in McKinley County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 NORTH, RANGE 6 WEST, NMPM

Section 20: S/2 NE/4

Section 21: W/2 SW/4 and NE/4 SW/4

Section 28: SW/4 NW/4

(uu) That the Mt. Nebo-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM

Section 28: NW/4

Section 29: E/2

Section 32: NE/4

(vv) That the Ojito Gallup-Dakota Oil 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 7: W/2

Section 18: W/2 and NE/4

Section 20: N/2

Section 21: W/2 NW/4

(ww) That the Otero-Chacra Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 13: SW/4
Section 14: SE/4
Section 23: NE/4
Section 34: S/2
Section 35: SW/4
Section 36: SE/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 23: SW/4
Section 26: NW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 24: SW/4
Section 25: NW/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM

Section 2: W/2
Section 16: NE/4

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM

Section 34: S/2
Section 35: W/2

(xx) 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 24 NORTH, RANGE 5 WEST, NMPM

Section 3: N/2 NE/4

(yy) That the North Pinon-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM

Section 9: All
Section 16: NE/4

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

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM

Section 13: W/2 NW/4

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(aaa) That the Potwin-Pictured Cliffs 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 8: NE/4

(bbb) That the Ute Dome-Dakota Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
Section 31: N/2

(ccc) That the Ute Dome-Paradox Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM
Section 19: All

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

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 5: NE/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 9: S/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 25: NE/4

(eee) That the Whitewash Mancos-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 9 WEST, NMPM
Section 10: SE/4 SE/4
Section 11: W/2 SW/4

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

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM
Section 19: NE/4

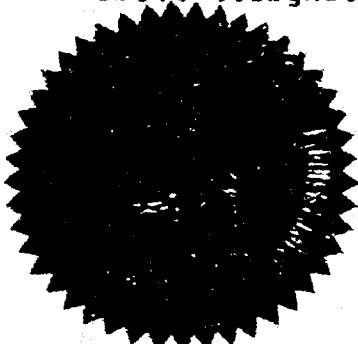
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IT IS FURTHER ORDERED:

(1) That pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which by virtue of any of the above pool extensions, 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 the allowable.

(2) That the effective date of this order and all creations, contractions, and extensions included herein shall be August 1, 1982.

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



SEAL

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

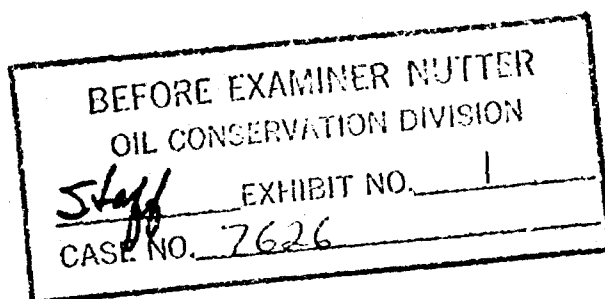
Joe D. Ramey
JOE D. RAMEY
Director

fd/

Case: 7626

/(a) That the Otero Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby contracted by excluding:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 35 : W/2 SW/4



Case: 7626

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

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 13 : S/2

24 : E/2

Based on:

Discovery Well

Cotton Petroleum Corporation

Apache #26

L-13-24N-4W

IP 325 MCFD, SICP 961#

Perforated Interval 3309-3914

Cotton Petroleum Corporation

Apache #25

A-24-24N-4W

IP No Flow, SICP 851#

Cotton Petroleum Corporation

Apache #25

I-24-24N-4W

AOF 472 MCFD, SITP 689#

Case: 7626

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Sections 26 : SW/4
27 : S/2
28 : E/2 SW/4 and SE/4
33 : E/2 NW/4 and NE/4
34 : N/2
35 : N/2 and N/2 SE/4

Based on:

Discovery Well

Amoco Production Company Harold B. Chapson #1
J-28-29N-10W
IP Pump 117 BOD, Open Hole Interval 5315-5749

Amoco Production Company Earl H. Morris A #1
K-26-29W-10W
IP Pump 63 BOD

Amoco Production Company Roy Sullivan A #1
N-28-29N-10W
IP Pump 50 BOD

Supron Energy Corporation Zachry #15E
C-33-29N-10W
IP Pump 16 BOD

Supron Energy Corporation Pierce A #2E
E-34-29N-10W
IP Pump 35 BOD

Supron Energy Corporation Zachry #28
I-35-29N-10W
IP 65 BOD

Case: 7626

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

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 31 : NW/4

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
Sections 35 : N/2 and SE/4
36 : N/2 and SW/4

Based on:

Discovery Well

Mesa Petroleum Company

State Com S #15A

D-36-32N-12W

AOF 1009 MCFD, SICP 907#

Perforated Interval 2806-2820

Southland Royalty Company

Lawson #4

D-31-32N-11W

IP 324 MCFD, SICP 986#

Southland Royalty Company

Hillstrom #3

D-35-32N-12W

AOF 996 MCFD, SICP 806#

Southland Royalty Company

Moore #3

J-35-32N-12W

AOF 969 MCFD, SICP 1028#

Mesa Petroleum Company

State Com AJ #34E

N-36-32N-12W

AOF 1585 MCFD, SICP 1012#

Case: 7626

- (e) That a new pool in Sandoval County, New Mexico, classified as a Mancos pool for oil production, is hereby created and designated the San Ysidro Mancos Oil Pool, comprising the following described area:

TOWNSHIP 21 NORTH, RANGE 3 WEST, NMPM

Section 29 : S/2 SW/4

30 : E/2 E/2 and SW/4 SE/4

Based on:

Discovery Well

Lewis Energy Corporation

Ceja Pelon 29 #1

M-29-21N-3W

IP Pump 54 BOD, Perforated Interval 4560-4620

Lewis Energy Corporation

Lewis 28-21-3 #1

D-28-21N-3W

IP Pump 27 BOD

Lewis Energy Corporation

Lewis 30-21-3 #2

H-30-21N-3W

IP 82 BOD

Lewis Energy Corporation

Lewis 30-21-3 #1

O-30-21N-3W

IP Pump 136 BOD

Case: 7626

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

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM

Sections 11 : S/2
13 : W/2 and NE/4
14 : E/2 and SW/4
26 : NE/4

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM

Section 18 : NW/4

Based on:

Northwest Pipeline Corporation	San Juan 32-7 Unit #76
F-18-32N-7W	
AOF 1952 MCFD, SICP 1437#	

Southland Royalty Company	Reese Mesa #2A
J-11-32N-8W	
AOF 4186 MCFD, SICP 1465#	

Southland Royalty Company	Reese Mesa #7
L-11-32N-8W	
AOF 14907 MCFD, SICP 1525#	

Southland Royalty Company	Reese Mesa #9
D-13-32N-8W	
AOF 1624 MCFD, SICP 1546#	

Northwest Pipeline Corporation	San Juan 32-8 Unit #46
H-14-32N-8W	
AOF 8041 MCFD, SICP 1331#	

Northwest Pipeline Corporation	San Juan 32-8 Unit #45
K-14-32N-8W	
AOF 4243 MCFD, SICP 1496#	

Case: 7626

- ✓ (g) That the Angel Peak Gallup Associated Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Sections 22 : All
27 : N/2

Based on:

Amoco Production Company
M-22-27N-10W
AOF 1057 MCFD, SICP 870#, 7 days

J. C. Gordon D #2E

Amoco Production Company
H-27-27N-10W
IP 382 MCFD, SICP 900#

Jack Frost B #2E

Case: 7626

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

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 9 : SE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Sections 25 : SE/4
33 : N/2

Based on:

Getty Oil Company
O-9-28N-10W
AOF 1505 MCFD, SICP 1008#

Mexico Federal S #1

Manana Gas Inc.
J-25-29N-11W
AOF 3948 MCFD, SICP 566#, 9 days

Aunt Maggie #3

Supron Energy Corporation
F-33-29N-11W
AOF 2769 MCFD, SICP 476#, 7 days

Summit #6E

Case: 7626

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

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM

Sections 14 : SE/4

35 : NE/4

Based on:

Southland Royalty Company

Harper #3

P-14-31N-12W

AOF 525 MCFD, SICP 651#

Supron Energy Corporation

Rawson #2

B-35-31N-12W

AOF 3475 MCFD, SICP 622#, 7 days

Case: 7626

- (j) That the B S Mesa Gallup Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM
Section 9 : W/2 and SE/4

Based on:

Amoco Production Company
M-9-26N-4W
AOF 395 MCFD, SICP 1250#

Jicarilla Apache 102 #14E

Amoco Production Company
O-9-26N-4W
AOF 346 MCFD, SICP 561#

Jicarilla Apache 102 #12E

J(k) That the Ballard Pictured Cliffs Gas Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM

Sections 9 : SE/4
10 : All
15 : NE/4

Indian Bend #5

Exhibit "k", page two

Getty Oil Company
C-6-24N-5W
AOF 2586 MCFD, SICP 720#

Jicarilla B #25

Conoco Inc.
O-16-24N-5W
IP 1024 MCFD, SICP 125#

NE Haynes #12

Kimbell Oil Company
M-27-25N-6W
AOF 189 MCFD, SICP 661#, 7 days

Coral Com #3

J. Gregory Merrion
E-35-25N-6W
IP 364 MCFD, SICP 645#

Federal Com A #5

Curtis J. Little
E-19-26N-7W
AOF 1021 MCFD, SICP 631#, 7 days

Salazar #1

Curtis J. Little
G-19-26N-7W
AOF 653 MCFD, SICP 552#

Grevey #1

Curtis J. Little
P-19-26N-7W
AOF 724 MCFD, SICP 400#

Warren #1

Supron Energy Corporation
B-10-26N-8W
AOF 552 MCFD, SICP 651#, 7 days

Newsom A #7E

Supron Energy Corporation
O-10-26N-8W
AOF 1187 MCFD, SICP 1862#, 17 days

Newsom A #10

Supron Energy Corporation
G-15-26N-8W
AOF 359 MCFD, SICP 568#, 22 days

Newsom A #6E

Case: 7626

- (1) That the Bisti Farmington Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM

Section 3 : SW/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Sections 31 : E/2

32 : All

Based on:

Hixon Development Company
M-3-25N-12W
AOF 203 MCFD, SICP 205#

Ka Da Pah #1

Hixon Development Company
I-32-26N-12W
AOF 107 MCFD, SICP 248#

Chaco Wash #2

Case: 7626

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

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 9 : N/2 NW/4

Based on:

Coleman Oil & Gas Inc.
C-9-24N-10W
IP 4 BOD

Navajo Wood #2

Case: 7626

- ✓ (n) That the Blanco Mesa Verde Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Sections 8 : E/2
16 : All
17 : All
20 : N/2
21 : W/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Sections 1 : All
2 : All

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

Sections 17 : W/2
18 : E/2
20 : W/2
27 : S/2

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Sections 23 : All
24 : W/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM

Section 6 : E/2

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Sections 7 : All
15 : N/2
18 : All
19 : All
30 : All

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Sections 1, 12, 13, 24, 25 : All

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM

Sections 8 : All
9 : All

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM

Sections 7 : All
8 : W/2

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM

Section 31 : All

Exhibit "n", page two

Based on:

John E. Schalk G-8-25N-3W IP 4412 MCFD, SICP 1252#	Schalk Gulf #2
Supron Energy Corporation P-8-25N-3W IP 1192 MCFD, SICP 1342#	McCroden A #3
Schalk Development Company M-16-25N-3W AOF 3634 MCFD, SICP 1050#	Schalk 41 #1
Schalk Development Company P-16-25N-3W AOF 1062 MCFD, SICP 1205#	Schalk 41 #3
Getty Oil Company C-20-25N-3W AOF 1095 MCFD, SICP 970#, 19 days	Lydia Rentz #7
Elliott Oil Company E-21-25N-3W IP No Flow, SICP 1465#, 7 days	Ora #1
Southern Union Exploration Co. A-1-25N-5W AOF 1661 MCFD, SICP 695#	Jicarilla K #15E
Southern Union Exploration Co. M-2-25N-5W AOF 747 MCFD, SICP 1279#	Jicarilla K #22
Tenneco Oil Company D-20-26N-5W AOF 1244 MCFD, SITP 1170#	Jicarilla A #9
Marathon Oil Company K-27-26N-5W IP 180 MCFD, SICP 1037#	Jicarilla Apache #8E
Mesa Petroleum Company P-23-26N-6W AOF 1653 MCFD, SITP 1280#	Federal #11E
Caulkins Oil Company K-24-26N-6W AOF 1818 MCFD, SICP 1033#, 7 days	Sanchez #1E

Exhibit "n", page three

Southland Royalty Company
B-6-27N-9W
AOF 149 MCFD, SITP 30#

Hanks #25

Southland Royalty Company
F-15-29N-10W
AOF 2188 MCFD, SICP 1100#

Hare 17E

Getty Oil Company
F-18-29N-10W
AOF 1899 MCFD, SICP 1165#

Hanley A #1

Getty Oil Company
N-18-29N-10W
AOF 2219 MCFD, SICP 1290#

Hanley B #1

Getty Oil Company
A-19-29N-10W
AOF 914 MCFD, SICP 1225#

Bruce A #1

Tenneco Oil Company
C-19-29N-10W
AOF 1982 MCFD, SICP 850#

Bunce Com #1

Tenneco Oil Company
N-19-29N-10W
AOF 2121 MCFD, SICP 1100#

Payne A #1E

Tenneco Oil Company
A-30-29N-10W
AOF 2610 MCFD, SICP 1225#

Sullivan Frame A #1E

Tenneco Oil Company
D-30-29N-10W
AOF 2026 MCFD, SICP 975#

Sullivan Frame Com B #1

Getty Oil Company
B-13-29N-11W
AOF 2715 MCFD, SICP 1304#

B. M. Houch #1

Getty Oil Company
I-13-29N-11W
AOF 1237 MCFD, SICP 1187#

Martin Federal Com #1E

Tenneco Oil Company
B-25-29N-11W
AOF 2874 MCFD, SICP 1225#

Eaton A #1E

Tenneco Oil Company
C-25-29N-11W
AOF 780 MCFD, SITP 1220#

Bruce Sullivan Com B #1

Exhibit "n", page four

Tenneco Oil Company
M-25-29N-11W
IP 1696 MCFD, SICP 1325#

Sullivan A #1E

Tenneco Oil Company
P-25-29N-11W
AOF 1396 MCFD, SITP 1165#

Eaton Com B #1

C & E Operators, Inc.
C-8-20N-11W
AOF 0 MCFD, SICP 1744#

Fee #8A

C & E Operators, Inc.
H-8-20N-11W
IP 0 MCFD, SICP 1120#, -7 days

Fee #8

C & E Operators, Inc.
M-8-30N-11W
AOF 0 MCFD, SICP 1205#

Aztec #8

C & E Operators, Inc.
B-9-30N-11W
AOF 0 MCFD, SICP 1124#

Fee #9A

C & E Operators, Inc.
D-9-30N-11W
AOF 0 MCFD, SICP 1205#

Fee #9Y

C & E Operators, Inc.
M-9-30N-11W
AOF 0 MCFD, SICP 1205#

Aztec #9

Mesa Petroleum Company
F-15-30N-11W

Bruington #15E

Northwest Pipeline Corporation
K-8-31N-5W
AOF 5645 MCFD, SICP 1184#

Rosa Unit #80

Supron Energy Corporation
O-31-31N-12W
AOF 0 MCFD, SICP 211#, 14 days

Taliaferro #3E

Case: 7626

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

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM
Section 8 : All

TOWNSHIP 29 NORTH, RANGE 7 WEST, NMPM
Section 31 : SE/4

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM
Section 20 : S/2

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM
Section 25 : NW/4

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM
Section 29 : NE/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 10 : W/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
Sections 15 : S/2
35 : NW/4

Based on:

El Paso Natural Gas Company San Juan 28-7 Unit #20A
J-8-28N-7W
AOF 1387 MCFD, SICP 964#, 14 days

El Paso Natural Gas Company San Juan 29-7 Unit #118
O-31-29N-7W
IP No Flow, SICP 658#, 17 days

Tenneco Oil Company Patterson #1
I-20-30N-8W
IP 994 MCFD, SICP 222#

El Paso Natural Gas Company Atlantic #19
C-25-31N-10W
IP 816 MCFD, SICP 421#, 8 days

El Paso Natural Gas Company Scott #21
G-29-32N-10W
AOF 0 MCFD, SICP 162#

Southland Royalty Company Maddox #2
M-10-32N-11W
IP 434 MCFD, SICP 429#

Exhibit "o", page two

Southland Royalty Company
N-15-32N-12W
IP 116 MCFD, SICP 907#

Hubbard #6

Southland Royalty Company
D-35-32N-12W
AOF 163 MCFD, SITP 582#

Hillstrom #3

Case: 7626

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

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM

Sections 11 : SE/4

14 : E/2

26 : W/2

35 : NW/4

Based on:

Southland Royalty Company

O-11-30N-4W

AOF 1644 MCFD, SICP 1240#

Simms Federal #2

Southland Royalty Company

E-35-30N-4W

AOF 1497 MCFD, SICP 1100#

Ruben Canyon #1

Case: 7626

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

TOWNSHIP 24 NORTH, RANGE 1 WEST, NMPM
Sections 17 : SW/4
18 : W/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 17 : SE/4

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM
Sections 3 : S/2 and NW/4
4 : SE/4

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM
Sections 10 : All
11 : All
15 : NW/4

Based on:

Dugan Production Corporation M-17-24N-1W AOF 481 MCFD, SICP 830#	Emerald #1
Jerome P. McHugh D-18-24N-1W IP 401 MCFD, SICP 780#	Federal #11
Curtis J. Little I-17-26N-7W AOF 799 MCFD, SICP 604, 7 days	Foster #1
Supron Energy Corporation E-3-26N-8W AOF 287 MCFD, SICP 816#, 7 days	Newsom A #13
Supron Energy Corporation M-3-26N-8W AOF 312 MCFD, SICP 714#, 7 days	Newsom A #11
Supron Energy Corporation P-3-26N-8W AOF 396 MCFD, SICP 706#, 7 days	Newsom A #12
Supron Energy Corporation I-4-26N-8W AOF 336 MCFD, SICP 743#, 7 days	Newsom A #24

Exhibit "q", page two

El Paso Natural Gas Company
P-10-28N-7W
AOF 599 MCFD, SICP 1037#

San Juan 28-7 Unit #61A

El Paso Natural Gas Company
I-11-28N-7W
AOF 1136 MCFD, SITP 1010#, 29 days

San Juan 28-7 Unit 74A

El Paso Natural Gas Company
O-24-28N-7W
AOF 824 MCFD, SICP 1035#, 23 days

San Juan 28-7 Unit #51A

Case: 7626

- ✓ (r) That the Bloomfield Chacra Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 30 : N/2

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Sections 20 : W/2
25 : SE/4
28 : S/2
29 : All
30 : NE/4
31 : N/2
32 : N/2
33 : N/2 and SE/4

Based on:

Tenneco Oil Company
A-30-29N-10W
AOF 8908 MCFD, SICP 230#

Sullivan Frame A #1E

Tenneco Oil Company
D-30-29N-10W
AOF 2001 MCFD, SICP 975#

Sullivan Frame Com B #1

Southland Royalty Company
E-20-29N-11W
IP 2040 MCFD, SICP 950#

Cozzens C #1E

Tenneco Oil Company
P-25-29N-11W
AOF 1248 MCFD, SICP 780#

Eaton Com B #1

Southland Royalty Company
O-28-29N-11W
AOF 1533 MCFD, SICP 956#

Magnum #4E

Supron Energy Corporation
A-29-29N-11W
IP No flow, SICP 948#

Mangum #5E

Pioneer Production Corporation
D-29-29N-11W
AOF 1998 MCFD, SICP 1010#

Shepherd & Kelsey #1E

Pioneer Production Corporation
B-30-29N-11W
AOF 2318 MCFD, SICP 950#

Salmon #1E

Exhibit "r", page two

Pioneer Production Corporation	Hartman #1E
F-31-29N-11W	
AOF 1991 MCFD, SICP 760#	

Pioneer Production Corporation	Nye Com #1E
E-32-29N-11W	
AOF 1060 MCFD, SICP 931#	

Supron Energy Corporation	Summit #10
G-33-29N-11W	
AOF 1125 MCFD, SICP 1001, 7 days	

Supron Energy Corporation	Witt #1E
P-33-29N-11W	
IP 2251 MCFD, SICP 840#	

Case: 7626

- "(s) That the Bloomfield Farmington Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Sections 25 : SW/4

26 : SE/4 SE/4

Based on:

W. M. Gallaway

P-26-29N-11W

IP Pump 4 BOD

Delo #11

Case: 7626

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

TOWNSHIP 28 NORTH, RANGE 13 WEST, NMPM
Section 22 : W/2 SW/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Sections 7 : S/2 SW/4
18 : N/2

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM
Sections 1 : S/2 SW/4
13 : NW/4

Based on:

Hicks Enco, Inc.
L-22-28N-13W
IP Pump 51 BOD

Southeast Cha Cha #38

Caribou Four Corners
M-7-29N-14W
IP Pump 35 BOD

Kirtland #10

Caribou Four Corners
B-18-29N-14W
IP 87 BOD

Kirtland #1

Caribou Four Corners
E-18-29N-14W
IP 78 BOD

Kirtland #4

Dugan Production Corporation
M-1-29N-15W
IP 18 BOD

Pittam Pond #4

Caribou Four Corners
C-13-29N-15W
IP Pump 336 BOD

Kirtland #6

Caribou Four Corners
D-13-29N-15W
IP Pump 150 BOD

Kirtland #7

Case: 7626

- (u) 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:

TOWNSHIP 22 NORTH, RANGE 2 WEST, NMPM
Section 7 : SW/4

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM
Sections 1 : E/2
3 : NW/4
10 : E/2
11 : All
12 : All

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Sections 2 : W/2
11 : NE/4
36 : SW/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Sections 15 : SW/4
16 : E/2 and NW/4
22 : NW/4
26 : NW/4
27 : NE/4

Based on:

Jack A. Cole
L-7-22N-2W
IP 75 BOD

Chacon Amigos #101

Jack A. Cole
O-1-22N-3W
IP 180 BOD

Chacon Amigos #5

Chace Oil Company, Inc.
C-3-22N-3W
IP Pump 85 BOD

Chace Apache 54 #9

Merrion & Bayless
A-11-22N-3W
IP 528 BOD

Bonanza #4

Exhibit "u", page two

Jack A. Cole
C-11-22N-3W
IP 150 BOD

Chacon Amigos #6

Merrion & Bayless
I-11-22N-3W
IP 350 BOD

Bonanza #7

Jack A. Cole
E-12-22N-3W
IP 80 BOD

Chacon Amigos #3

Merrion Oil and Gas Corporation
J-12-22N-3W
IP 436 BOD

Bonanza #5

Jack A. Cole
K-12-22N-3W
IP 225 BOD

Chacon Amigos #4

Merrion Oil and Gas Corporation
O-12-22N-3W
IP 285 BOD

Bonanza #6

Dave M. Thomas Jr.
D-2-23N-3W
IP 140 BOD

Amerada Jicarilla #3

Dave M. Thomas Jr.
M-2-23N-3W
IP 120 BOD

Amerada Jicarilla #1

Dave M. Thomas Jr.
G-11-23N-3W
IP 165 BOD

Amerada Jicarilla #4

Dave Thomas Jr.
L-36-23N-3W
IP 200 BOD

Chacon Jic. Apache D #106

Mobil Producing TX & NM Inc.
M-15-24N-3W
IP 205 BOD

Lindrith B Unit #21

Mobil Producing TX & NM Inc.
E-16-24N-3W
IP 353 BOD

Lindrith B Unit #14

Exhibit "u", page three

Mobil Producing TX & NM Inc.
O-16-24N-3W
IP 150 BOD

Lindrith B Unit #17

Mobil Producing TX & NM Inc.
E-22-24N-3W
IP Pump 58 BOD

Lindrith B Unit #18

Mobil Producing TX & NM Inc.
E-26-24N-3W
IP Pump 35 BOD

Lindrith B Unit #20

Mobil Producing TX & NM Inc.
G-27-24N-23W
IP 62 BOD

Lindrith B Unit #19

Case: 7626

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

TOWNSHIP 29 NORTH, RANGE 3 WEST, NMPM
Section 29 : SW/4

Based on:

Northwest Pipeline Corporation Indian A #3
L-29-29N-3W
IP 40 MCFD, SICP 941#

Case: 7626

- (w) That the Crouch Mesa Mesaverde Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 6 : SE/4

Based on:

Southland Royalty Company
I-6-29N-11W
AOF 11,590 MCFD, SICP 902#

Cooper #3E

Case: 7626

- ✓(x) That the Cuervo Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 20 : SW/4 SW/4

Based on:

Dugan Production Company
M-20-24N-8W
IP 128 BOD

Kaibab Trail #1

Case: 7626

- ✓ (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:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Sections 3 : S/2 SW/4

4 : S/2 SE/4

Based on:

R. E. Lauritsen

P-4-24N-8W

IP Pump 89 BOD

Scarecrow #1

Case: 7626

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

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM

Sections 8 : All

9 : W/2

Based on:

C & E Operators, Inc.
C-8-30N-11W
AOF Ø MCFD, SICP 512#

Fee #8A

C & E Operators, Inc.
M-8-30N-11W
AOF Ø MCFD, SICP 277#

Aztec #8

C & E Operators, Inc.
M-9-30N-11W
AOF Ø MCFD, SICP 585#

Aztec #9

Casc: 7626

- (aa) That the Flora Vista Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM
Section 34 : SE/4

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM
Section 15 : NW/4

Based on:

Southland Royalty Company
J-34-31N-12W
AOF 708 MCFD, SICP 639#

Thompson #3A

Amoco Production Company
D-15-30N-12W
IP Ø MCFD, SICP 880#

Johnson Gas Com E #1

Case: 7626

- ✓ (bb) That the Flora Vista Gallup Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM

Sections 5 : N/2
6 : NE/4
11 : NW/4

Based on:

Southland Royalty Company
H-6-30N-12W
AOF 476 MCFD, SICP 504#

Holder A #1E

Amoco Production Company
D-11-30N-12W
IP 391 MCFD, SICP 822#

Christman Gas Com #1E

Case: 7626

(cc) 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:

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM

Sections 1 : W/2

12 : W/2

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM

Section 36 : W/2

Based on:

Energy Reserves Group	E. H. Pipkin #13
E-1-27N-11W	
IP 893 MCFD, SICP 250#	

Energy Reserves Group	E. H. Pipkin #17
L-1-27N-11W	
AOF 740 MCFD, SITP 220#	

Energy Reserves Group	E. H. Pipkin #19
D-12-27N-11W	
AOF 680 MCFD, SITP 200#	

Energy Reserves Group	E. H. Pipkin #18
M-12-27N-11W	
AOF 103 MCFD, SICP 160#	

Energy Reserves Group	E. H. Pipkin #23
D-36-28N-11W	
AOF 629 MCFD, SICP 190#	

Energy Reserves Group	E. H. Pipkin #25
L-36-28N-11W	
IP 184 MCFD, SICP 240#	

Case: 7626

J (dd) That the South Gallegos Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM

Section 18 : NE/4

Based on:

Dugan Production Corporation

B-18-26N-11W

AOF 84 MCFD, SICP 232#

Western Federal #8Y

Case: 7626

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

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM

Section 12 : SW/4

Based on:

Southland Royalty Company
N-12-26N-11W
IP 55 BOD

Federal 12 #14

Case: 7626

- (ff) That the Gobernador Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM

Sections 4 : SW/4
9 : NE/4
15 : NE/4
25 : NE/4
26 : NE/4

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM

Section 34 : SW/4

Based on:

Northwest Pipeline Corporation K-4-29N-5W AOF 238 MCFD, SICP 1197#	San Juan 29-5 Unit #103
Northwest Pipeline Corporation A-9-29N-5W AOF 1621 MCFD, SICP 1097#	San Juan 29-5 Unit #102
Northwest Pipeline Corporation H-15-29N-5W AOF 2823 MCFD, SITP 1110#	San Juan 29-5 Unit Com #73
Northwest Pipeline Corporation G-25-29N-5W AOF 4246 MCFD, SICP 1082#	San Juan 29-5 Unit #100
Northwest Pipeline Corporation B-26-29N-5W AOF 628 MCFD, SICP 1107#	San Juan 29-5 Unit #101
Northwest Pipeline Corporation K-34-30N-5W AOF 1147 MCFD, SICP 1153#	San Juan 3--5 Unit #74

Case: 7626

- ✓ (gg) That the Gonzales Mesa Verde Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Sections 4 : E/2 and NW/4
9 : NE/4
10 : All

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

Sections 31 : NW/4
32 : SE/4
33 : W/2

Based on:

Amoco Production Company
A-4-25N-5W
AOF 776 MCFD, SICP 655#

Jicarilla Contract 146 #36

Amoco Production Company
C-4-25N-5W
AOF 1464 MCFD, SITP 860#

Jicarilla Contract 146 #37

Amoco Production Company
O-4-25N-5W
AOF 2935 MCFD, SICP 882#

Jicarilla Contract 146 11E

Amoco Production Company
A-10-25N-5W
AOF 849 MCFD, SITP 860#

Jicarilla Contract 146 #32

Amoco Production Company
E-10-25N-5W
AOF 721 MCFD, SICP 205#

Jicarilla Contract 146 #31

Amoco Production Company
P-10-25N-5W
AOF 325 MCFD, SICP 629#

Jicarilla Contract 146 #33

Amoco Production Company
D-31-26N-5W
AOF 1028 MCFD, SITP 972#

Jicarilla Contract 155 #28

Amoco Production Company
J-32-26N-5W
AOF 2532 MCFD, SITP 799#

Jicarilla Contract 155 #27

Marathon Oil Company
E-33-26N-5W
IP 400 MCFD, SITP 1500#

Jicarilla Apache #13E

Case: 7626

- ✓(hh) That the Harris Mesa Chacra Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM

Sections 5 : NW/4

6 : NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM

Sections 19 : SE/4

29 : NW/4

30 : NE/4

Based on:

Southland Royalty Company

B-6-27N-9W

AOF 302 MCFD, SICP 982#

Hanks #25

Southland Royalty Company

I-19-28N-9W

AOF 3126 MCFD, SICP 1040#

Reid #21E

Case: 7626

- (ii) That the Horseshoe Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM

Section 19 : N/2 SW/4

Based on:

Anador Resources Inc.
K-19-30N-15W
IP Pump 12 BOD

Anador Federal 19 #1

Case: 7626

✓(jj) That the Hospah Dakota Oil Pool in McKinley County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 17 NORTH, RANGE 8 WEST, NMPM
Section 6 : SW/4 SE/4

Based on:

Tesoro Petroleum Corporation

Hanson #38

O-6-17N-8W

IP Pump 30 BOD

Case: 7626

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

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM
Section 3 : NW/4

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM
Sections 11 : W/2
29 : W/2
30 : All
31 : All
32 : NW/4
33 : All
34 : W/2

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 34 : NE/4

Based on:

Gulf Oil Corporation
D-11-27N-11W
IP 265 MCFD, SICP 108#

Fullerton Federal #12

Gulf Oil Corporation
M-11-27N-11W
AOF 444 MCFD, SICP 160#

Fullerton Federal #15

Depco Inc.
F-29-27N-11W
AOF 241 MCFD, SICP 278#, 7 days

Federal 29 #22

Depco Inc.
K-29-27N-11W
AOF 602 MCFD, SICP 398#, 7 days

Federal 29 #23

Depco Inc.
A-30-27N-11W
AOF 2697 MCFD, SICP 290#

Federal 30 #41

Depco Inc.
D-30-27N-11W
AOF 852 MCFD, SICP 372#, 7 days

Federal 30 #11

Depco Inc.
K-30-27N-11W
AOF 156 MCFD, SICP 402#, 7 days

Federal 30 #23

Depco Inc.
P-30-27N-11W
AOF 171 MCFD, SICP 467#, 7 days

Federal 30 #44

Exhibit "kk", page two

Depco Inc. Federal 31 #31
B-31-27N-11W
AOF 628 MCFD, SICP 462#

Depco Inc. Federal 31 #21
C-31-27N-11W
AOF 289 MCFD, SICP 474#

Depco Inc. Federal 31 #43
I-31-27N-11W
AOF 1944 MCFD, SICP 449#, 7 days

Depco Inc. Federal 32 #21
C-32-27N-11W
AOF 1034 MCFD, SICP 408#

Depco Inc. Federal 33 #31
B-33-27N-11W
AOF 1357 MCFD, SICP 405#, 7 days

Depco Inc. Federal 33 #11
D-33-27N-11W
AOF 2608 MCFD, SICP 409#, 7 days

Depco Inc. Federal 33 #24
N-33-27N-11W
AOF 1604 MCFD, SICP 421#, 7 days

Depco Inc. Federal 33 #44
P-33-27N-11W
AOF 1977 MCFD, SICP 424#, 7 days

Case: 7626

- (11) That the Largo Chacra Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM
Section 22 : NE/4

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Sections 2 : SW/4
9 : NW/4

Based on:

El Paso Natural Gas Company
G-22-27N-7W
IP 0 MCFD, SICP 1022#, 7 days

Rincon Unit #238

Mesa Petroleum Company
L-2-27N-8W

State Com #47

Mesa Petroleum Company
D-9-27N-8W
AOF 3158 MCFD, SICP 700#

Federal #21

Case: 7626

(mm) 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:

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM
Section 3 : NW/4 NE/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Sections 27 : S/2 S/2
28 : SE/4
33 : E/2
34 : All

Based on:

Chace Oil Company
B-3-23N-4W
IP 97 BOD

Jicarilla 71 #6

Chace Oil Company
I-33-24N-4W
IP Pump 105 BOD

Jicarilla 70 #14

Chace Oil Company
A-34-24N-4W
IP Pump 110 BOD

Jicarilla 70 #9

Chace Oil Company
C-34-24N-4W
IP Pump 45 BOD

Jicarilla 70 #10

Chace Oil Company
I-34-24N-4W
IP Pump 120 BOD

Jicarilla 70 #12

Chace Oil Company
K-34-24N-4W
IP Pump 90 BOD

Jicarilla 70 #11

Case: 7626

(nn) 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:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 6 : N/2

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Sections 10 : SW/4

14 : SE/4

36 : NE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM

Sections 14 : SE/4

15 : NE/4

35 : E/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 35 : SW/4

Based on:

J. Felix Hickman

G-6-24N-3W

IP 180 BOD

Clark #8

Cotton Petroleum Corporation

K-10-24N-4W

IP 240 BOD

Apache #134

Cotton Petroleum Corporation

P-14-24N-4W

IP 50 BOD

Apache #129

Southland Royalty Company

A-36-24N-4W

IP 8 BOD

Medio Canyon #3

Amoco Production Company

J-14-25N-4W

IP Pump 23 BOD

Jicarilla Apache Tr. 124 #8

Conoco Inc.

H-15-25N-4W

IP Pump 42 BOD

Jicarilla 22 #12

Amoco Production Company

H-35-24N-4W

IP Pump 160 BOD

Jicarilla Apache Tr. 125 #7

Amoco Production Company

J-35-25N-4W

IP Pump 81 BOD

Jicarilla Apache Tr. 125 #5

Exhibit "nn", page two

Energy Reserves Group
K-35-25N-5W
IP 11 BOD

Jicarilla #14

Case: 7626

- ✓ (oo) That the North Los Pinos Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM
Section 23 : N/2

Based on:

Northwest Pipeline Corporation San Juan 32-3 Unit #41
F-23-32N-8W
AOF 474 MCFD, SICP 1324#

Case: 7626

(pp) That the South Los Pinos Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM

Sections 7 : SE/4

10 : SW/4

12 : W/2

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM

Sections 26 : SW/4

27 : SE/4

34 : NE/4

36 : NW/4

Based on:

Northwest Pipeline Corporation

J-7-31N-7W

AOF 354 MCFD, SICP 1554#

San Juan 32-7 Unit Comm #79

Blackwood & Nichols Company

M-10-31N-7W

IP 890 MCFD, SICP 1340#

Northeast Blanco Unit #206

Blackwood & Nichols Company

N-12-31N-7W

IP 3425 MCFD, SICP 1440#

Northeast Blanco Unit #208

Southland Royalty Company

M-26-32N-7W

AOF 625 MCFD, SICP 2708#

Burnt Mesa #3

Northwest Pipeline Corporation

P-27-32N-7W

AOF 5663 MCFD, SICP 1481#

San Juan 32-7 Unit #75

Northwest Pipeline Corporation

C-36-32N-7W

San Juan 32-7 Unit #27A

Case: 7626

(qq) That the Lybrook Gallup Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM

Section 29 : E/2 NW/4

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM

Sections 2 : W/2 NW/4

6 : NE/4 SE/4

9 : N/2 SW/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Sections 22 : SE/4 SE/4

25 : SE/4 NW/4, SW/4 NE/4, and NW/4 SE/4

26 : NW/4, W/2 NE/4, and NE/4 SE/4

27 : N/2, N/2 SW/4, and NW/4 SE/4

Based on:

Merrion Oil and Gas Corporation Chapman A #1
F-29-23N-6W
IP 83 BOD

BCO Inc. State H #4
O-2-23N-7W
IP 60 BOD

Kenai Oil & Gas Inc. Federal 6 #43
I-6-23N-7W
IP 48 BOD

BCO Inc. Dunn #7
K-9-23N-7W
IP 60 BOD

Mesa Petroleum Company South Blanco Federal 22 #2
P-22-24N-8W
IP Pump 42 BOD

Mesa Petroleum Company South Blanco Federal 25 #7
F-25-24N-8W
IP Pump 75 BOD

Mesa Petroleum Company South Blanco Navajo 25 #3
J-25-24N-8W
IP 55 BOD

Mesa Petroleum Company South Blanco Navajo 26 #2
F-26-24N-8W
IP Pump 45 BOD

Exhibit "qq", page two

Mesa Petroleum Company
G-26-24N-8W
IP 40 BOD

South Blanco Federal 26 #7

Mesa Petroleum Company
I-26-24N-8W
IP Pump 50 BOD

South Blanco Navajo 26A #4

Dugan Production Corporation
D-27-24N-8W
IP 60 BOD

Bumble #2

Dugan Production Company
J-27-24N-8W
IP 30 BOD

Lava Falls #1

Dugan Production Company
L-27-24N-8W
IP 88 BOD

Bight Angel #1

Case: 7626

(rr) That the Marcelina Dakota Oil Pool in McKinley County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 16 NORTH, RANGE 10 WEST, NMPM
Section 13 : S/2 SE/4

Based on:

Paul Slayton
O-13-16N-10W
IP Pump 5 BOD

Bullseye #13

Paul Slayton
P-13-16N-10W
IP Pump 9 BOD

Bullseye #15

Case: 7626

/(ss) That the Meadows Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM

Sections 2 : SW/4 SW/4
3 : NW/4, NE/4 SW/4, N/2 SE/4 and SE/4 SE/4
4 : NE/4 and NW/4 SE/4
10 : NE/4 NE/4

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM

Sections 28 : SW/4 SW/4
29 : SE/4 SE/4
33 : N/2 NW/4 and SE/4 NW/4

Based on:

S & I Oil Company
M-2-29N-15W
IP 423 BOD

Davie #1

Caribou Four Corners
I-3-29N-15W
IP Pump 49 BOD

Fruitland #1

S & I Oil Company
P-3-29N-15W
IP 37 BOD

Neilson #1

Dugan Production Corporation
J-4-29N-15W
IP Pump 15 BOD

Bonnie & Ed #1

Jerome P. McHugh
A-10-29N-15W
IP 75 BOD

John A. Brimhall #1

Southland Royalty Company
P-29-30N-15W
IP 19 BOD

Holly Federal #1

Case: 7626

/(tt) That the Miguel Creek Gallup Oil Pool in McKinley County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 16 NORTH, RANGE 6 WEST, NMPM

Sections 20 : S/2 NE/4

21 : W/2 SW/4 and NE/4 SW/4

28 : SW/4 NW/4

Based on:

Lloyd Davidson
G-20-16N-6W
IP 1 BOD

SFPRR #20

Capital Oil & Gas Corporation
K-21-16N-6W
IP Pump 12 BOD

SFPRR #54

Capital Oil & Gas Corporation
L-21-16N-6W
IP Pump 9 BOD

SFPRR #37

Capital Oil & Gas Corporation
M-21-16N-6W
IP Pump 9 BOD

SFPRR #42

Capital Oil & Gas Corporation
E-28-16N-6W
IP Pump 6 BOD

SFPRR #46

Case: 7626

✓(uu) That the Mt. Nebo Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM

Sections 28 : NW/4

29 : E/2

32 : NE/4

Based on:

El Paso Natural Gas Company

Scott #21

G-29-32N-10W

AOF Ø MCFD, SICP 554#

Amoco Production Company

State Gas Com BW #1

B-32-32N-10W

IP 547 MCFD, SICP 1400#

Case: 7626

- ✓ (vv) That the Ojito Gallup Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Sections 7 : W/2
18 : W/2 and NE/4
20 : N/2
21 : W/2 NW/4

Based on:

Beartooth Oil & Gas Company
E-7-25N-3W
IP Pump 19 BOD

Minel #1

Getty Oil Company
E-18-25N-3W
IP 216 BOD

C. W. Roberts #6A

Getty Oil Company
G-18-25N-3W
IP 35 BOD

C. W. Roberts #6

Getty Oil Company
L-18-25N-3W
IP 200 BOD

C. W. Roberts #3A

Getty Oil Company
C-20-25N-3W
IP 592 BOD

Lydia Rentz #7

Elliott Oil Company
E-21-25N-3W
IP 20 BOD

Ora #1

Case: 7626

/(ww) That the Otero Chacra Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Sections 13 : SW/4
14 : SE/4
23 : NE/4
34 : S/2
35 : SW/4
36 : SE/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Sections 23 : SW/4
26 : NW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Sections 24 : SW/4
25 : NW/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM

Sections 2 : W/2
16 : NE/4

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM

Sections 34 : S/2
35 : W/2

Based on:

Amoco Production Company

M-13-25N-5W

AOF 576 MCFD, SICP 846#, 7 days

Jicarilla Contract 148 #22

Amoco Production Company

B-23-25N-5W

AOF 726 MCFD, SITP 677#

Jicarilla Contract 148 #20

Supron Energy Corporation

J-34-25N-5W

AOF 331 MCFD, SICP 757#, 19 days

Jicarilla L #6E

Supron Energy Corporation

L-34-25N-5W

AOF 885 MCFD, SITP 462#

Jicarilla L #7

Energy Reserves Group

M-35-25N-5W

AOF 754 MCFD, SITP 876#

Jicarilla 35 #4

Energy Reserves Group

J-36-25N-5W

AOF 461 MCFD, SITP 904#

Jicarilla 35 #5

Exhibit "ww", page two

Curtis J. Little
C-26-25N-6W

Salazar #3

Caulkins Oil Company
K-24-26N-6W
AOF/818 MCFD, SICP 1033#, 7 days

Sanchez #1E

El Paso Natural Gas Company
E-2-26N-7W
IP 344 MCFD, SICP 981#, 9 days

Rincon Unit #234

El Paso Natural Gas Company
L-2-26N-7W
IP 1344 MCFD, SICP 921#, 7 days

Rincon Unit #233

W. B. Hamilton Estate
B-16-26N-7W

State #1

El Paso Natural Gas Company
I-34-27N-7W
IP 245 MCFD, SICP 989#

Rincon Unit #223

El Paso Natural Gas Company
N-34-27N-7W
IP 209 MCFD, SICP 921#

Rincon Unit #223A

El Paso Natural Gas Company
C-35-27N-7W
AOF 336 MCFD, SITP 998#, 7 days

Rincon Unit #18R

Case: 7626

✓(xx) That the Otero Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM
Section 3 : N/2 NE/4

Case: 7626

J(yy) That the North Pinon Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM

Sections 9 : All
16 : NE/4

Based on:

Energy Reserves Group
J-9-28N-12W
IP 329 MCFD, SICP 97#

Gallegos Canyon Unit #310

Energy Reserves Group
N-9-28N-12W
IP 578 MCFD, SICP 430#

Gallegos Canyon Unit #309

Energy Reserves Group
B-16-28N-12W
IP 1360 MCFD, SICP 400#

Gallegos Canyon Unit #312

Case: 7626

J(zz) That the Pinon Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM
Section 13 : W/2 NW/4

Based on:

Amoco Production Company
D-13-28N-12W

Gallegos Canyon Unit 217E

AOF 390 MCFD, SITP 800#, 14 days

Case: 7626

J(aaa) That the Potwin Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 8 : NE/4

Based on:

Dugan Production Corporation
G-8-24N-8W
IP 25 MCFD, SICP 489#

Okie #4

Case: 7626

J (bbb) That the Ute Dome Dakota Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM
Section 31 : N/2

Based on:

Benson-Montin-Greer Drilling Corp. LaPlata #4
F-31-32N-13W
IP 605 MCFD, SICP 714#

Case: 7626

✓(ccc) That the Ute Dome Paradox Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM

Section 19 : All

Based on:

Rincon Operating Company

J-19-32N-13W

IP 3750 MCFD, SITP 3200#

Ute Dome Federal #1

Case: 7626

- ~ (ddd) That the WAW Fruitland-Pictured Cliff Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 5 : NE/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 9 : S/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 25 : NE/4

Based on:

Hixon Development Company
A-5-15N-12W
IP 228 MCFD, SICP 160#

Christopher Ray Com #1

Southern Union Exploration Co.
J-9-26N-12W
AO# 34 MCFD, SICP 150#

Susco Federal #1

Dome Petroleum Corporation
H-25-26N-13W
IP 104 MCFD, SICP 204#

Dome Federal 25-26-13 #1

Case: 7626

(eee) That the Whitewash Mancos Dakota Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM

Section 10 : SE/4 SE/4

11 : W/2 SW/4

Based on:

Dugan Production Corporation

P-10-24N-9W

IP 48 BOD

Elwood P. Dowd #2

Case: 7626

/(fff) That the Wildhorse Gallup Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM
Section 18 : NE/4

Based on:

Jerome P. McHugh
A-18-26N-3W
IP 750 MCFD, SICP 1467#

Apache #1E

Dockets Nos. 25-82 and 26-82 are tentatively set for August 4 and August 18, 1982. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 21, 1982

9 A.M. - MORGAN HALL, OIL CONSERVATION DIVISION,
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO.

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner.

- ALLOWABLE: (1) Consideration of the allowable production of gas for August, 1982, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for August, 1982, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 7560: (Continued from July 7, 1982, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Charles H. Heisen, Fidelity and Deposit Company of Maryland, Surety, and all other interested parties to appear and show cause why the Crownpoint Well No. 1, located in Unit F, Section 18, Township 18 North, Range 13 West, McKinley County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 7599: (Continued from June 9, 1982, Examiner Hearing)

Application of Barber Oil Inc. for an Exception to Rule 705-A Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the provisions of Rule 705-A of the Division Rules and Regulations to permit 37 temporarily abandoned injection wells in its Russell Pool waterflood project to remain inactive for a period of up to three years without the required cement or bridge plugs being installed therein to isolate the injection zone.

CASE 7622: Application of El Ran, Inc. for a waterflood project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the Chaverco-San Andres Pool by the injection of water into the perforated interval from 4169 feet to 4276 feet in its U. S. Well No. 1, located in Unit N of Section 34, Township 7 South, Range 32 East.

CASE 7516: (Continued from May 12, 1982, Examiner Hearing)

Application of Benson-Montin-Greer for a unit agreement, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the North Canada Ojitos Unit Area, comprising 12,361 acres, more or less, of Jicarilla Apache Indian lands in Township 27 North, Range 1 West.

CASE 7623: Application of C & K Petroleum, Inc. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Abo formation underlying the SE/4 SE/4 of Section 28, 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 the applicant as operator of the well, and a charge for risk involved in drilling said well.

CASE 7620: (Continued from July 7, 1982, Examiner Hearing)

Application of Mesa Petroleum Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in all formations from the surface through the base of the Abo formation underlying the SW/4 of Section 8, Township 5 South, Range 25 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 7624: Application of John Yuronka for an unorthodox gas well location and compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Jalmat Gas Pool underlying the SW/4 of Section 31, Township 22 South, Range 37 East, to form a non-standard gas proration unit to be dedicated to a well to be drilled at an unorthodox location 990 feet from the South line and 330 feet from the West line of said Section 31. 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 7618: (Readvertised)

Application of Doyle Hartman for an unorthodox gas well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a gas well to be drilled 1450 feet from the South line and 1980 feet from the East line of Section 20, Township 20 South, Range 37 East, Eumont Gas Pool, the SE/4 of said Section 20 to be simultaneously dedicated to said well and to the State A-20 Well No. 1 located in Unit I of said Section 20.

CASE 7625: Application of GNM Corp. for designation of a tight formation, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the designation of the Pawnee Strawn Reservoir underlying Sections 9 and 10, 14 thru 16, 21 thru 24, and 26 and 27, Township 26 South, Range 36 East, containing 7,040 acres, more or less, as a tight formation pursuant to Section 107 of the Natural Gas Policy Act and 18 CFR Section 271. 701-705.

CASE 7626: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting, and extending certain pools in Rio Arriba, San Juan, McKinley, and Sandoval Counties, New Mexico.

- (a) That the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby contracted by excluding:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 35: N/2 SW/4

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

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 13: S/2
24: E/2

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Sections 26: SW/4
27: S/2
28: E/2 SW/4 and SE/4
33: E/2 NW/4 and NE/4
34: N/2
35: N/2 and N/2 SE/4

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

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 31: NW/4

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
Sections 35: N/2 and SE/4
36: N/2 and SW/4

- (e) That a new pool in Sandoval County, New Mexico, classified as a Mancos pool for oil production, is hereby created and designated the San Ysidro-Mancos Oil Pool, comprising the following described area:

TOWNSHIP 21 NORTH, RANGE 3 WEST, NMPM
Section 29: S/2 SW/4
30: E/2 E/2 and SW/4 SE/4

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

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM
Sections 11: S/2
13: W/2 and NE/4
14: E/2 and SW/4
26: NE/4

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM
Section 16: NW/4

- (g) That the Angel Peak-Gallup Associated Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM
Sections 22: All
27: W/2

- (h) That the Aztec-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 9: SE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Sections 25: SE/4
33: N/2

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

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM
Sections 14: SE/4
35: NE/4

- (j) That the B S Mesa Gallup Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM
Section 9: W/2 and SE/4

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

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Sections 25: All
36: N/2

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM
Sections 6: NW/4
16: SE/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM
Sections 27: SW/4
34: N/2
35: NW/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 19: N/2 and SE/4

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM
Sections 9: SE/4
10: All
15: NE/4

- (l) That the Bisti-Farmington Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 3: SW/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Sections 31: E/2
32: All

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

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 9: N/2 NW/4

- (n) 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:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Sections 8: E/2
16: All
17: All
20: N/2
21: W/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Sections 1: All
2: All

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
Sections 17: W/2
18: E/2
20: W/2
27: S/2

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Sections 23: All
24: W/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 6: E/2

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Sections 7: All
15: N/2
18: All
19: All
30: All

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Sections 1, 12, 13, 24, 25: All

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM
Sections 8: All
9: All

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM
Sections 7: All
8: W/2

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM
Section 31: All

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

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM
Section 8: All

TOWNSHIP 29 NORTH, RANGE 7 WEST, NMPM
Section 31: SE/4

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM
Section 20: S/2

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM
Section 25: NW/4

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM
Section 29: NE/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 10: W/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
Sections 15: S/2
35: NW/4

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

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM
Sections 11: SE/4
14: E/2
26: W/2
35: NW/4

- (q) 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:

TOWNSHIP 24 NORTH, RANGE 1 WEST, NMPM
Sections 17: SW/4
18: W/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 17: SE/4

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM
Sections 3: S/2 and NW/4
4: SE/4

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM
Sections 10: All
11: All
15: NW/4

- (r) That the Bloomfield-Chacra Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 10: N/2

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Sections 20: W/2
25: SE/4
28: S/2
29: All
30: NE/4
31: N/2
32: N/2
33: N/2 and SE/4

- (s) That the Bloomfield-Farmington Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Sections 25: SW/4
26: SE/4 SE/4

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

TOWNSHIP 28 NORTH, RANGE 13 WEST, NMPM
Section 22: W/2 SW/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Sections 7: S/2 SW/4
18: N/2

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM
Sections 1: S/2 SW/4
13: NW/4

- (u) 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:

TOWNSHIP 22 NORTH, RANGE 2 WEST, NMPM
Section 7: SW/4

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM
Sections 1: E/2
3: NW/4
10: E/2
11: All
12: All

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Sections 2: W/2
11: NE/4
36: SW/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Sections 15: SW/4
16: E/2 and NW/4
22: NW/4
26: NW/4
27: NE/4

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

TOWNSHIP 29 NORTH, RANGE 3 WEST, NMPM
Section 29: SW/4

- (w) That the Crouch Mesa-Mesaverde Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 6: SE/4

- (x) That the Cuervo-Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 20: SW/4 SW/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:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Sections 3: S/2 SW/4
4: S/2 SE/4

- (2) That the Farmer-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM
Sections 8: All
3: W/2

- (aa) That the Flora Vista-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM
Section 34: SE/4

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM
Section 15: NW/4

- (bb) That the Flora Vista-Gallup Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM
Sections 5: N/2
6: NE/4
11: NW/4

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

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM
Sections 1: W/2
12: W/2

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 36: W/2

- (dd) That the South Gallegos Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM
Section 18: NE/4

- (ee) That the Gallegos-Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM
Section 12: SW/4

- (ff) That the Gobernador-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM
Sections 4: SW/4
9: NE/4
15: NE/4
25: NE/4
26: NE/4

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM
Section 34: SW/4

- (gg) That the Gonzales-Mesaverde Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Sections 4: E/2 and EW/4
9: NE/4
10: All

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
Sections 31: NW/4
32: SE/4
33: W/2

- (hh) That the Harris Mesa-Chacra Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Sections 5: NW/4
6: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Sections 19: SE/4
29: NW/4
30: NE/4

- (ii) That the Horseshoe-Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM
Section 19: N/2 SW/4

- (jj) That the Hospah-Dakota Oil Pool in McKinley County, New Mexico, as heretofore, classified, defined and described, is hereby extended to include:

TOWNSHIP 17 NORTH, RANGE 8 WEST, NMPM
Section 6: SW/4 SE/4

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

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM
Section 3: NW/4

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM
Sections 11: W/2
29: W/2
30: All
31: All
32: NW/4
33: All
34: W/2

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Sections 34: NE/4
35: All

- (ll) That the Largo-Chacra Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM
Section 22: NE/4

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Sections 2: SW/4
9: NW/4

- (mm) 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:

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM
Section 3: NW/4 NE/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Sections 27: S/2 S/2
28: SE/4
33: E/2
34: All

- (nn) 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:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 6: N/2

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Sections 10: SW/4
14: SE/4
36: NE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Sections 14: SE/4
15: NE/4
35: E/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 35: SW/4

- (oo) That the North Los Pinos-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM
Section 23: N/2

- (pp) That the South Los Pinos Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM
Sections 7: SE/4
10: SW/4
12: W/2

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM
Sections 26: SW/4
27: SE/4
34: NE/4
36: NW/4

- (qq) That the Lybrook-Gallup Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include;

TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM
Section 29: E/2 NW/4

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM
Sections 2: W/2 NW/4
6: NE/4 SE/4
9: N/2 SW/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Sections 22: SE/4 SE/4
25: SE/4 NW/4, SW/4 NE/4, and NW/4 SE/4
26: NW/4, W/2 NE/4, and NE/4 SE/4
27: N/2, N/2 SW/4, and NW/4 SE/4

- (rr) That the Marcelina-Dakota Oil Pool in McKinley County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 16 NORTH, RANGE 10 WEST, NMPM
Section 13: S/2 SE/4

- (ss) That the Meadows-Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM
Sections 2: SW/4 SW/4
3: NW/4, NE/4 SW/4, N/2 SE/4 and SE/4 SE/4
4: NE/4 and NW/4 SE/4
10: NE/4 NE/4

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM
Sections 28: SW/4 SW/4
29: SE/4 SE/4
33: N/2 NW/4 and SE/4 NW/4

- (tt) That the Miguel Creek-Gallup Oil Pool in McKinley County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 16 NORTH, RANGE 6 WEST, NMPM
Sections 20: S/2 NE/4
21: W/2 SW/4 and NE/4 SW/4
28: SW/4 NW/4

- (uu) That the Mt. Nebo-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM
Sections: 28: NW/4
29: E/2
32: NE/4

- (vv) That the Ojito Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST NMCM
Sections 7: W/2
18: W/2 and NE/4
20: N/2
21: W/2 NW/4

- (ww) That the Otero-Chacra Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST NMCM
Sections 13: SW/4
14: SE/4
23: NE/4
34: S/2
35: SW/4
36: SE/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM
Sections 23: SW/4
26: NW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM
Sections 24: SW/4
25: NW/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Sections 2: W/2
16: NE/4

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM
Sections 34: S/2
35: W/2

- (xx) That the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM
Section 3: N/2 NE/4

- (yy) That the North Pinon-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM
Sections 9: All
16: NE/4

- (zz) That the Pinon-Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM
Section 13: W/2 NW/4

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

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 8: NE/4

- (bbb) That the Ute Dome-Dakota Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM
Section 31: N/2

- (ccc) That the Ute Dome-Paradox Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM
Section 19: All

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

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 5: NE/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 9: S/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 25: NE/4

- (eee) That the Whitewash Mancos-Dakota Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM
Sections 10: SE/4 SE/4
11: W/2 SW/4

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

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM
Section 18: NE/4

Case: No

Case: No

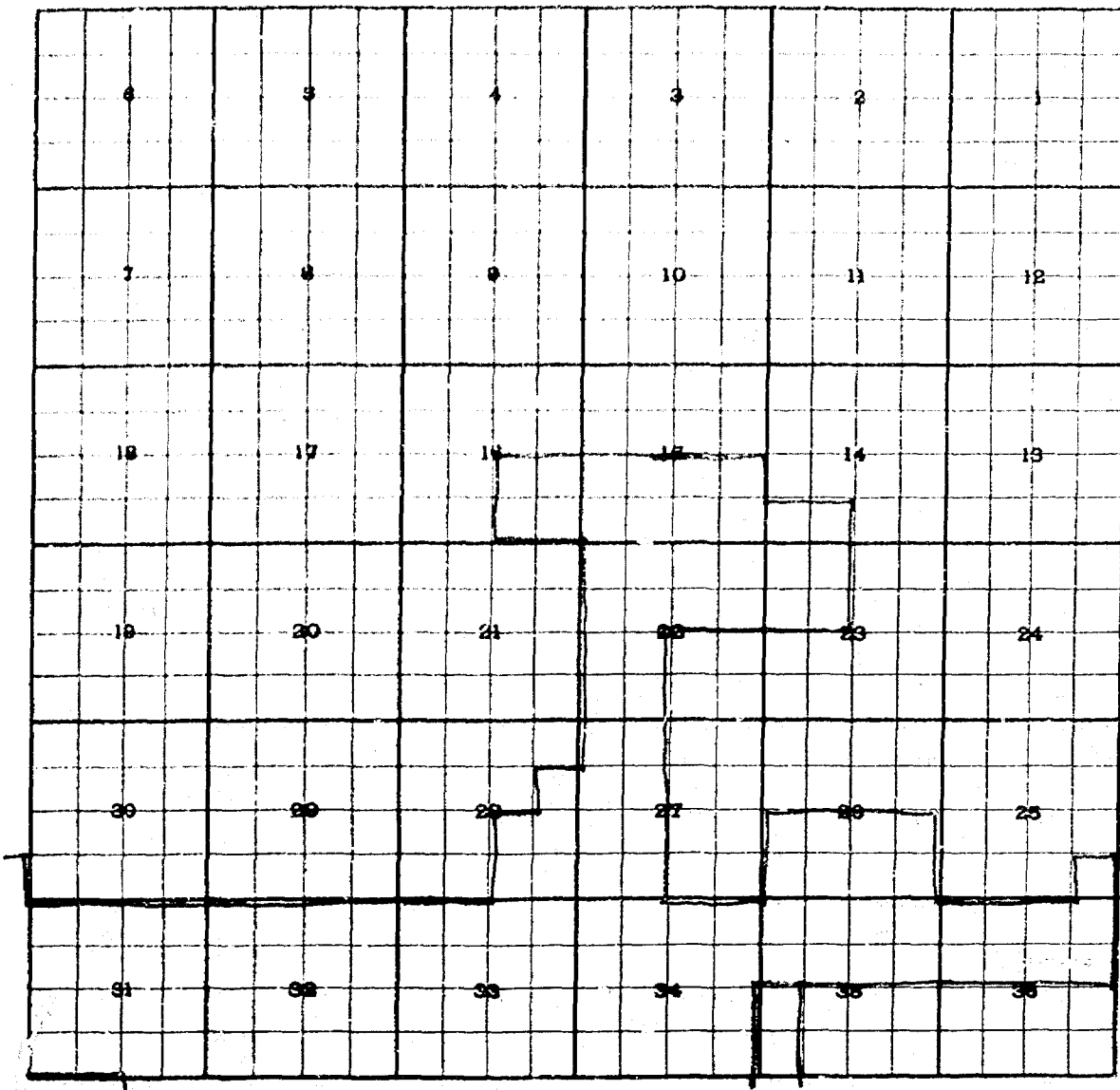
Case: No

Case: No

Case: No

Case: No

Case: No



Pool Boundary in red

Proposed Changes in blue

Case: N

(b) Capital Gas Pool

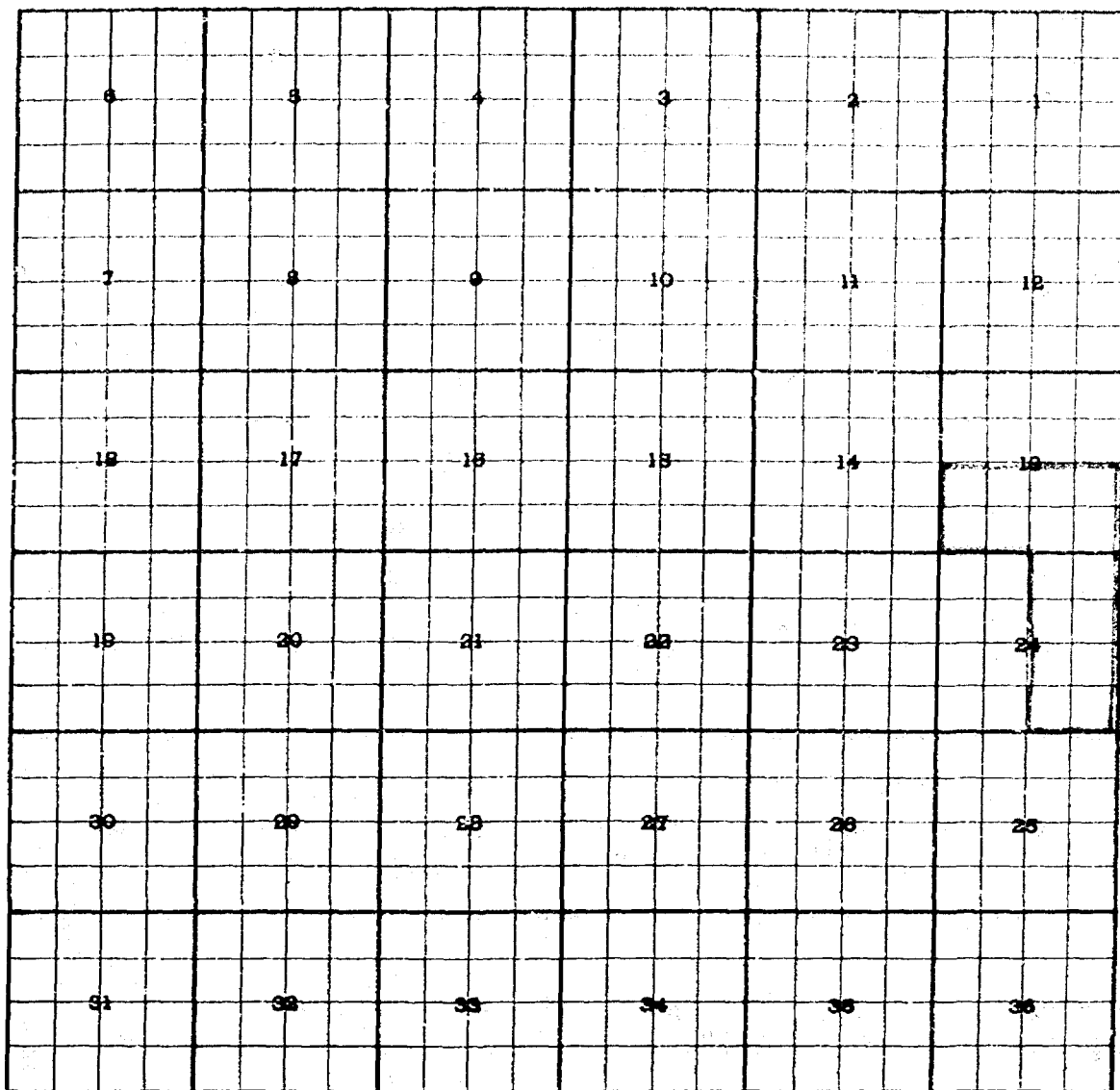
Rio Arriba County

Adrian County Gas Pool

T 24 N

R 9 W

N 1/4 PM



Pool Boundary in red
Proposed Changes in blue

Case: No

(1) Location of a new oil pool

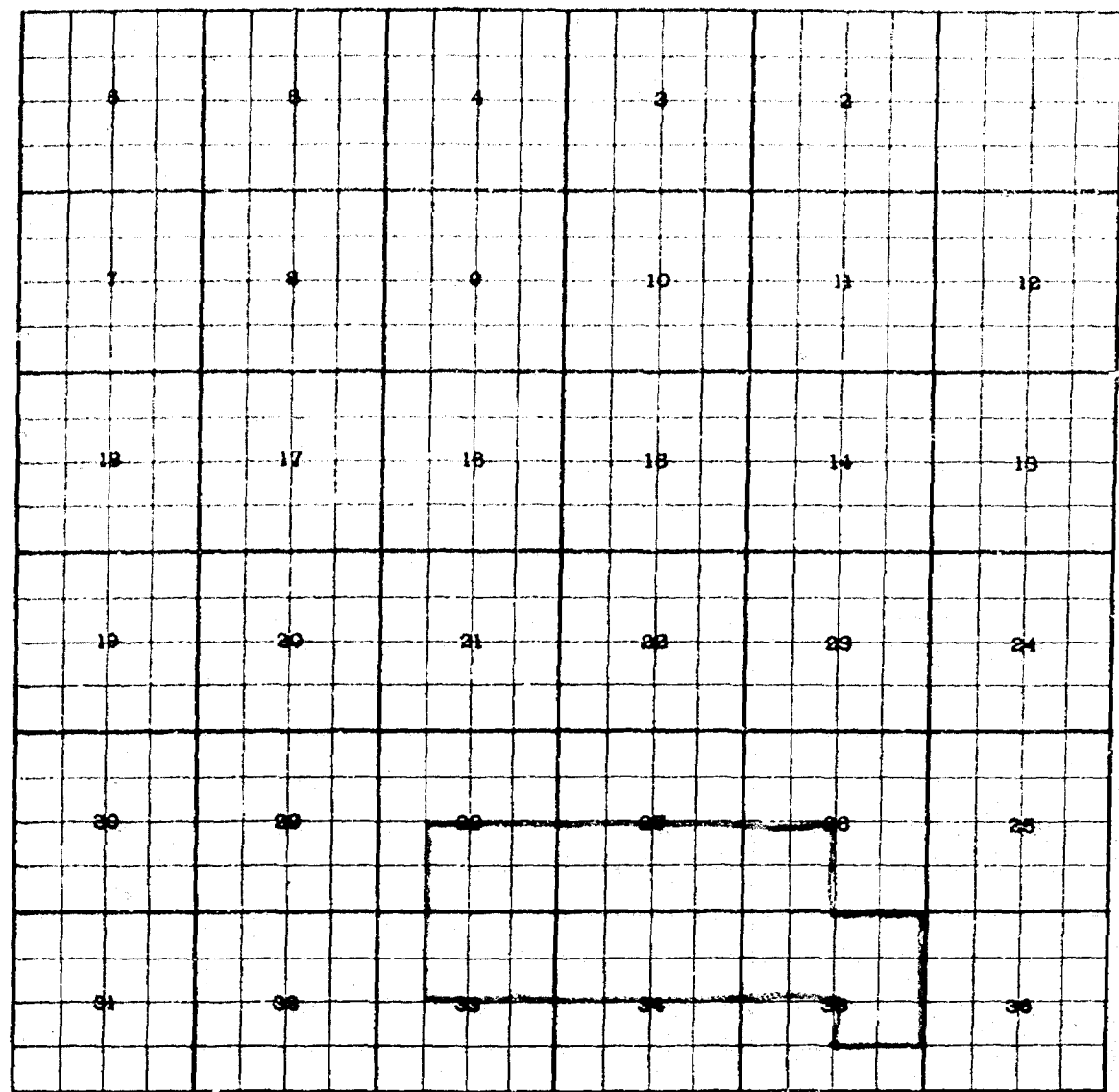
San Juan County

Alameda County Oil Pool

T 24 N

R 10 W

14-18m



Pool boundary in red
Proposed changes in blue

Case No.

(13) Cattle & horse gas pool

San Juan County

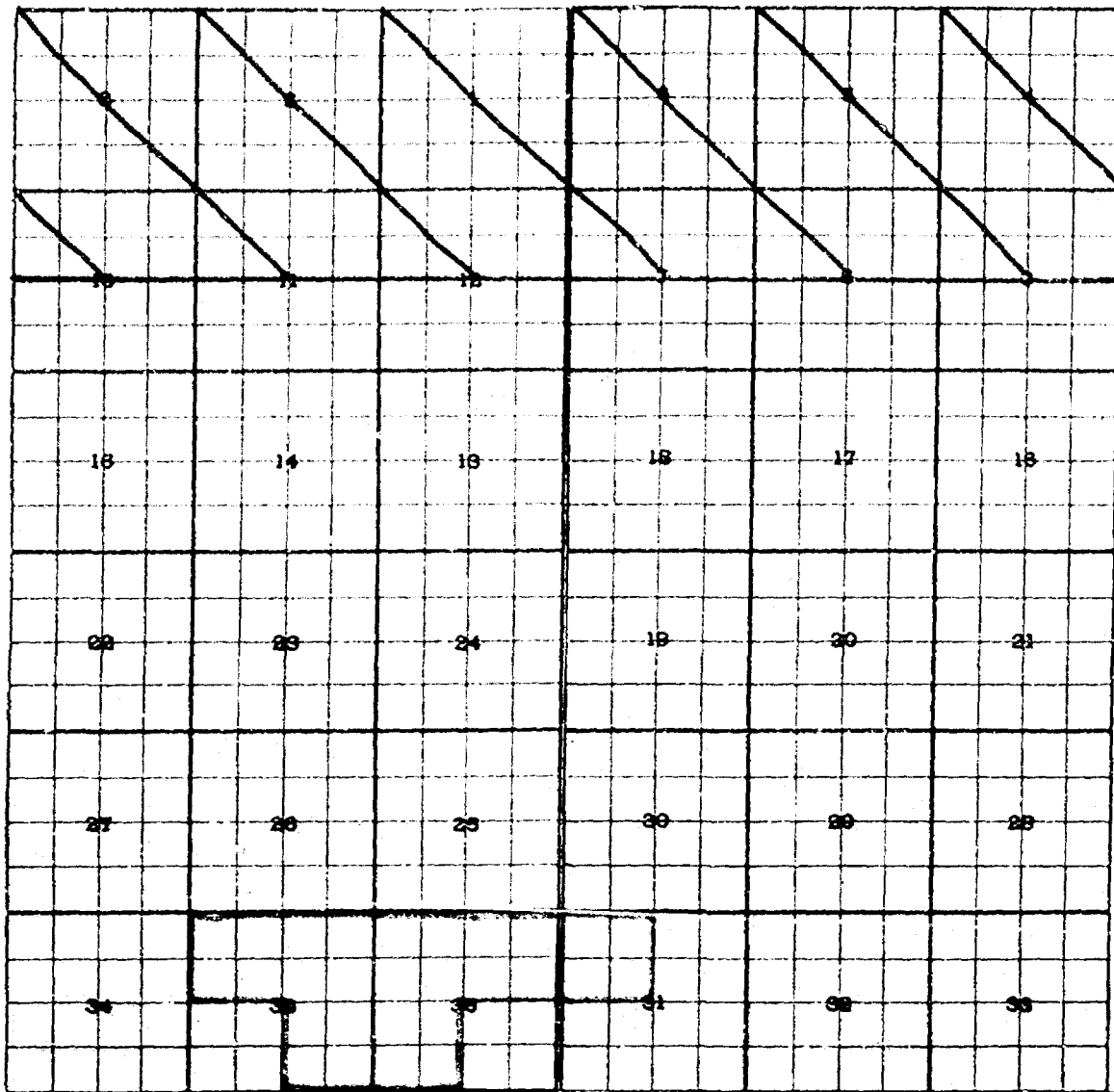
Glady's Fuel and Gas Pool

100N

R1W

7 20N R1W

NMPM



Pool Boundary in red
Proposed Changes in blue

Case No.

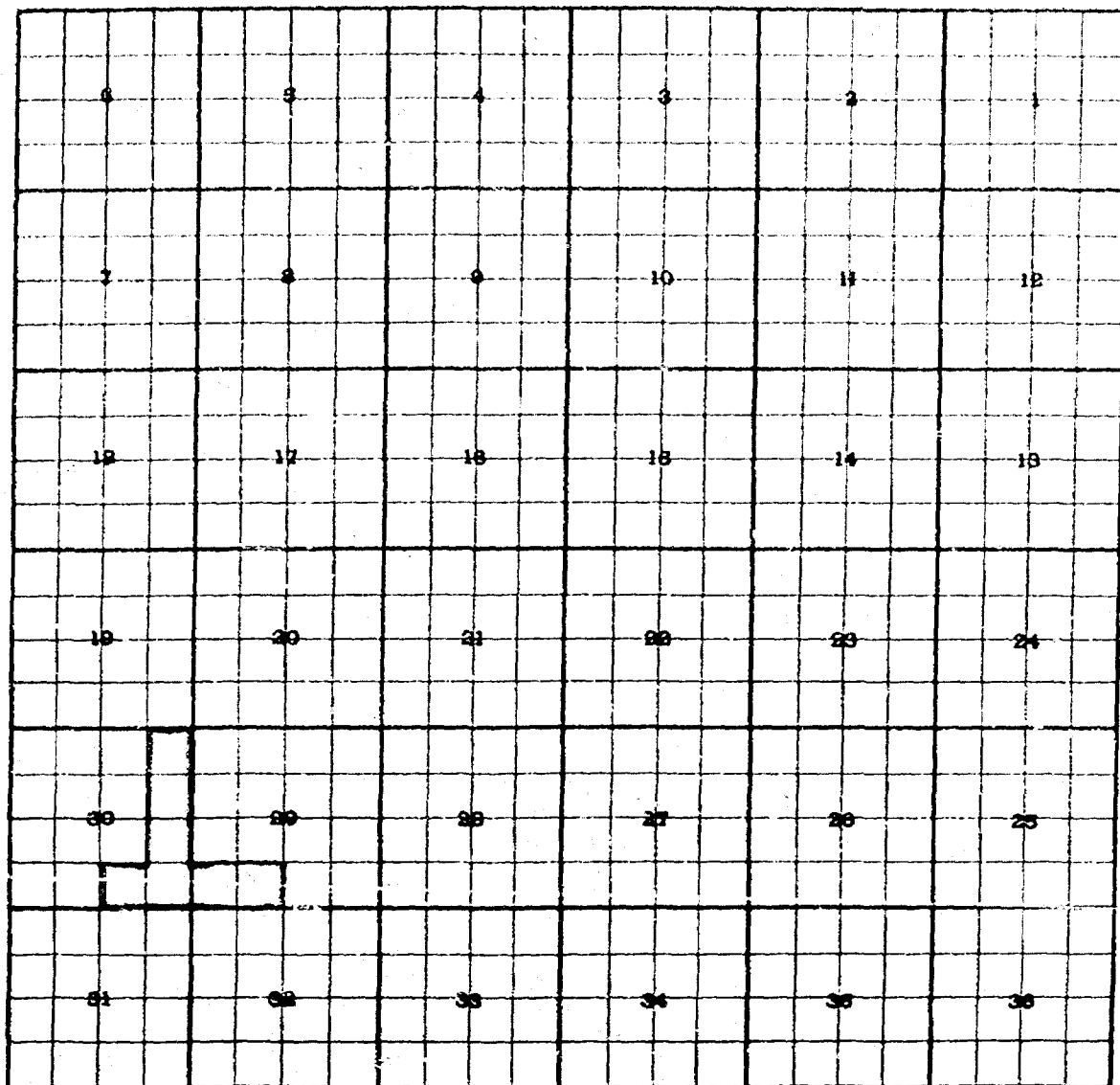
(C) District of Columbia Oil & Gas

Case No. 1000000000

San Antonio, Texas Oil & Gas

Tract No. 1000000000

Tract No.



Pool boundary in red
Proposed changes in blue

Case No.

(4) Fishpond of a Pond

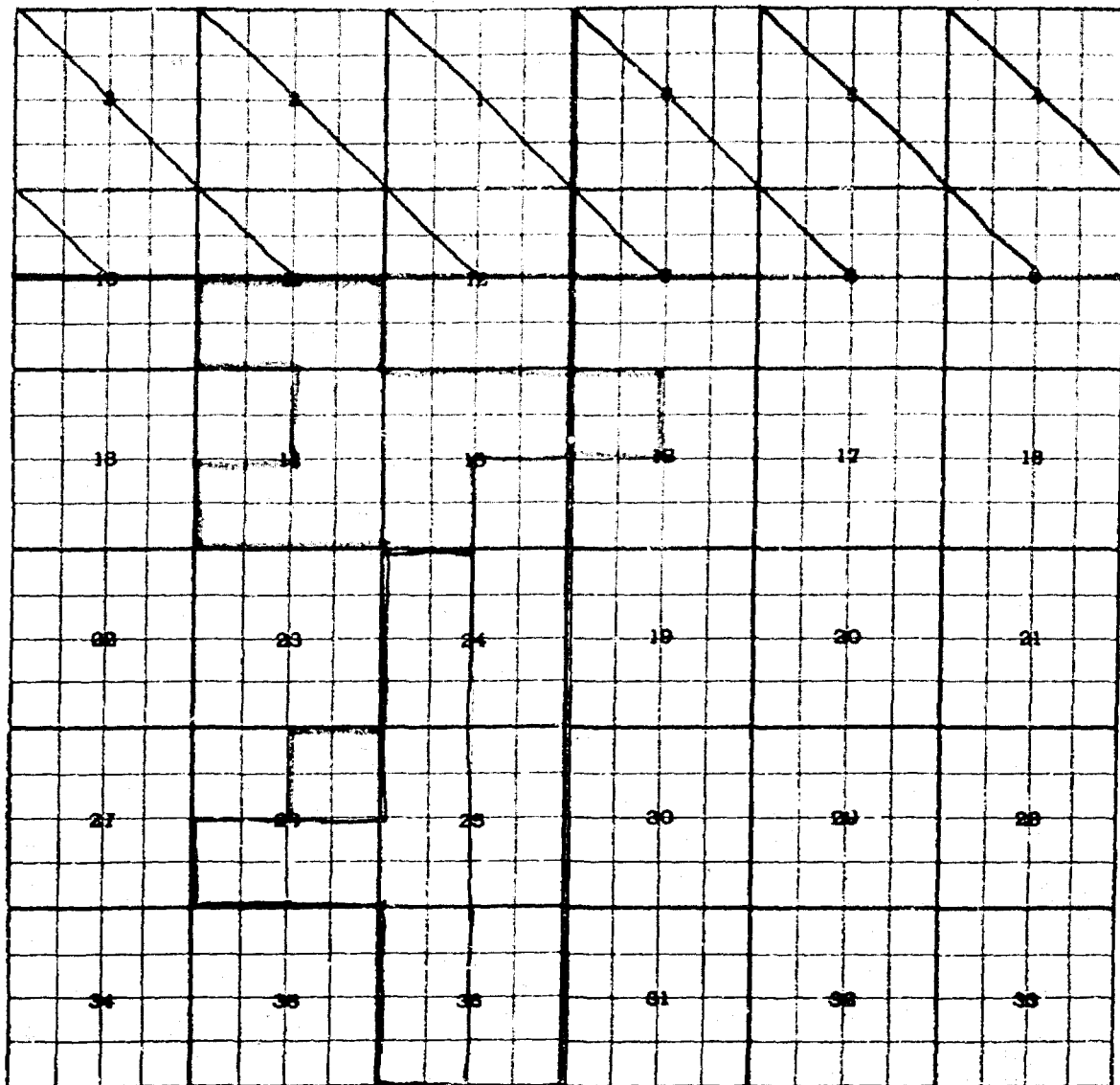
San Juan County

Alma, N.M., 1916

TOWN ROW

TOWN ROW

ROW



Pool boundary in red
Proposed changes in blue

Case No

(g) Extension of an associated pool

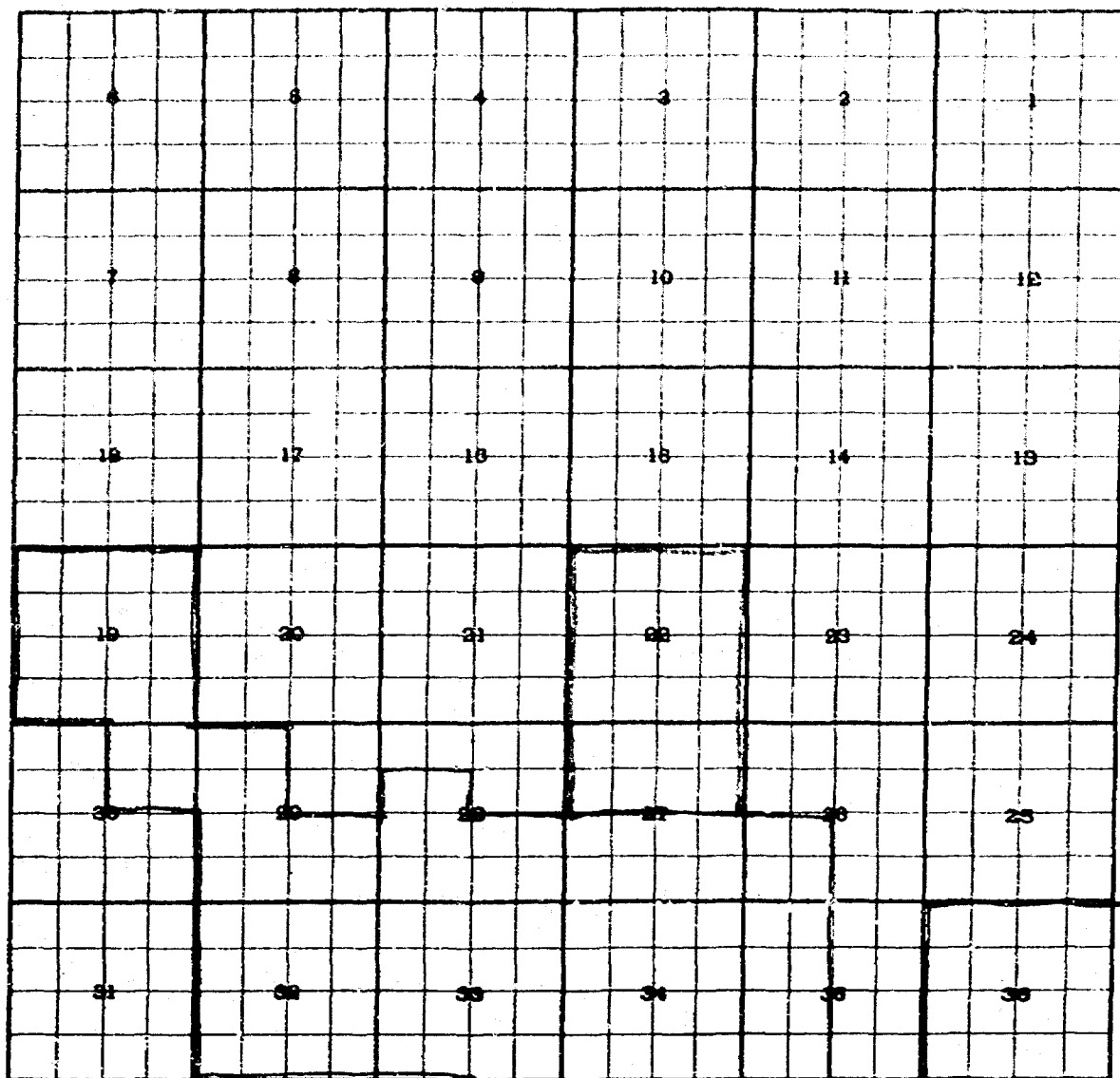
Sandwich County

Head Fork Gully associated R. 1

7 21 N

R 10 W

1000 PM



Pool boundary in red
Proposed changes in blue

Case No.

(a) Extension of a gas pool

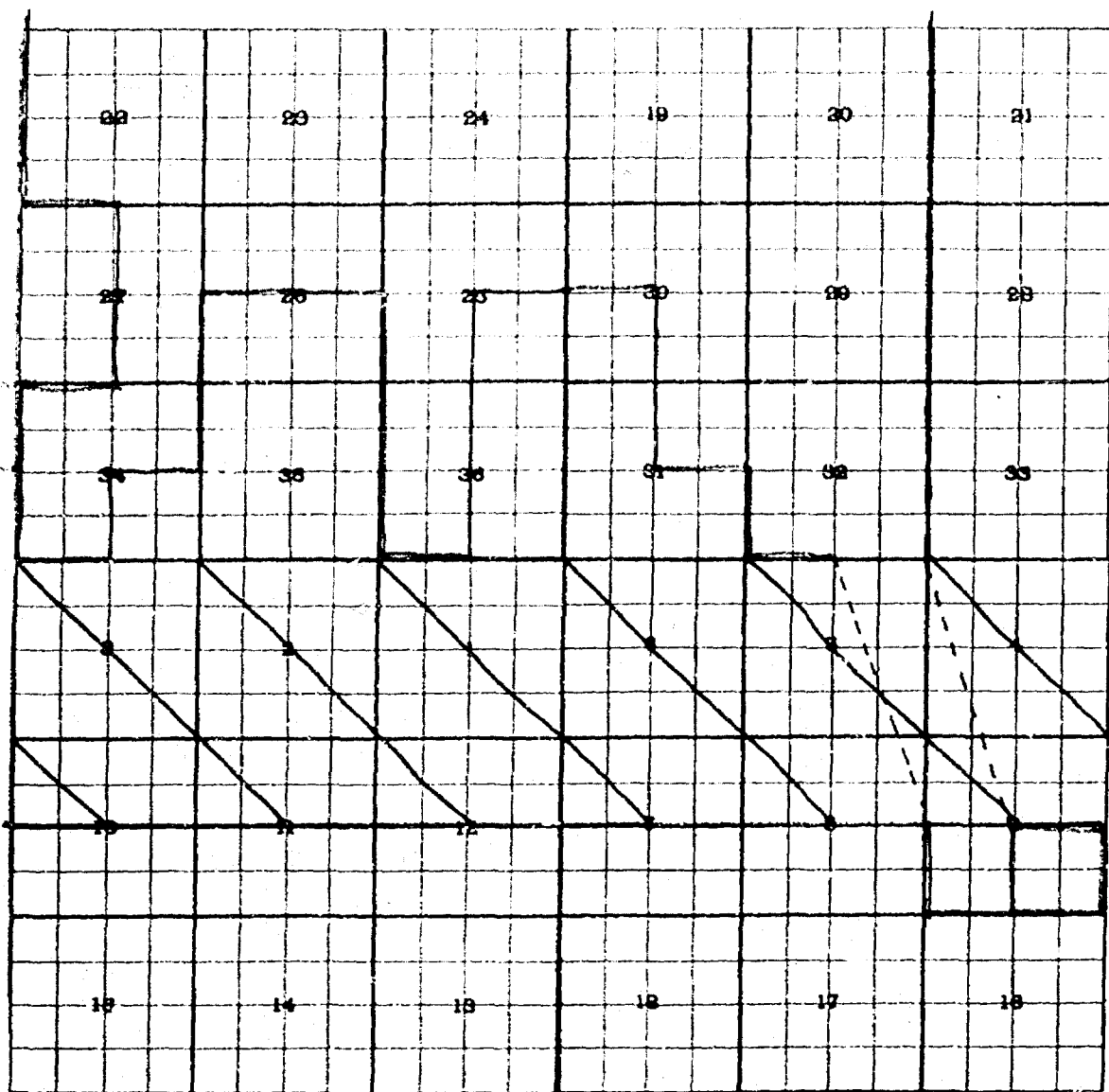
San Juan County

Apache National Forest

T 27N R 10W

T 28N R 10W

NMPM



T 28N R 10W

T 28N R 10W

NMPM

Pool Boundary in red

Proposed Changes in blue

Case No.

(1) Extension of a gas pool

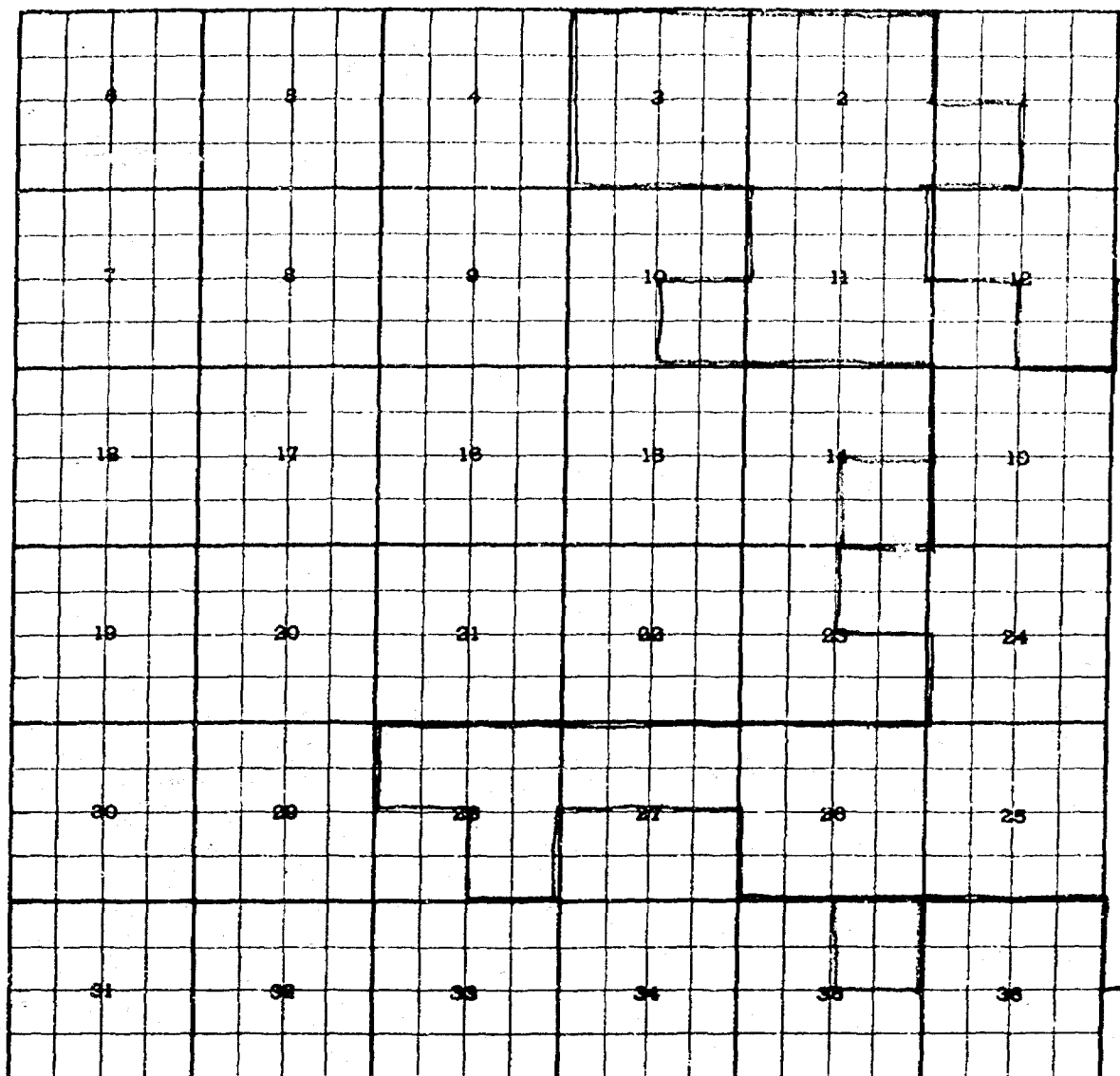
San Juan County

12,000 Acres of 1/4 Sec 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36

1/4 Sec

R 12 N

101 W 1/4



Pool Boundary in red

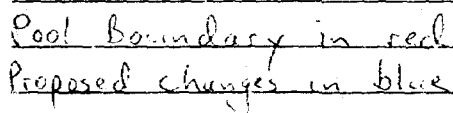
Proposed Changes in blue

Case No. (3) Extension of a gas pool

Re: Amherst County R.S. Bell, County Cor. Rec.

26 N R H W

25/11/20



Proposed changes in blue

Case No.

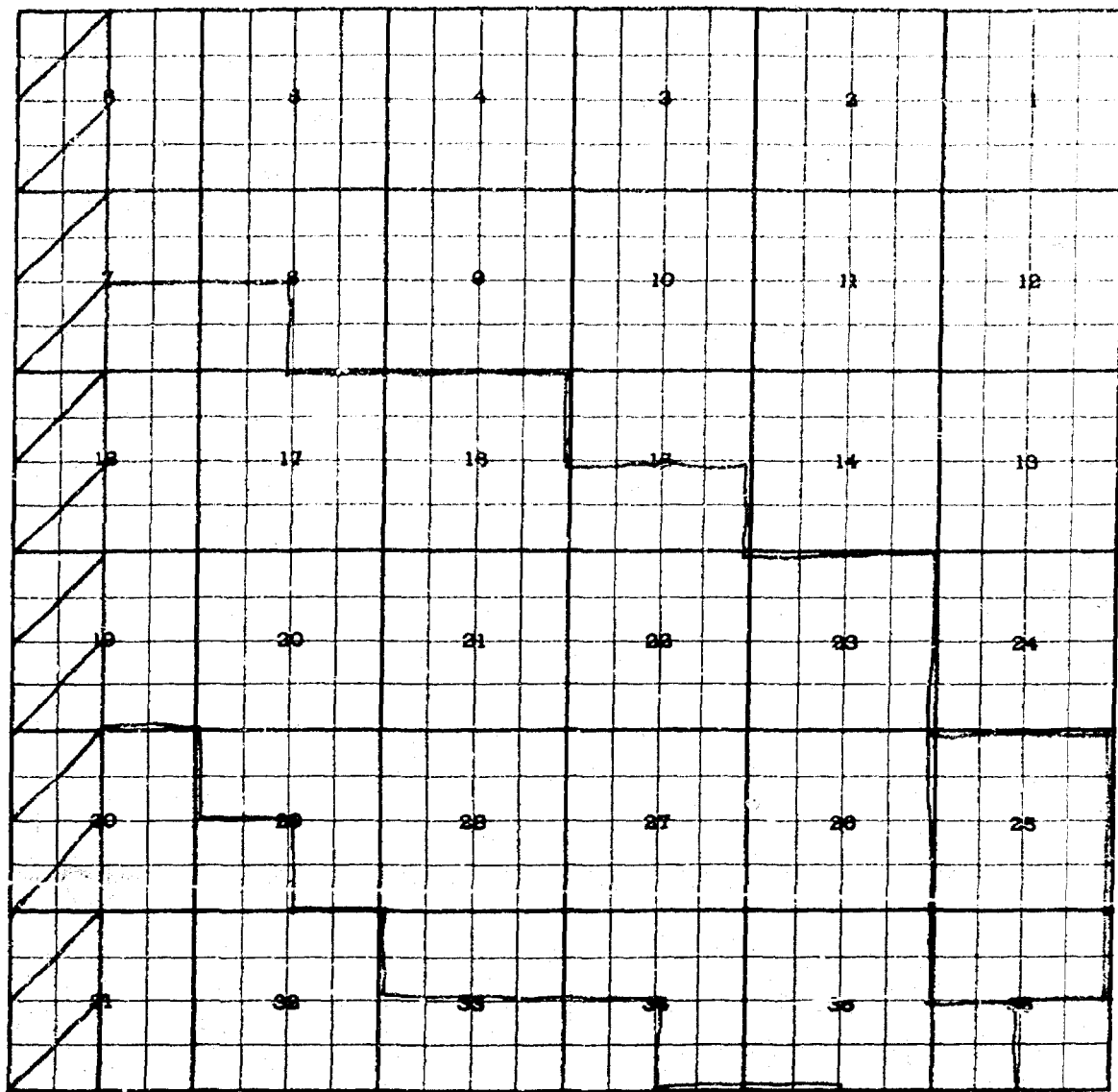
(10) Extension of ...

Run ...

Plot ...

...

...

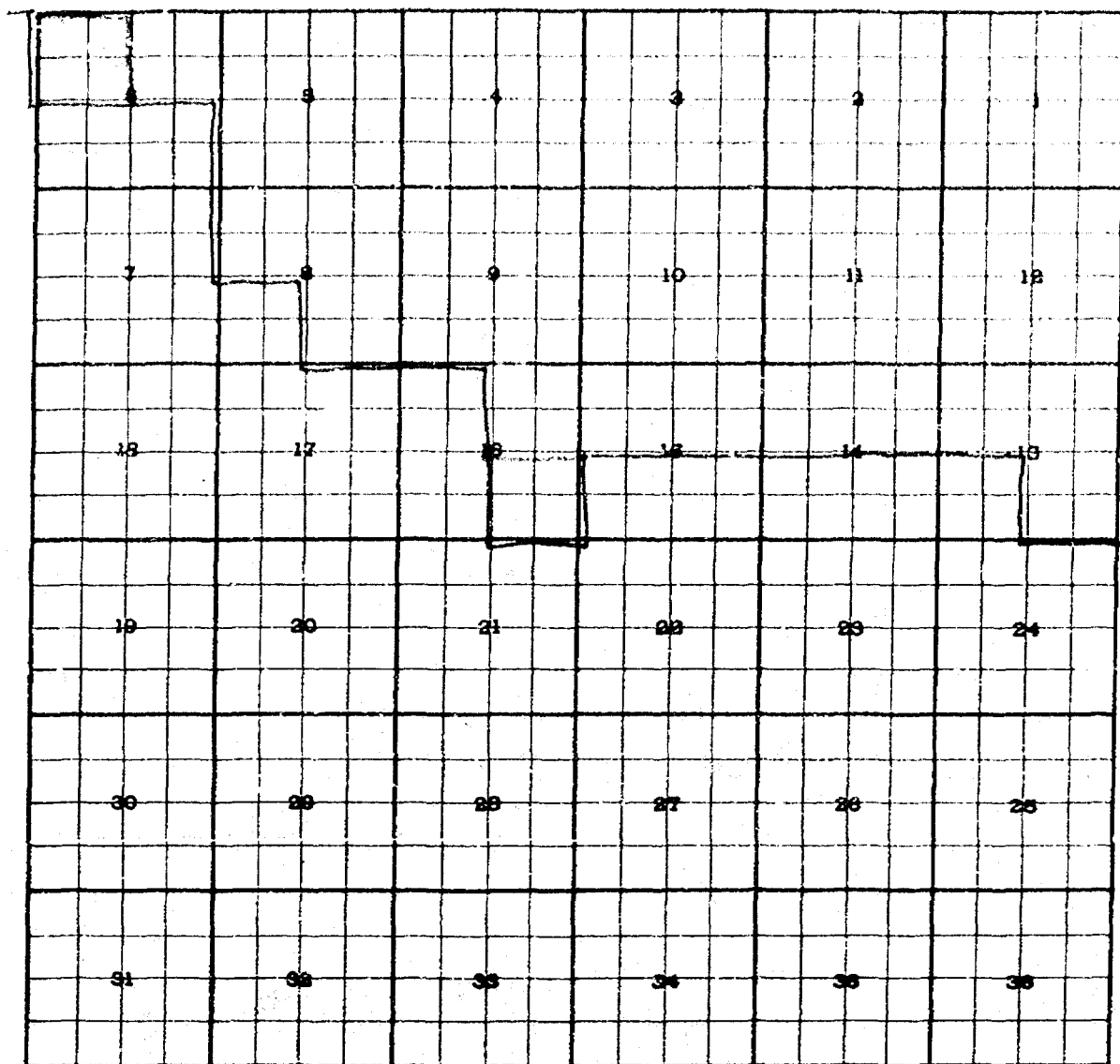


Pool Boundary in red
Proposed Changes in blue

(1) Extraction of digital part

Re: Deeds, pending in San Juan County Ballard, Richard C San Juan Dist

THEY ARE ALL HERE



Pool Boundary in red
Proposed Changes in blue

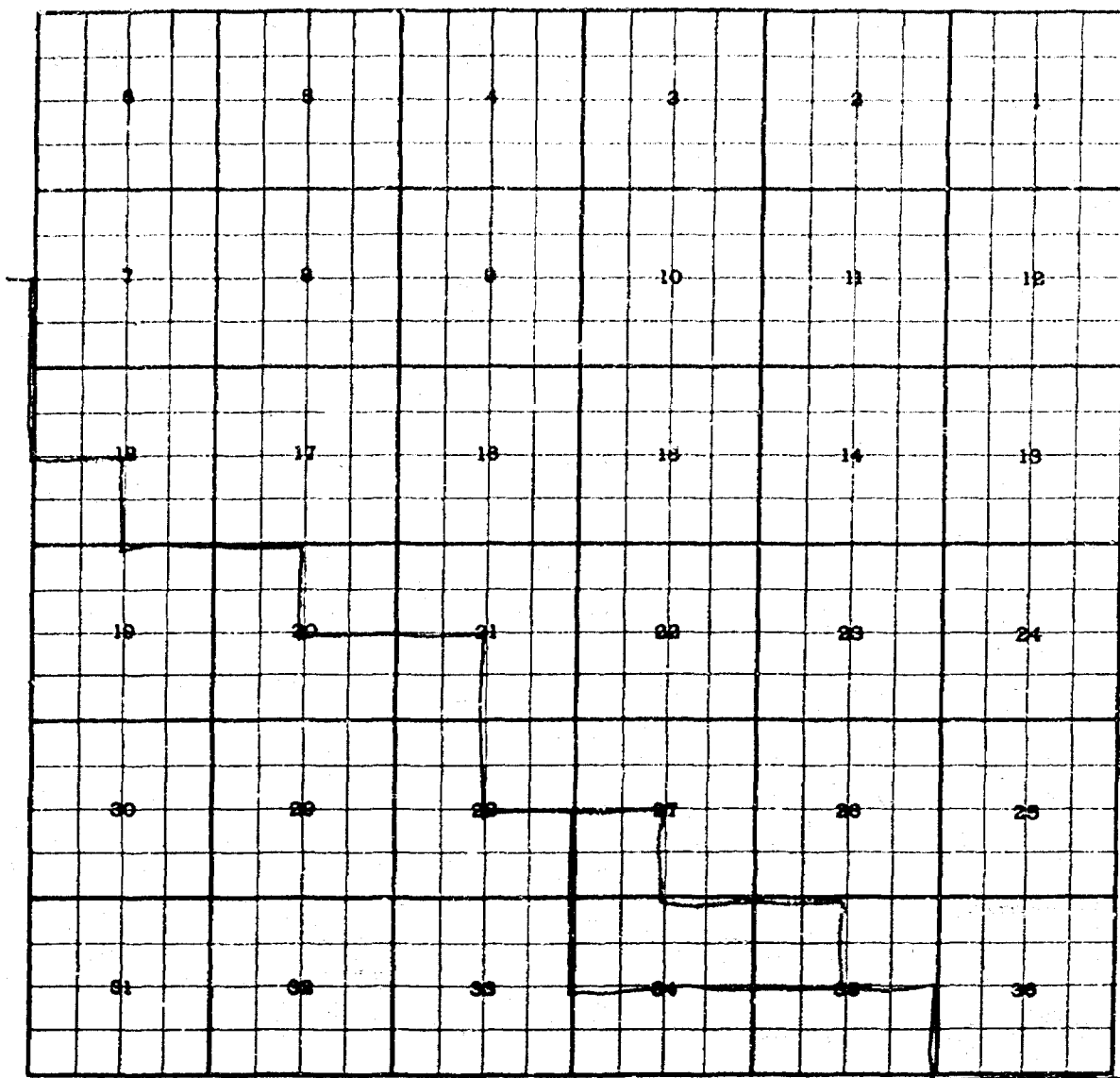
(2) Extension of a gas pool

Robert Robert C. Co. Co. Co.

26.00

A. C. 100

Am. Pr.



Pool boundary in red
Proposed changes in blue

Case No.

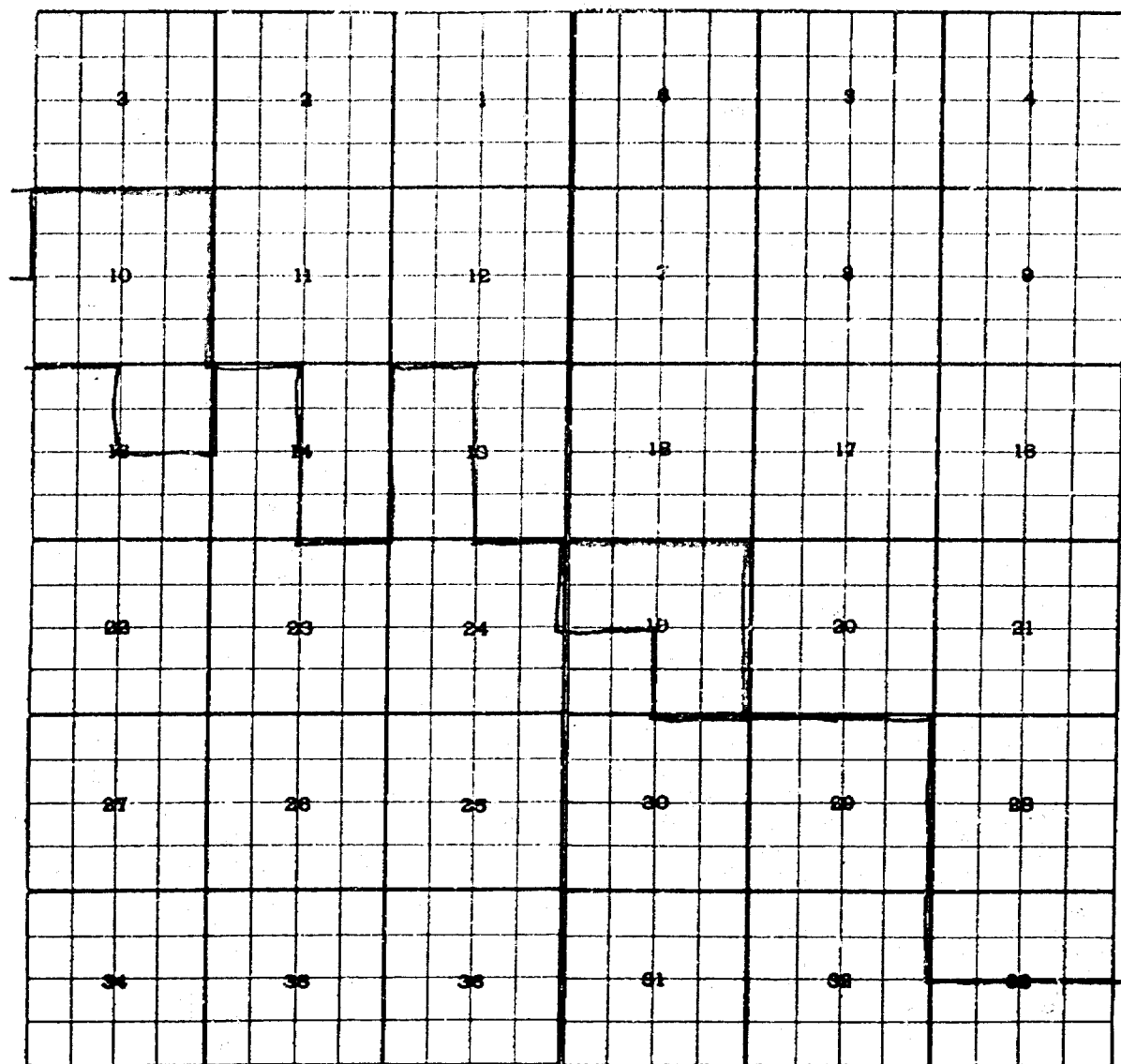
(k) Extension of wages paid

John J. Gilmour, Clerk, Court

Yours Truly,
R. E. Lee

1220 R. 100

John P. King



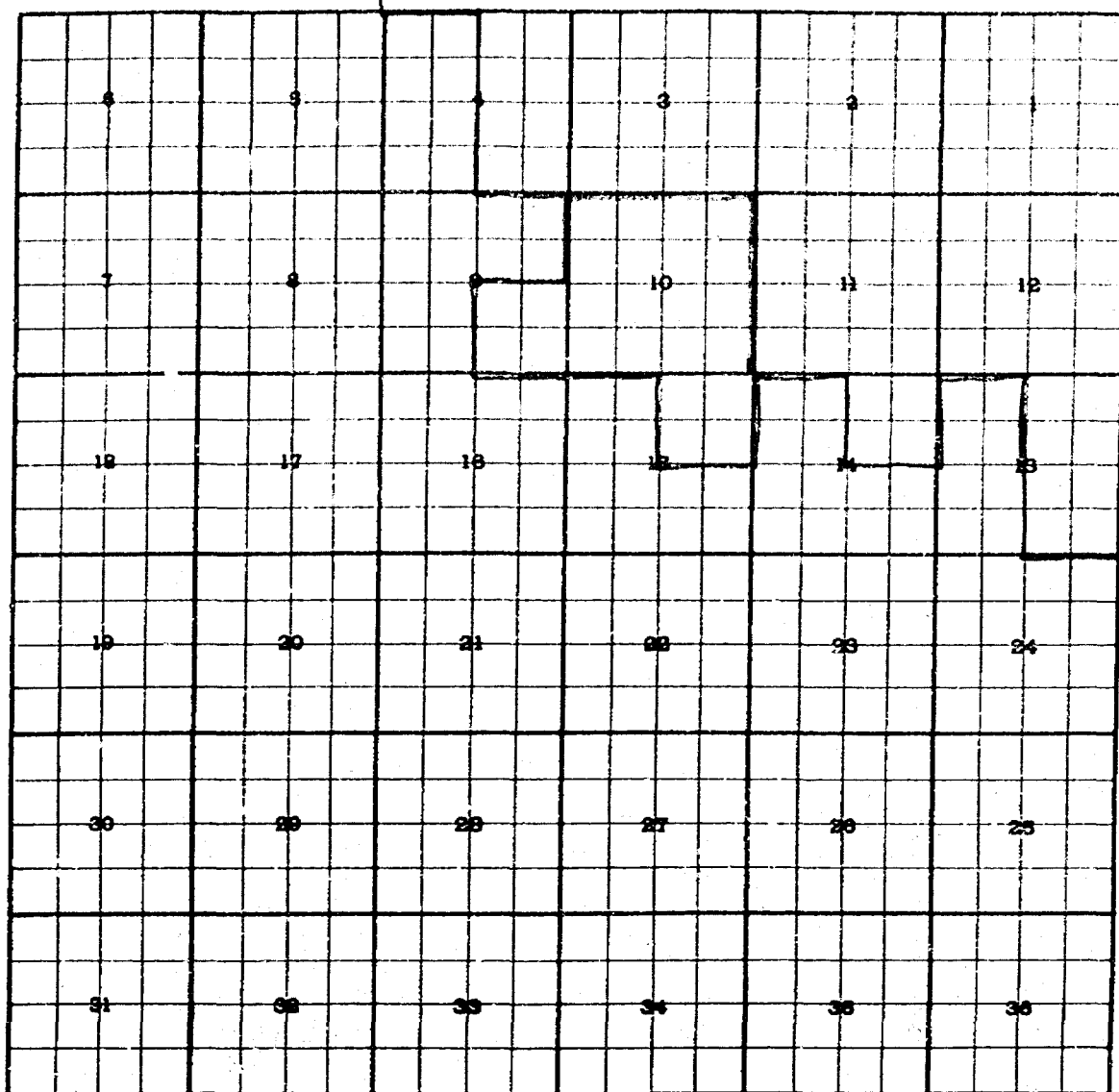
Pool Boundary in red
Proposed Changes in blue

Proposed Changes in blue

Edward F. Kelly, Secy. Secy.

12000 4500

2003 2004



Pool Boundary in red
Proposed Changes in blue

Casa No

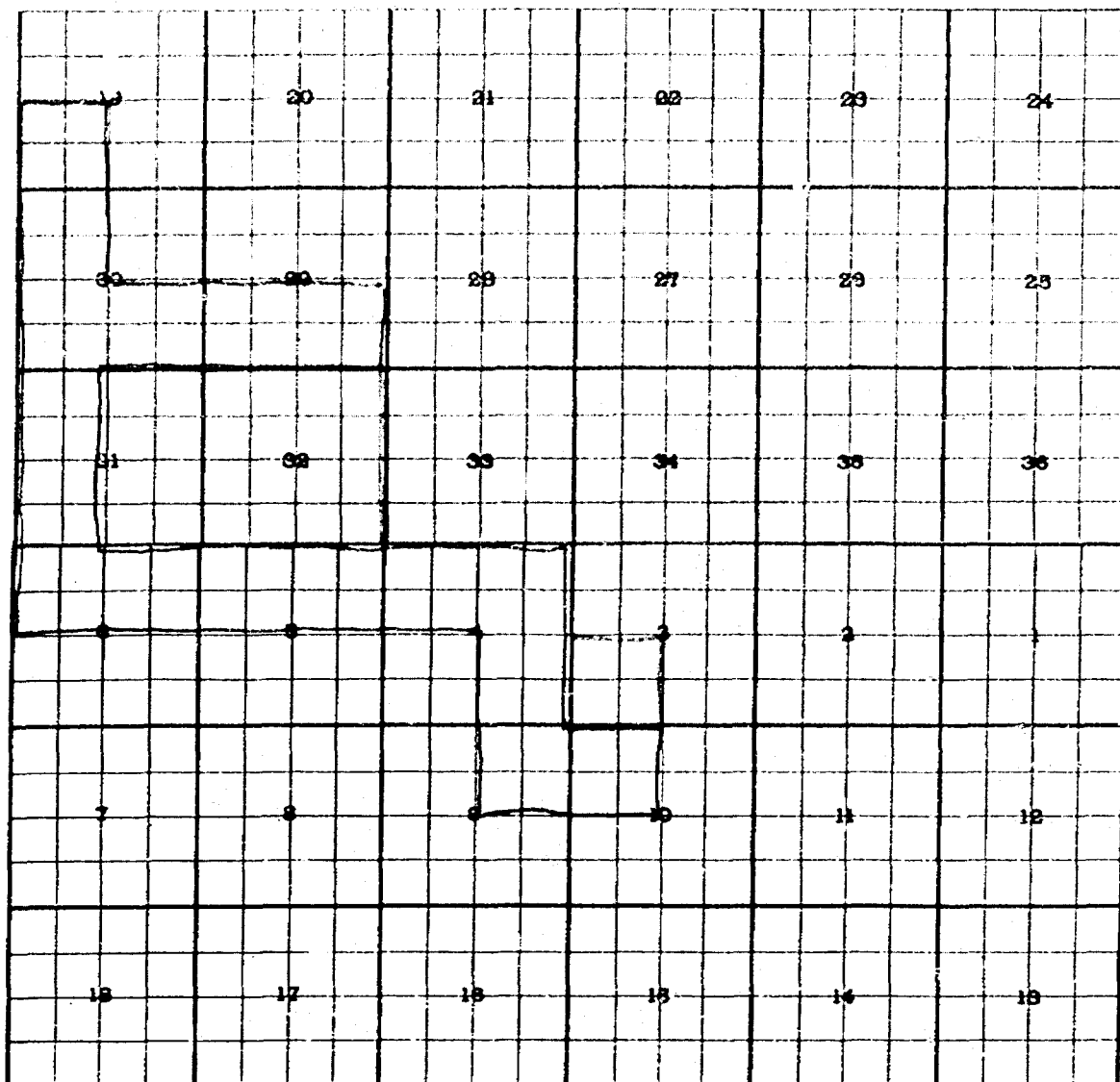
(1) Extension of a gas pool

San Juan County

Post. Farmer, Los Angeles Post

26 Nov 1964

12 m. Per



T 25 N R 12 W

nm pm

Pool Boundary in red
Proposed Changes in blue

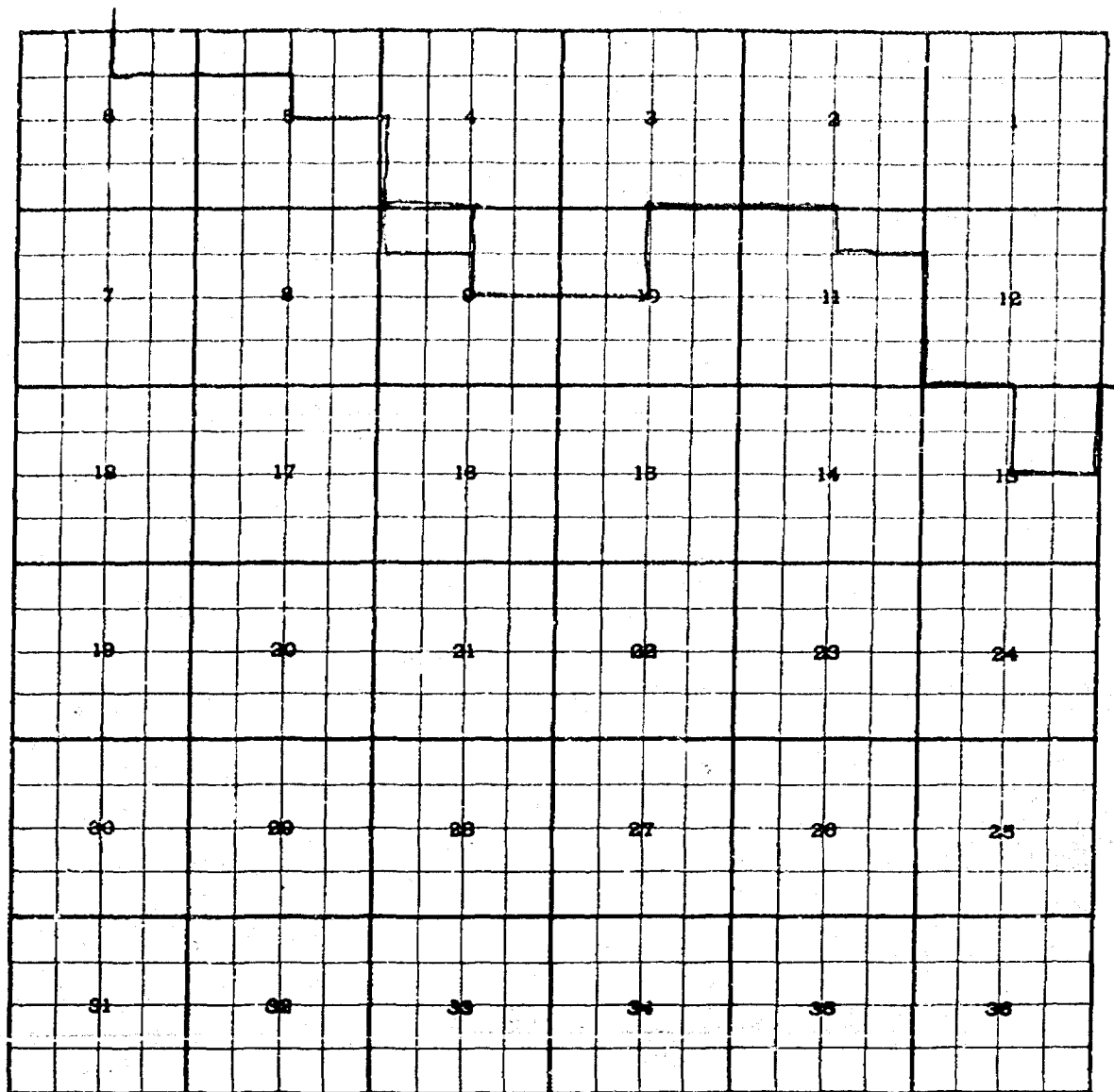
Core Alg. = 1 (m) F. de non. 1.000000

San Juan County

$\beta_{1,1}, \beta_{1,2}, \dots, \beta_{1,n} \in \mathbb{R}^{1 \times 1}, \beta_{2,1}, \beta_{2,2}, \dots, \beta_{2,n} \in \mathbb{R}^{1 \times 1}$

T 24 W R 10 W

Nov 9/14



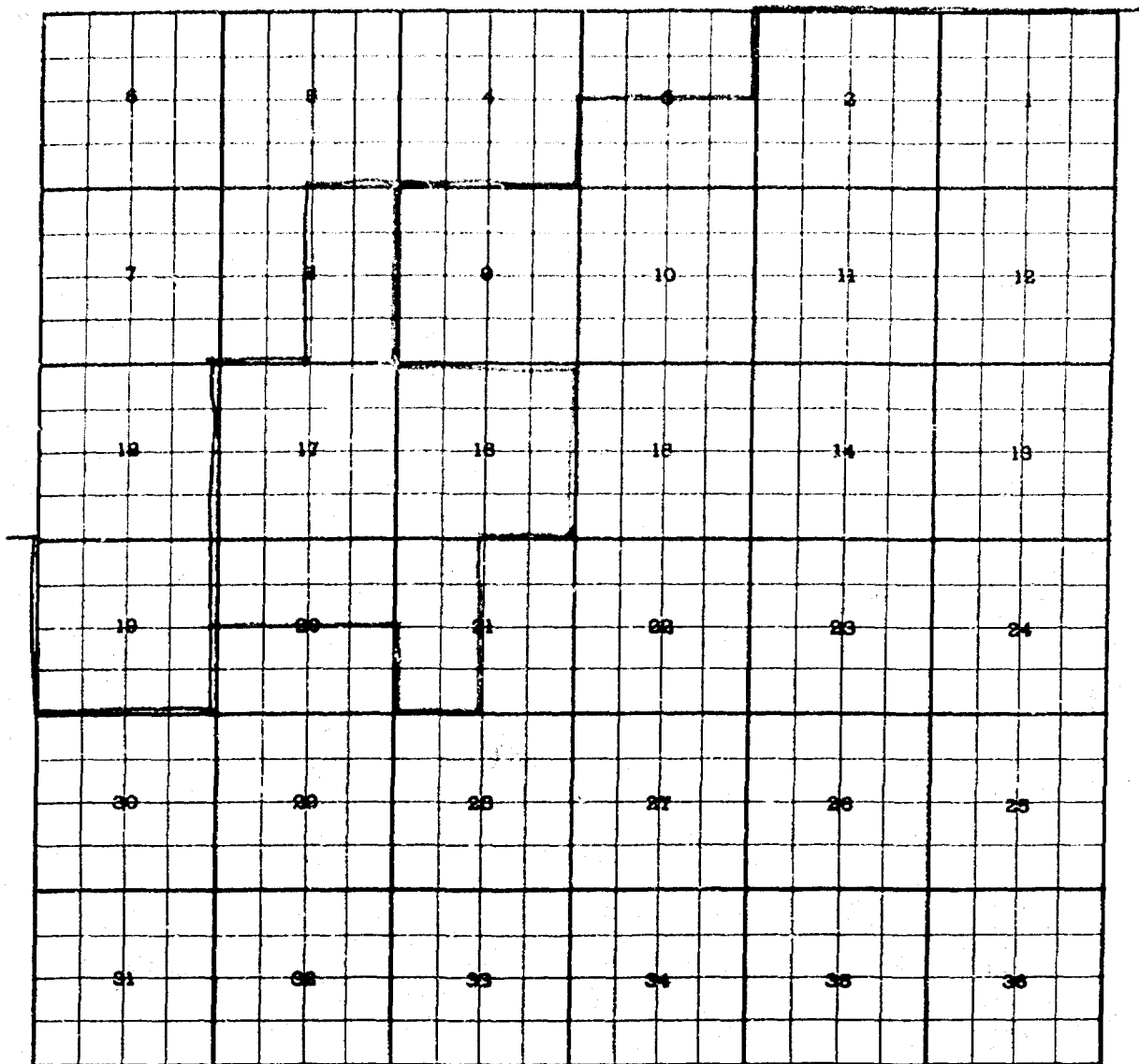
Pool Boundary in red
Proposed Changes in blue

(c) Explain it a good point

Blanco, Bernardino Go. Pol

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1

Not a Poet



Pool Boundary in red
Proposed Changes in blue

Proposed Changes in blue

Case No

(a) Extension of a gas pool

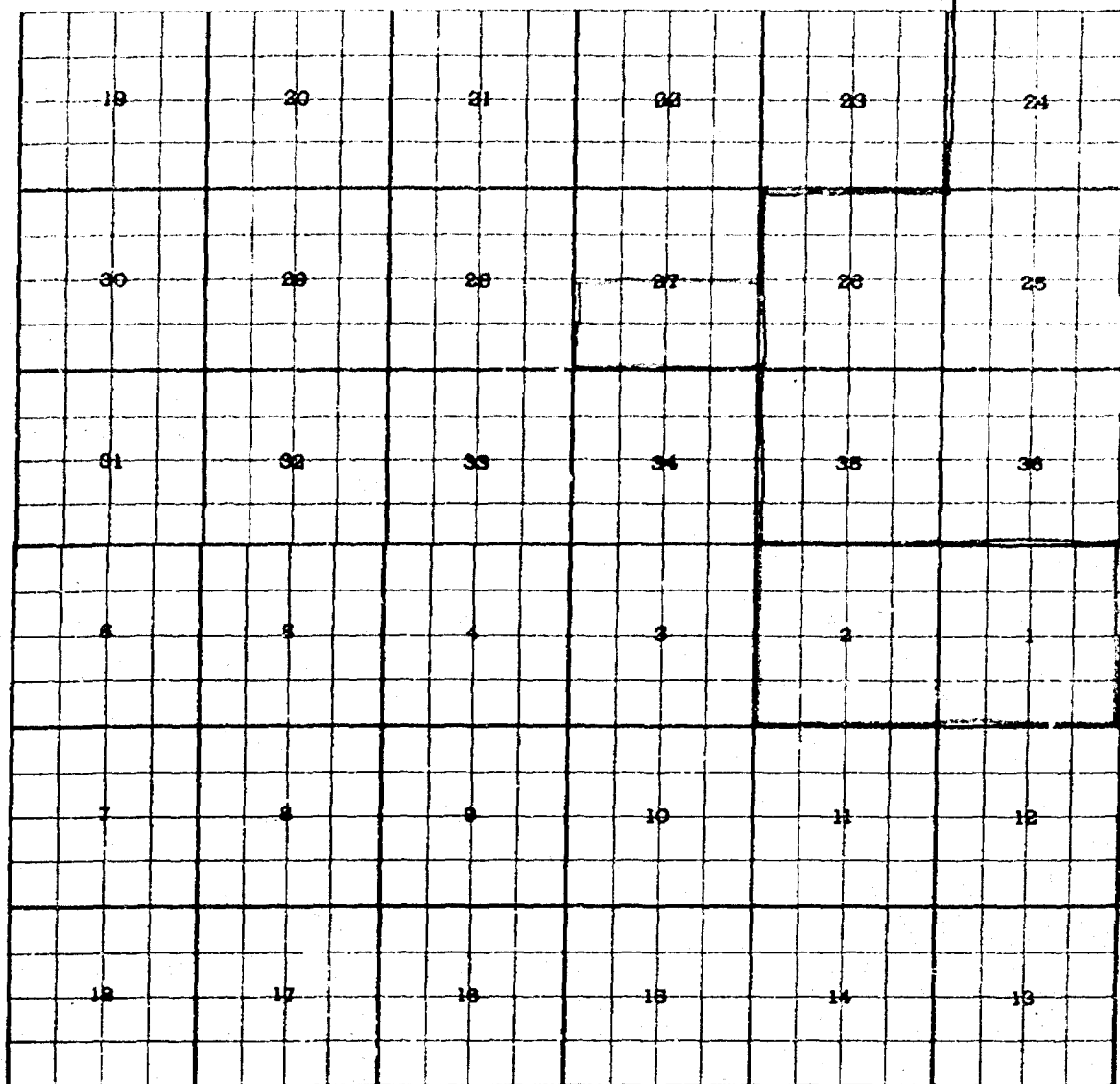
1. 1.

Rio Arriba San Juan Counties

Blanco Mesa Gas Pool

T 26 N R 5 W

10 m Am



T 25 N R 5 W

10 m Am

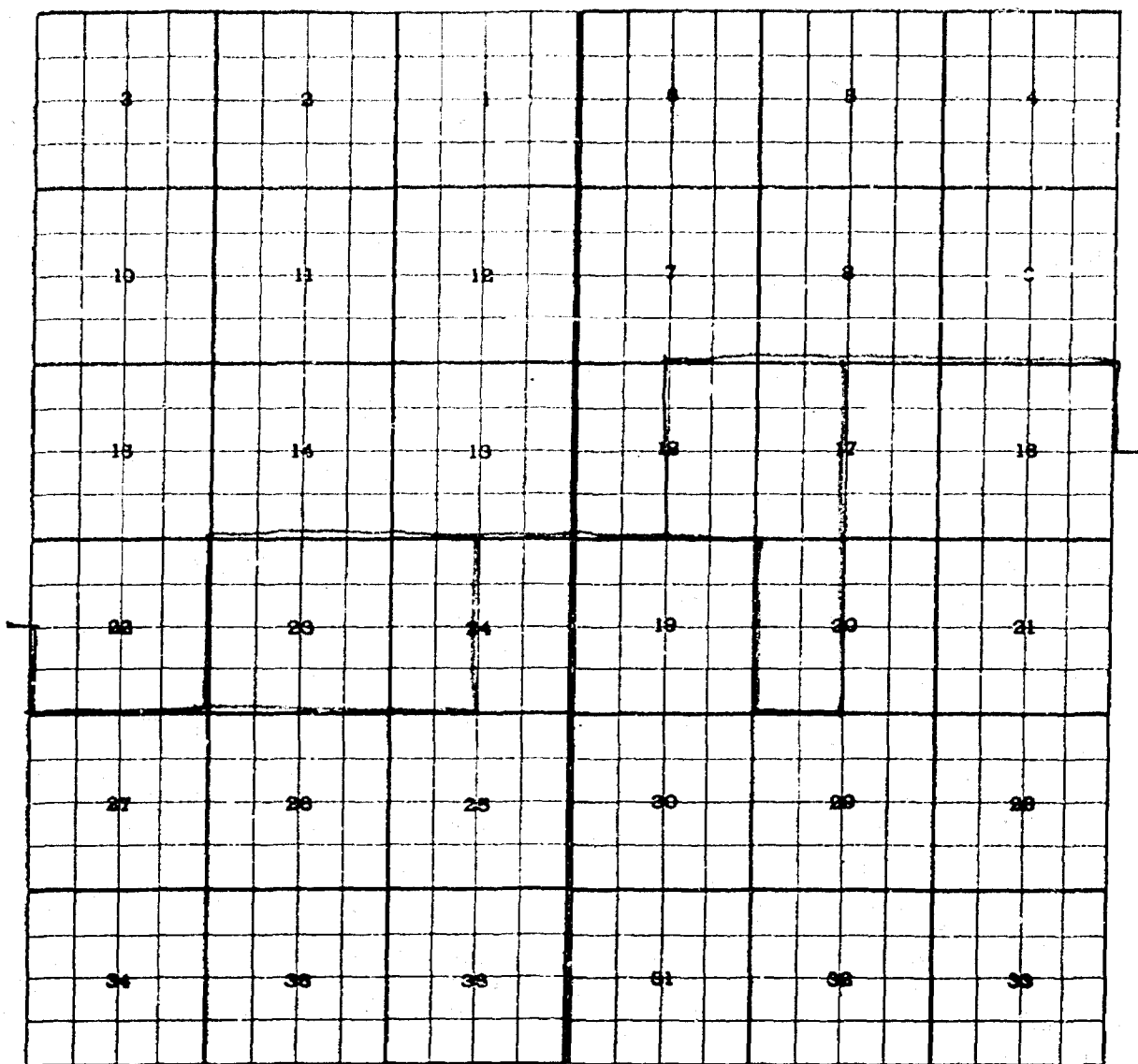
Pool Boundary in red

Proposed Changes in blue

Col. F. A. ...

Wasser, Baumholz, Eisen, Stein

T 2600 R 500 POM/PA



Pool Boundary in red
Proposed Changes in blue

Pharm. Mag., 6th. Ann. 1841

Mr. Day



Proposed Changes in blue

Case No.

(n) Filling of gas pool

11

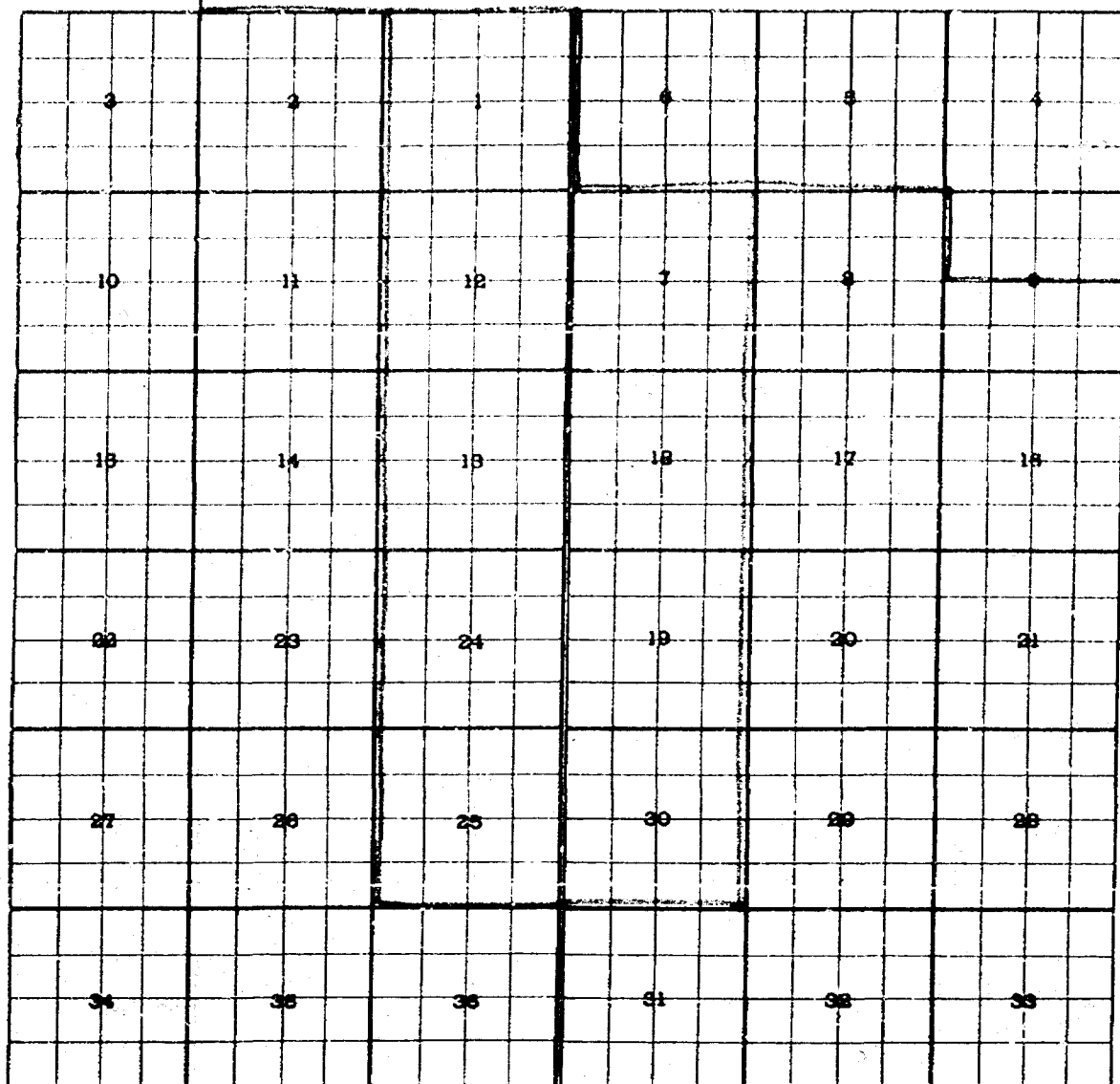
Rio Grande of San Juan County

Blanco Mountains Gas Pool

T 29 N R 10 W

T 29 N R 10 W

Blanco



Pool Boundary in red
Proposed Changes in blue

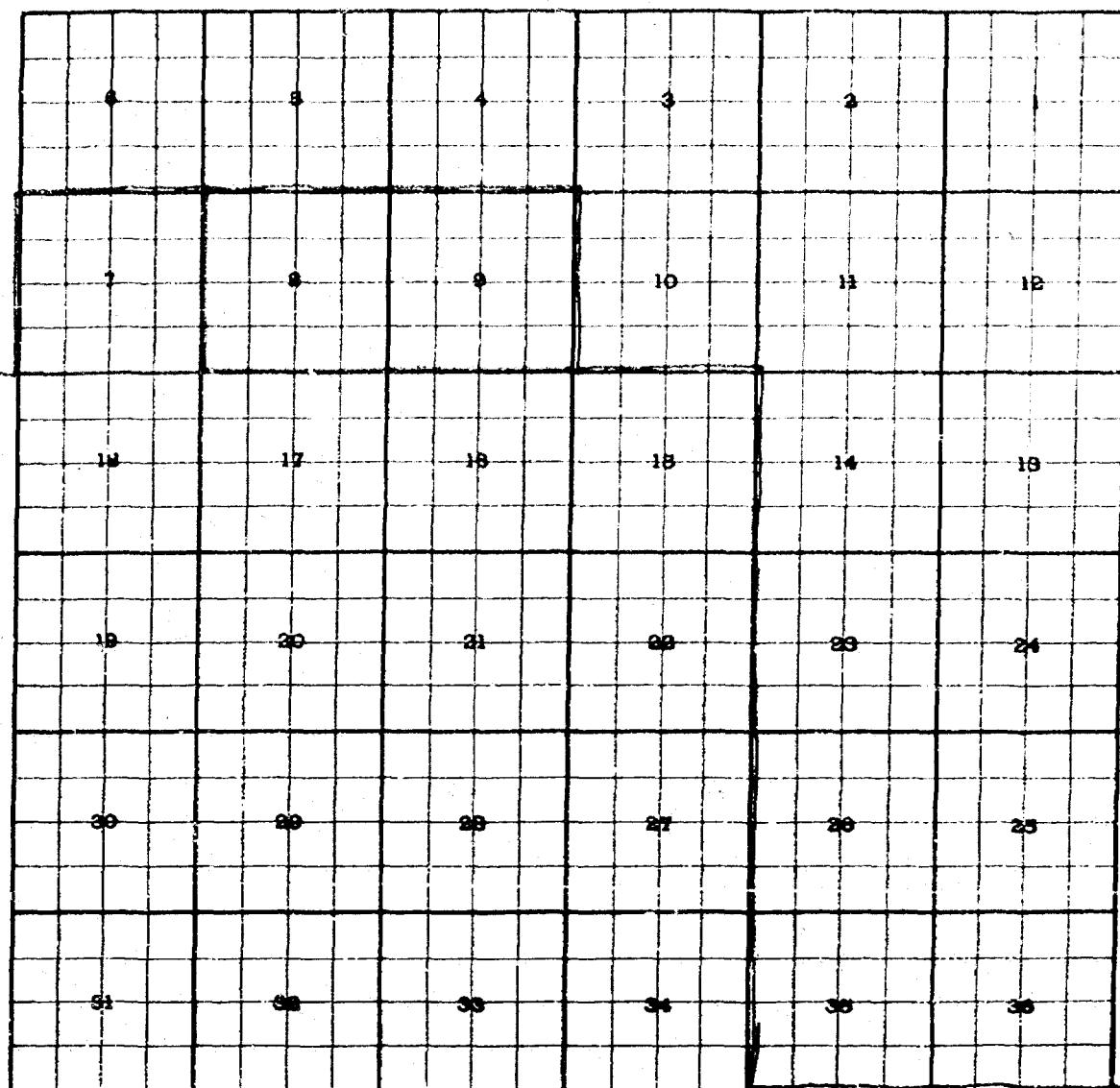
(c) Extra work done by gas piston

Rev. Arthur C. Cushman

Pl. *Asplenium* *Asplenium*

7. Don't know

1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 26



Pool Boundary in red
Proposed Changes in blue

Case No.

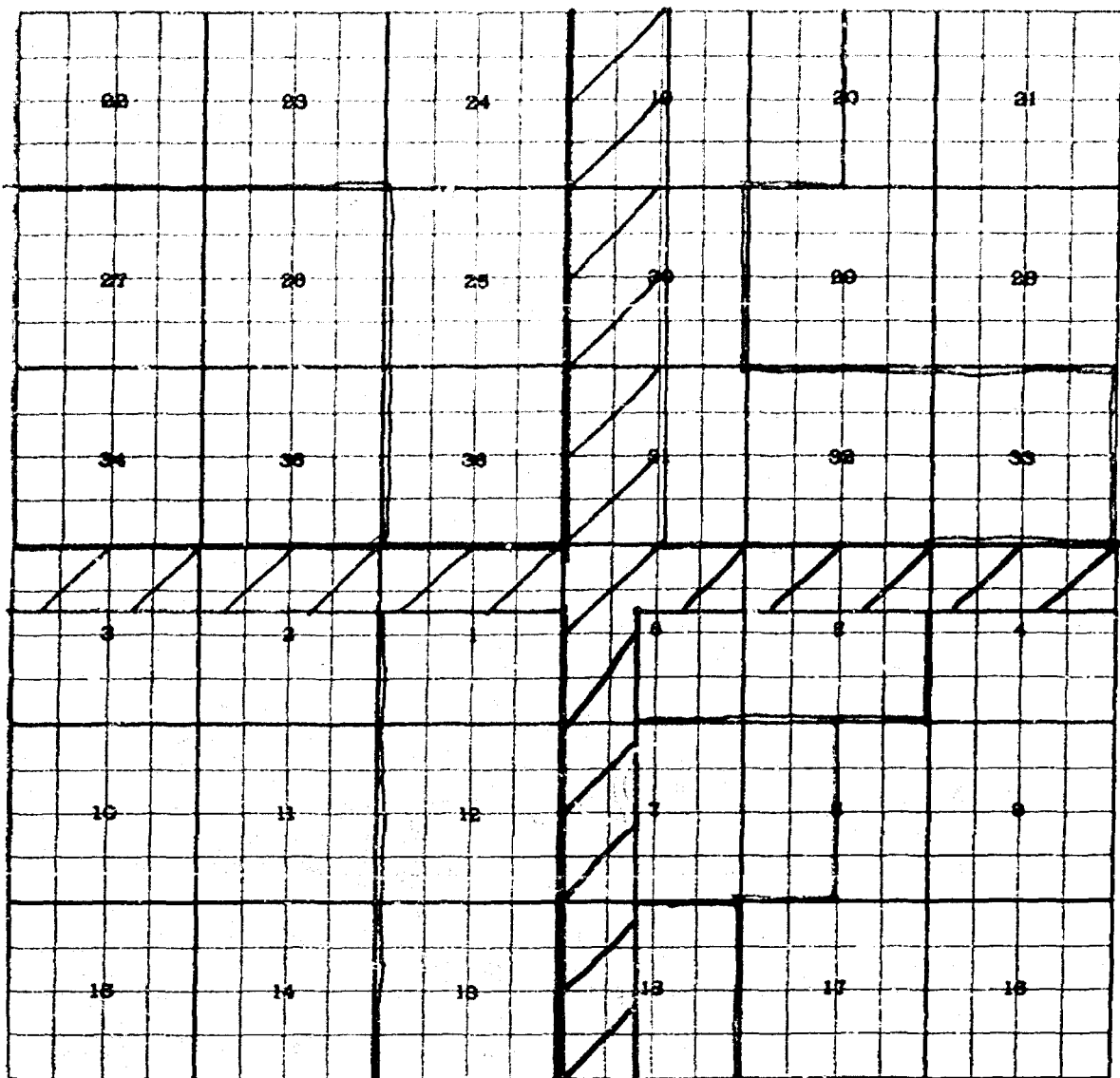
(a) Extension of a gas pool

R. 1/4 Section 36, T. 31N, R. 6W

Bluffs, Minnesota (Gas Pool)

T. 31N, R. 6W

T. 31N, R. 6W



Pool Boundary in red
Proposed Changes in blue

Case No.

(a) Extension of a gas pool

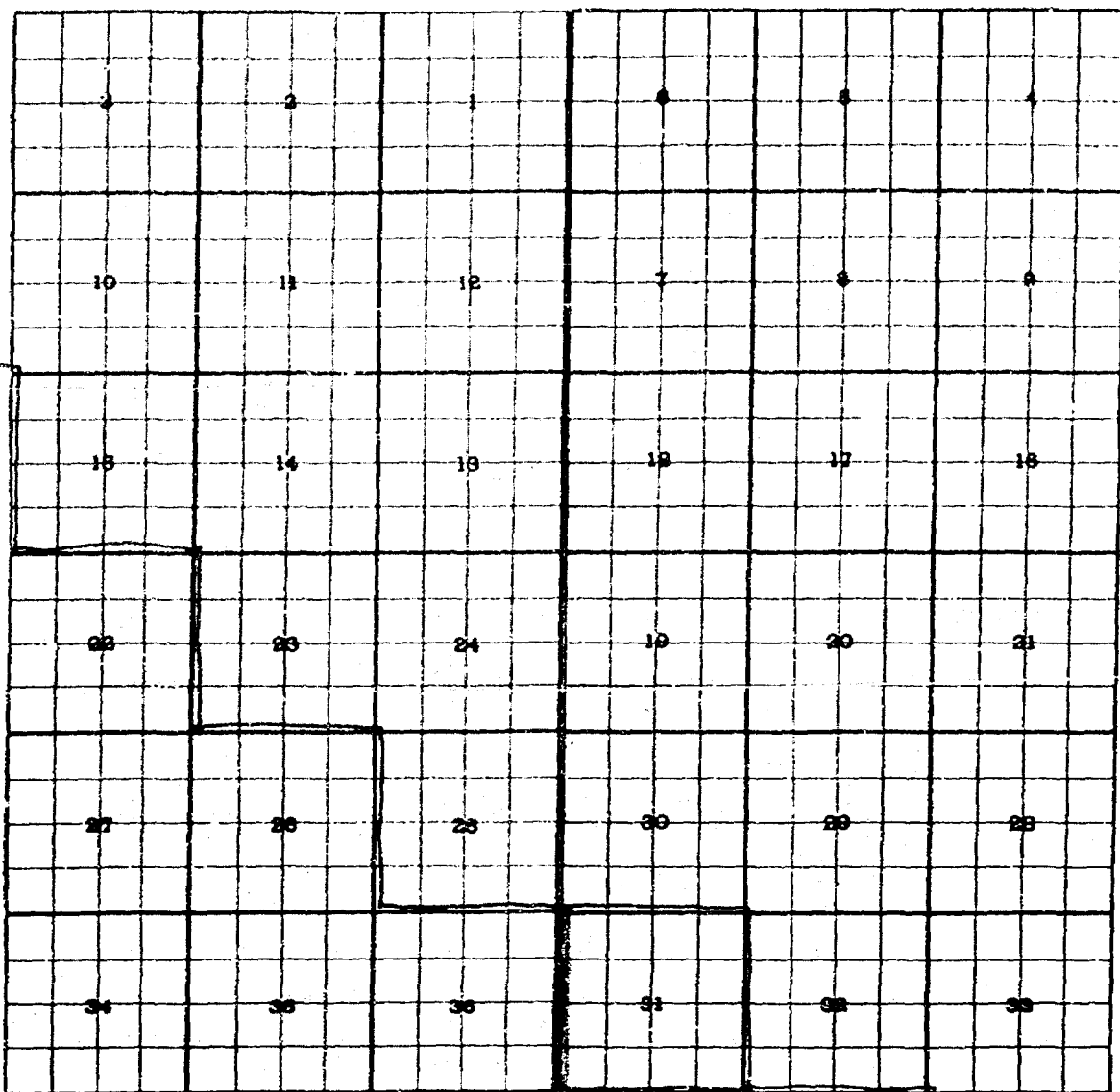
R. Danks & Son, San Antonio

Marion, Missouri Gas Pool

7 3/4" N. R. 13 W.

7 3/4" N. R. 13 W.

200 ft

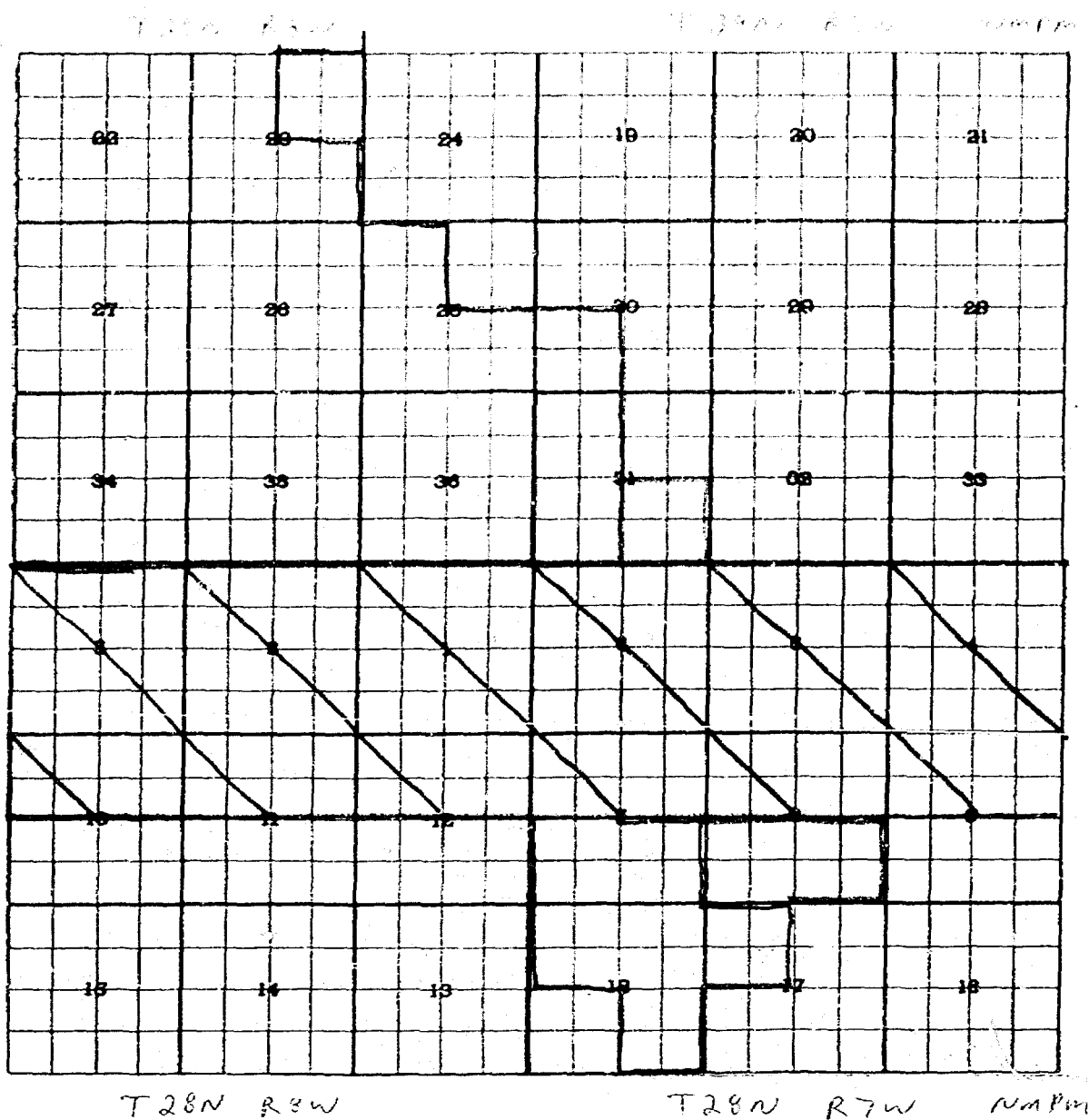


Pool Boundary in red
Proposed Changes in blue

Case No.

(6) Extension of a gas pool

Re. Anthony Land Grant Section 28, T28N, R3W, N4MPM



Pool Boundary in red
Proposed Changes in blue

Case No.

COY. [unclear] [unclear]

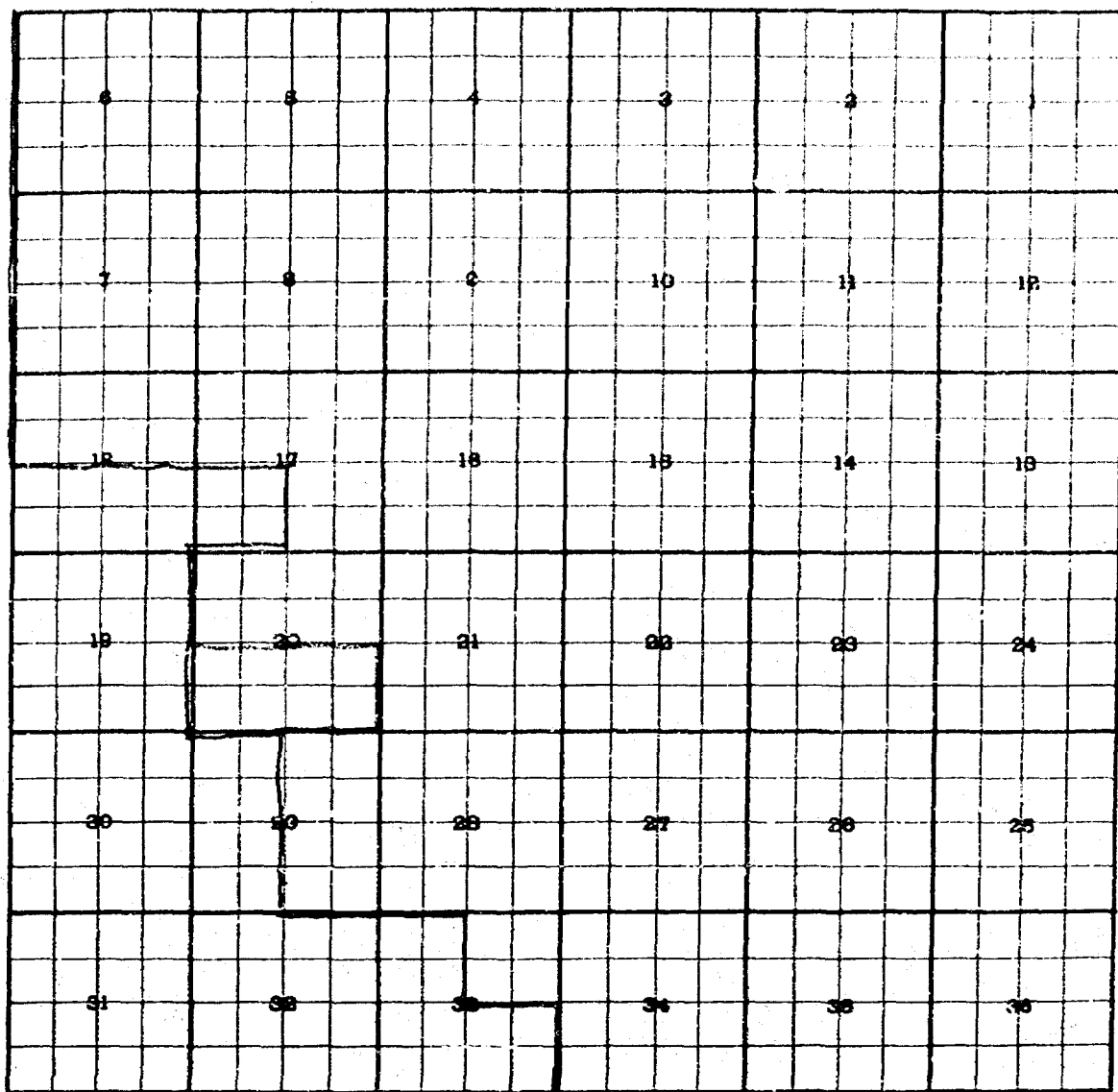
Acres [unclear] [unclear] [unclear]

Block [unclear] [unclear] [unclear]

T 24N

R 8W

Sec 1



Pool Boundaries in red
Proposed Changes in blue

Blaine Pictured Cliff Gas Pool

Naipuri



24

26

5

Case No.

(2) Extension of existing pool

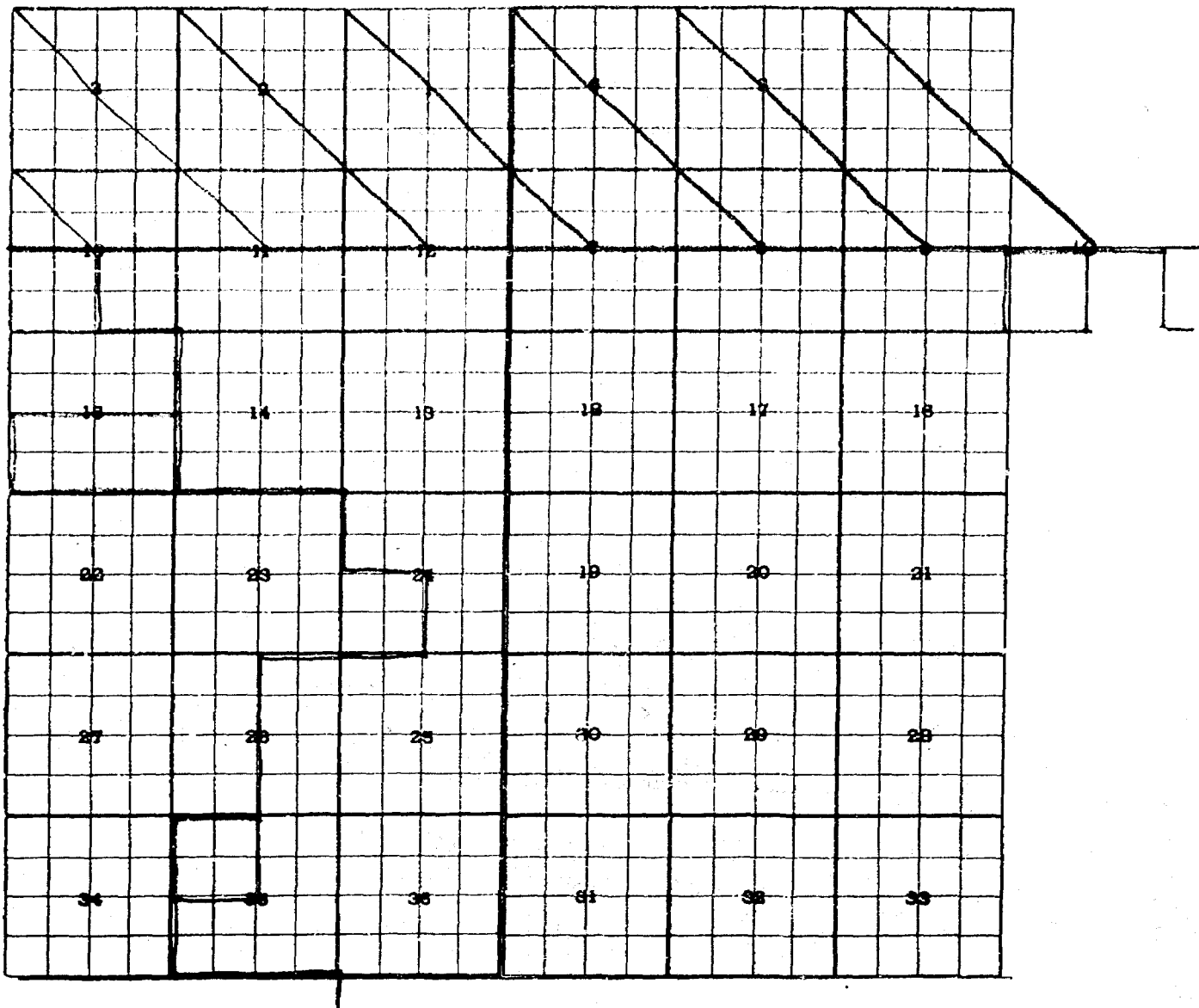
Rio Arroyo, San Rafael, & San Juan Counties

Blanco Pictorial Cattle Co. Pool

U.S. No. 12,551

U.S. No. 12,551

Diagram



Pool Boundary in red
Proposed Changes in blue

Case No.

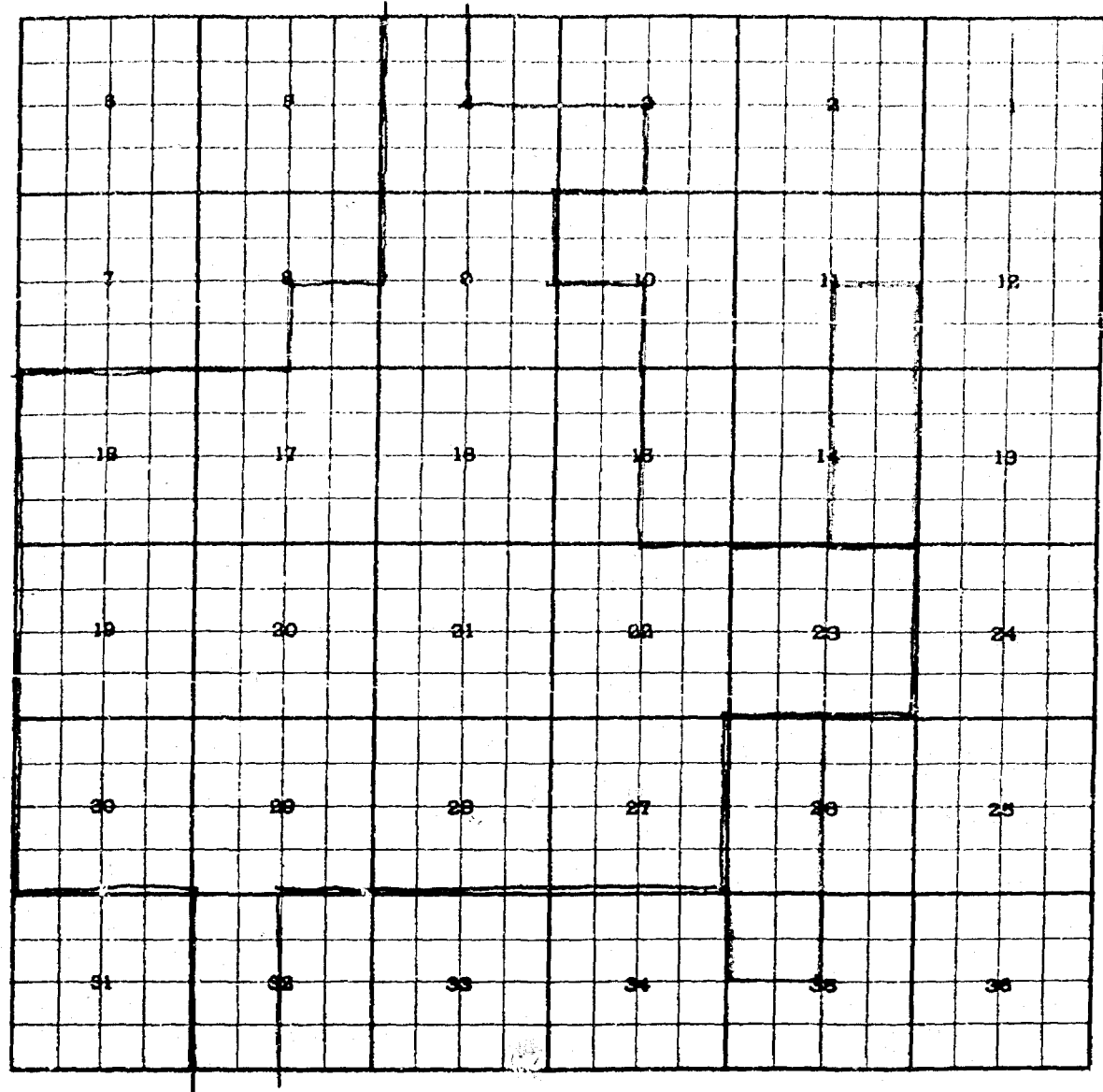
(p) Extension of a gas pool

Re: Acacia County

Full Blown Petroleum Co. Gas Pool

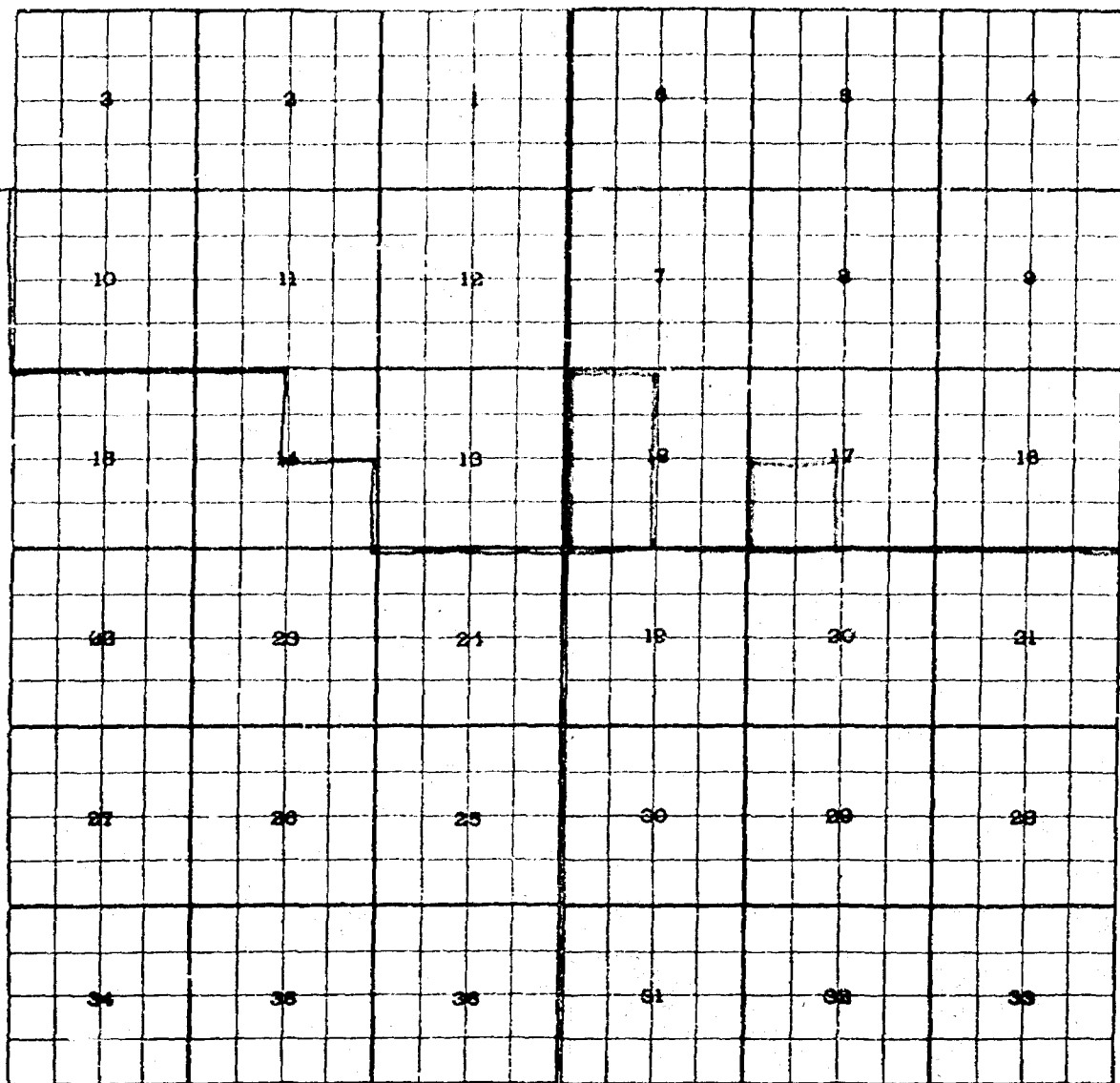
13.20 P.M.W.

1/10/34



Pool Boundary in red
Proposed Changes in blue

Alma Price



Pool Boundary in red
Proposed Changes in blue

Case No

(9) Extension of a golf pool

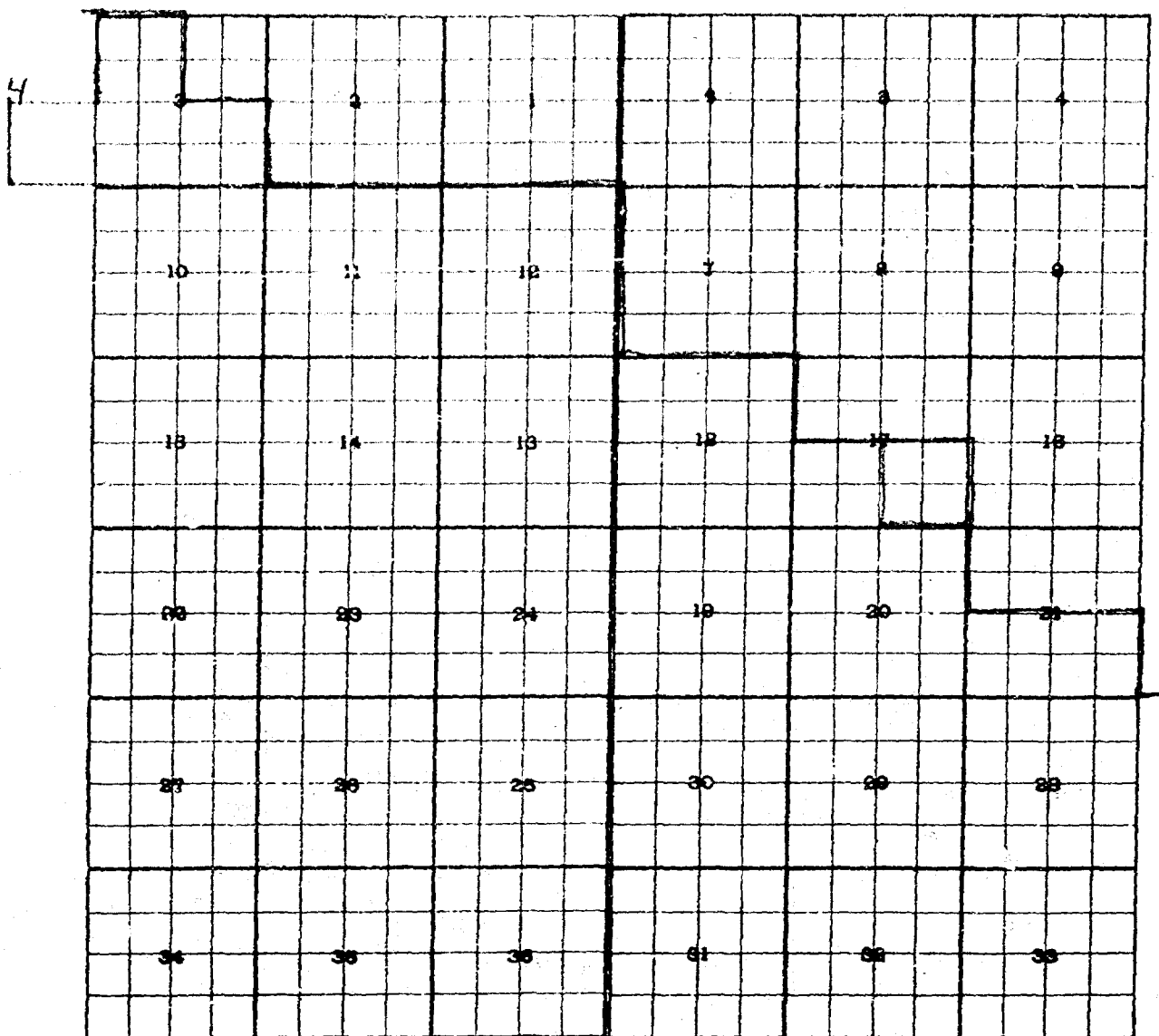
8. Amherst, Ontario, a new town boundary

South West - North East of the Pool

1/4 in. = 100 ft.

1/4 in. = 100 ft.

1/4 in. = 100 ft.



Pool Boundary in red

Proposed Changes in blue

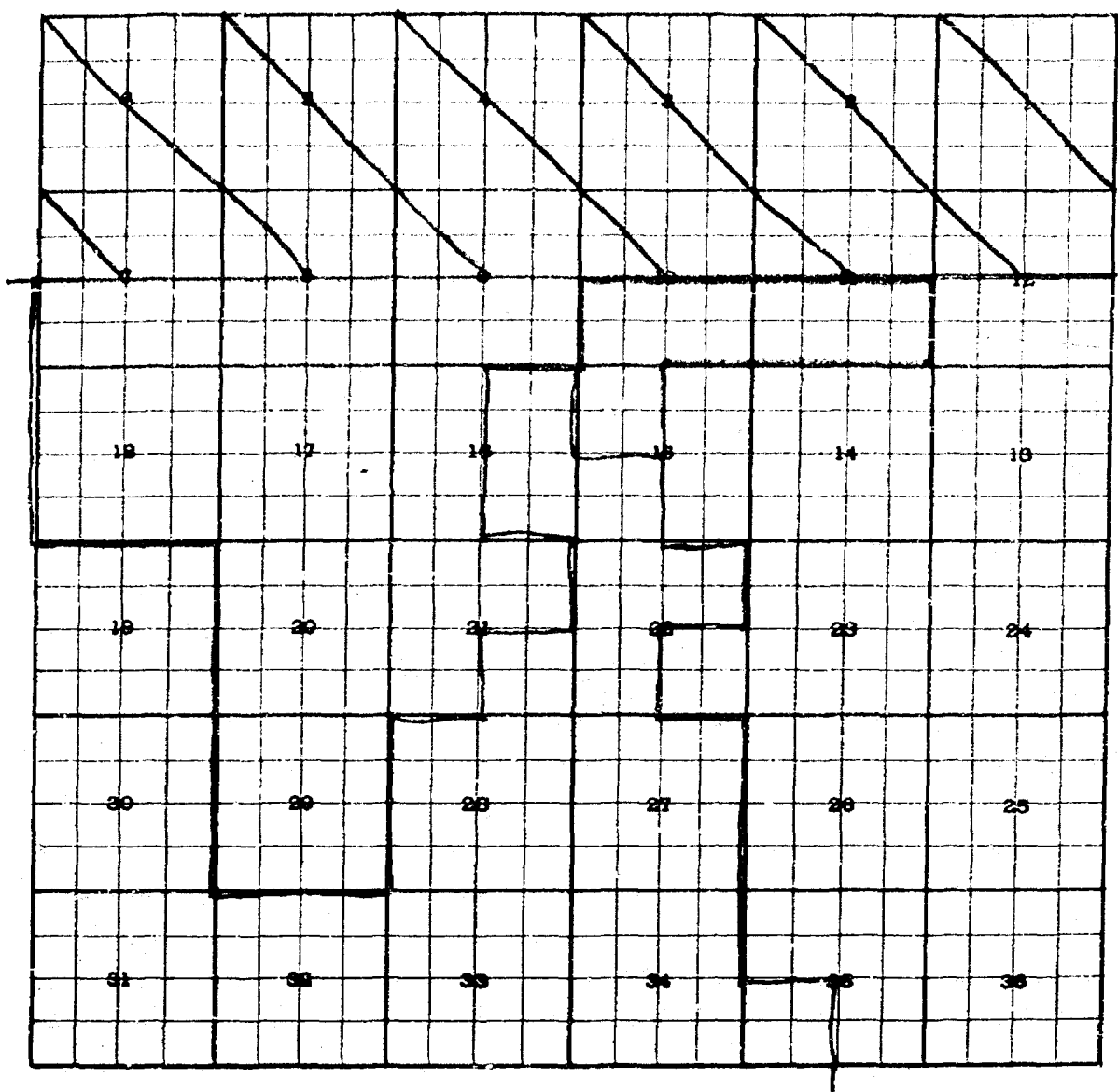
Case No.

(g) Distribution of Type pool

R. Harvey, Suburban No. 1000, Cambridge Suburban Petrol Co. No. 1000, Cambridge

1:10000 Scale

1000 ft

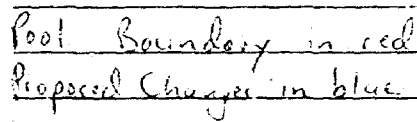


Pool Boundary in red
Proposed Changes in blue

70

23. Wild Cherry (Am. Red)

Abstract



Proposed Changes in blue

Case No.

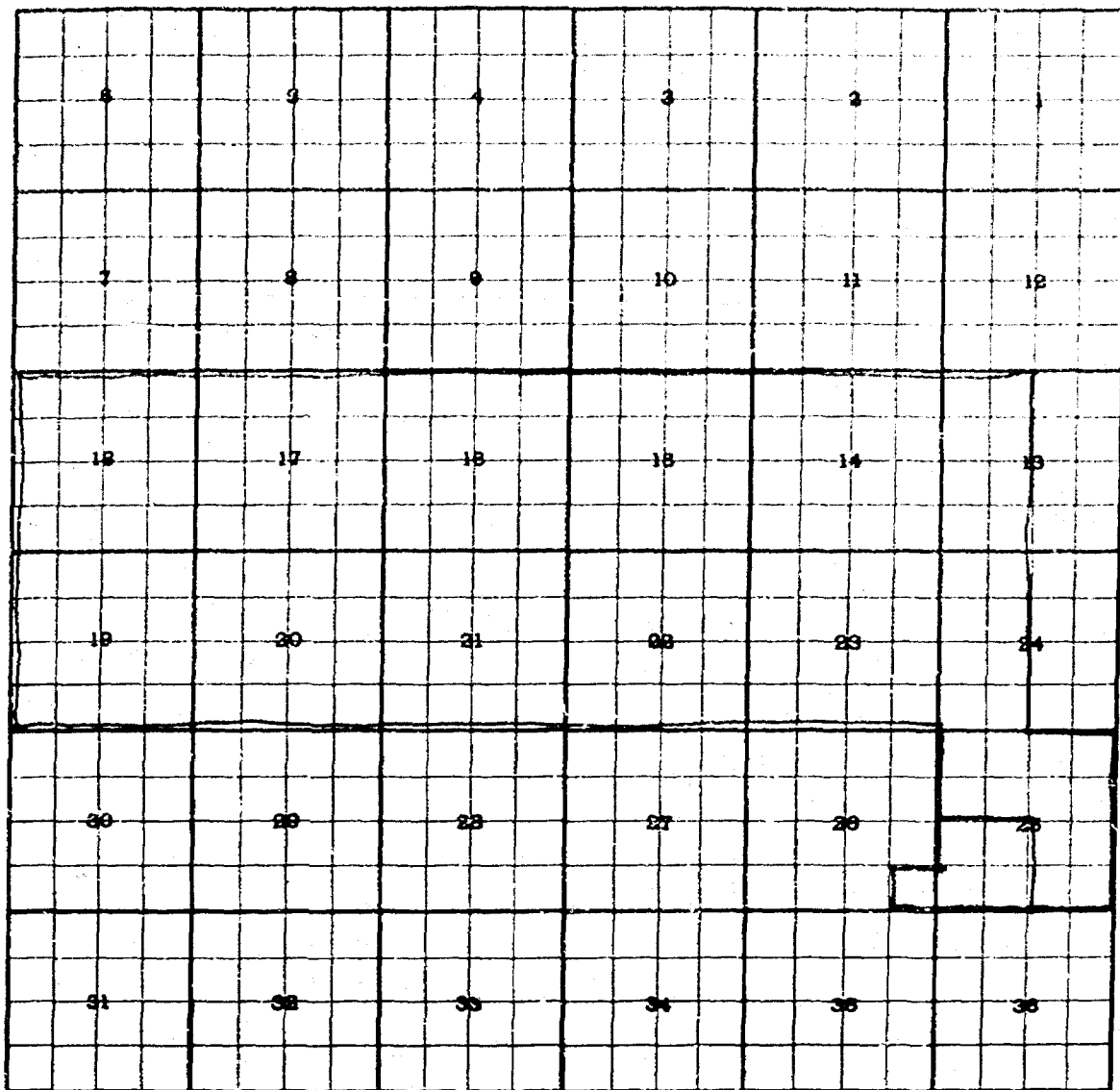
(S) - Extension of pool for

San Juan County

Blindfold Swimming Pool

1901

1901



Pool Boundary in red
Proposed changes in blue

Call No.

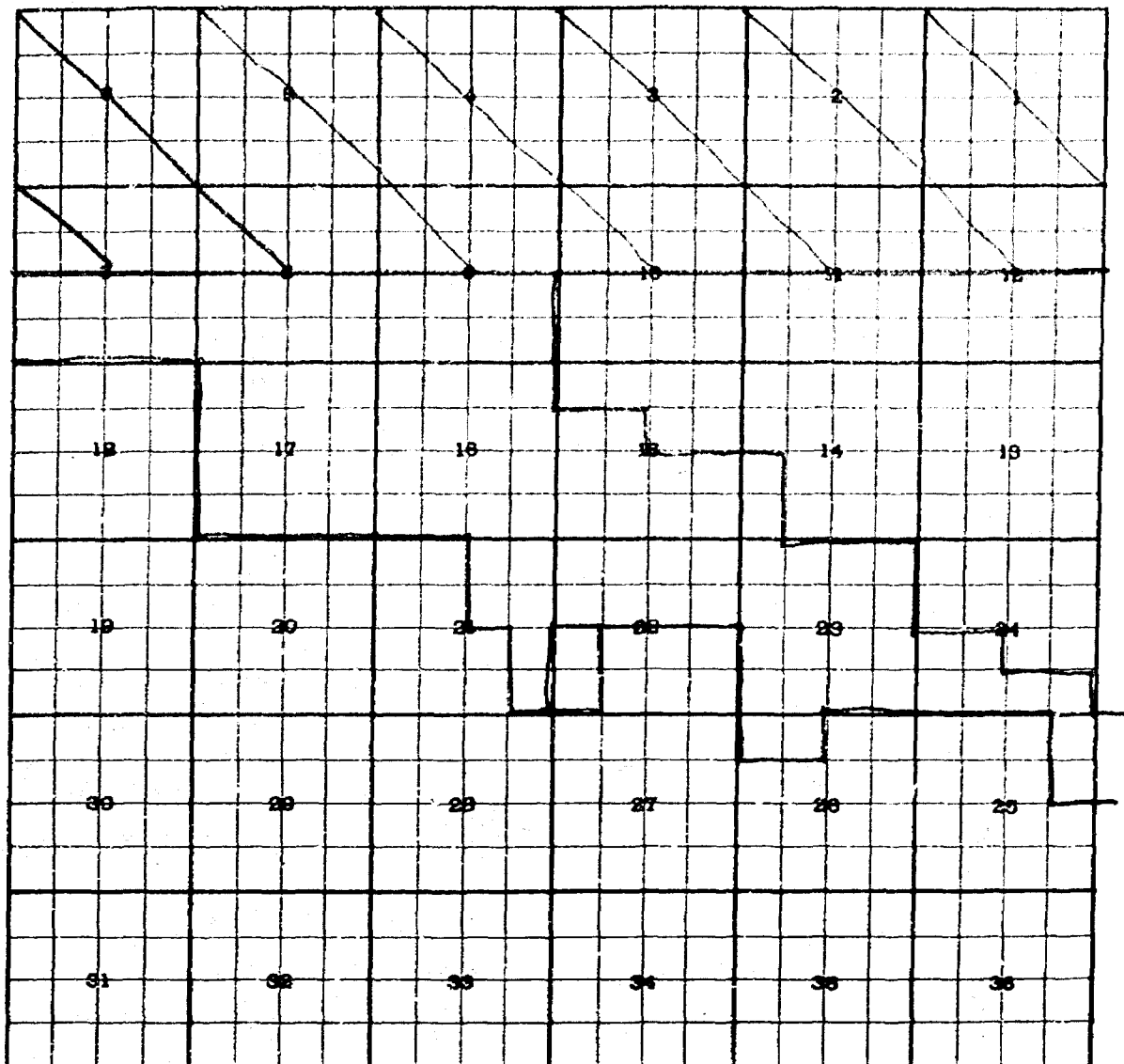
(4) Fisherman's Landing pond

San Juan County

Chaco Gulch US Pool

Section 12

Number



Pool Boundary in red
Proposed Changes in blue

Case No.

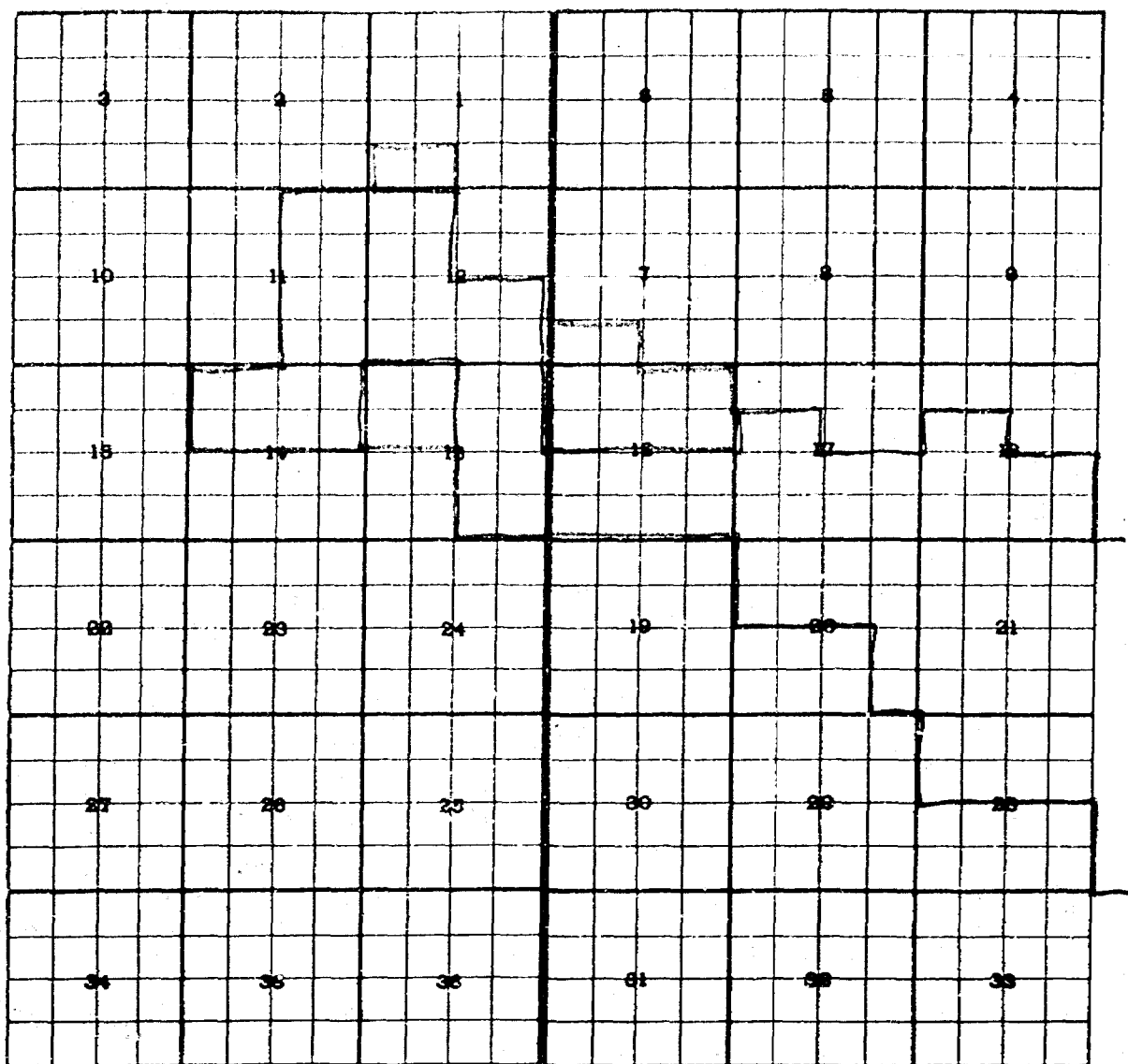
(*) Location of an oil pool

San Juan County

Chaco Gulch Oil Pool

1916-1917

1918-1919



Pool Boundary in red
Proposed Changes in blue

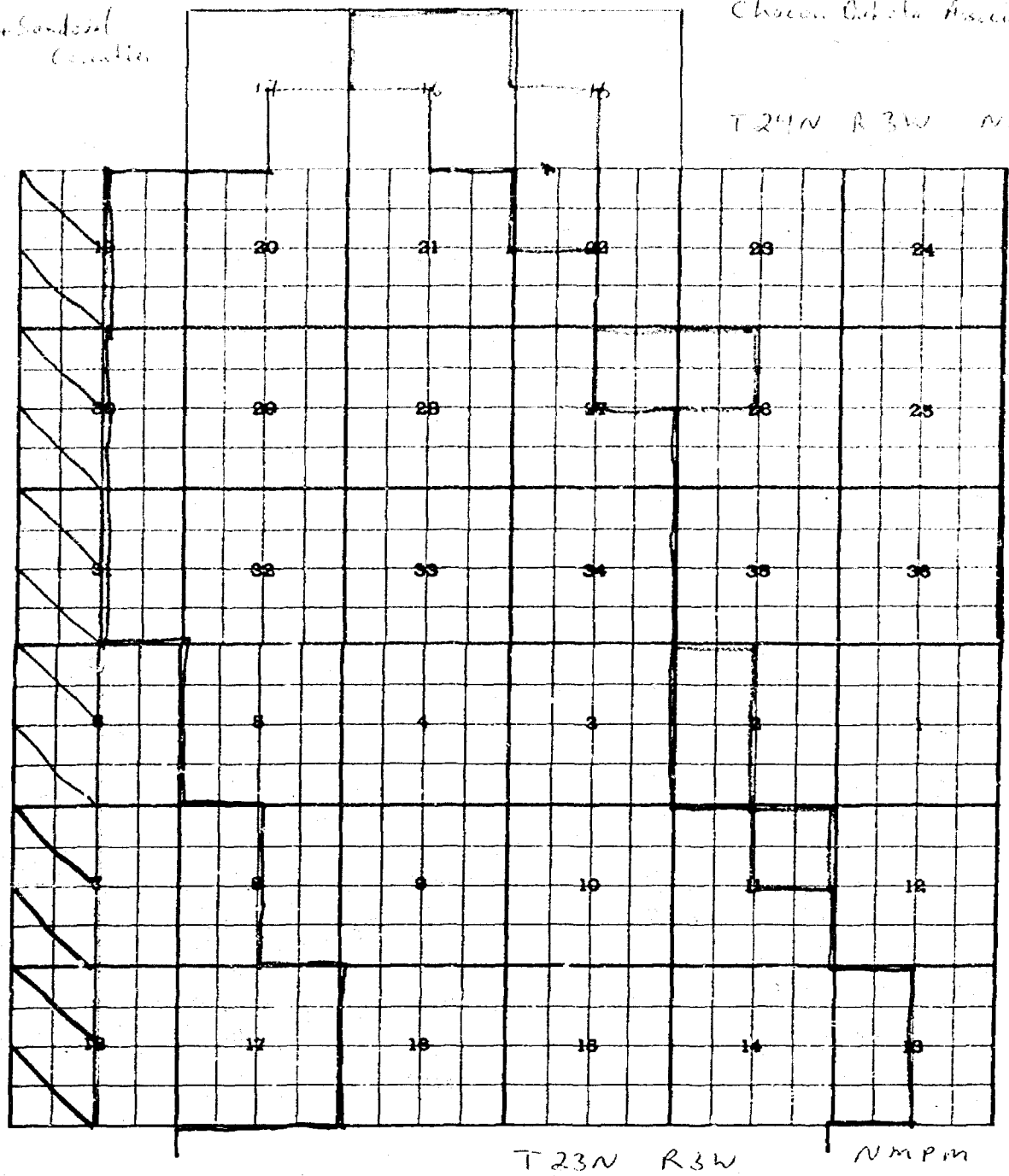
Case No.

(u) Extension of an Associated pool

Red Arrow & Sandwell
County

Chescon, Ontario Associated Pool

T24N R3W NMPM

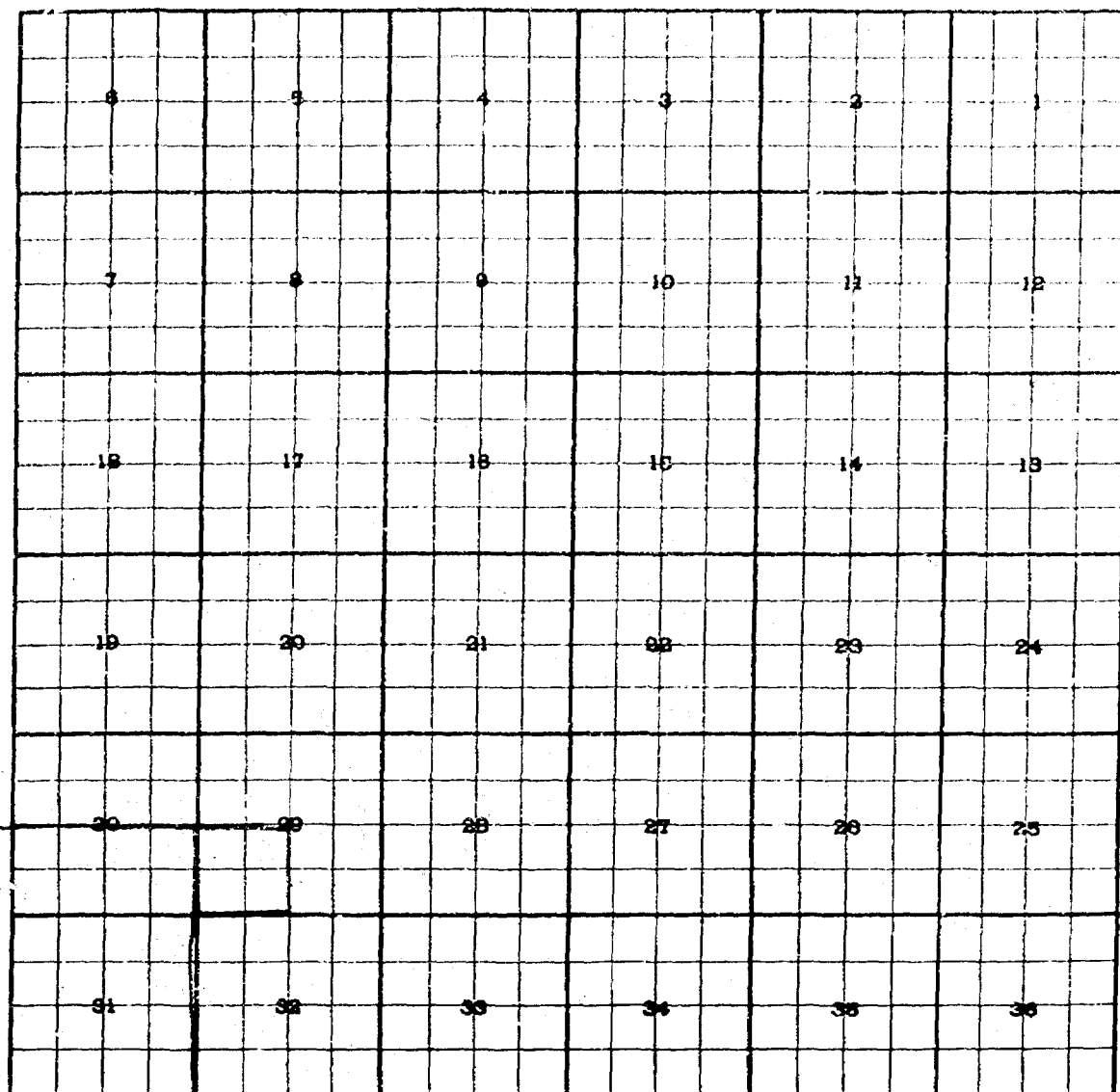


Pool Boundary in red
Proposed Changes in blue

(v) Formation of a gas phase

Chlorine Residue: 0.15% (0.45 g/kg) (max. 0.1%)

Am. 10/1/19



Pool Boundary in red
Proposed Changes in blue

Case No.

(W) Division of a gas pool

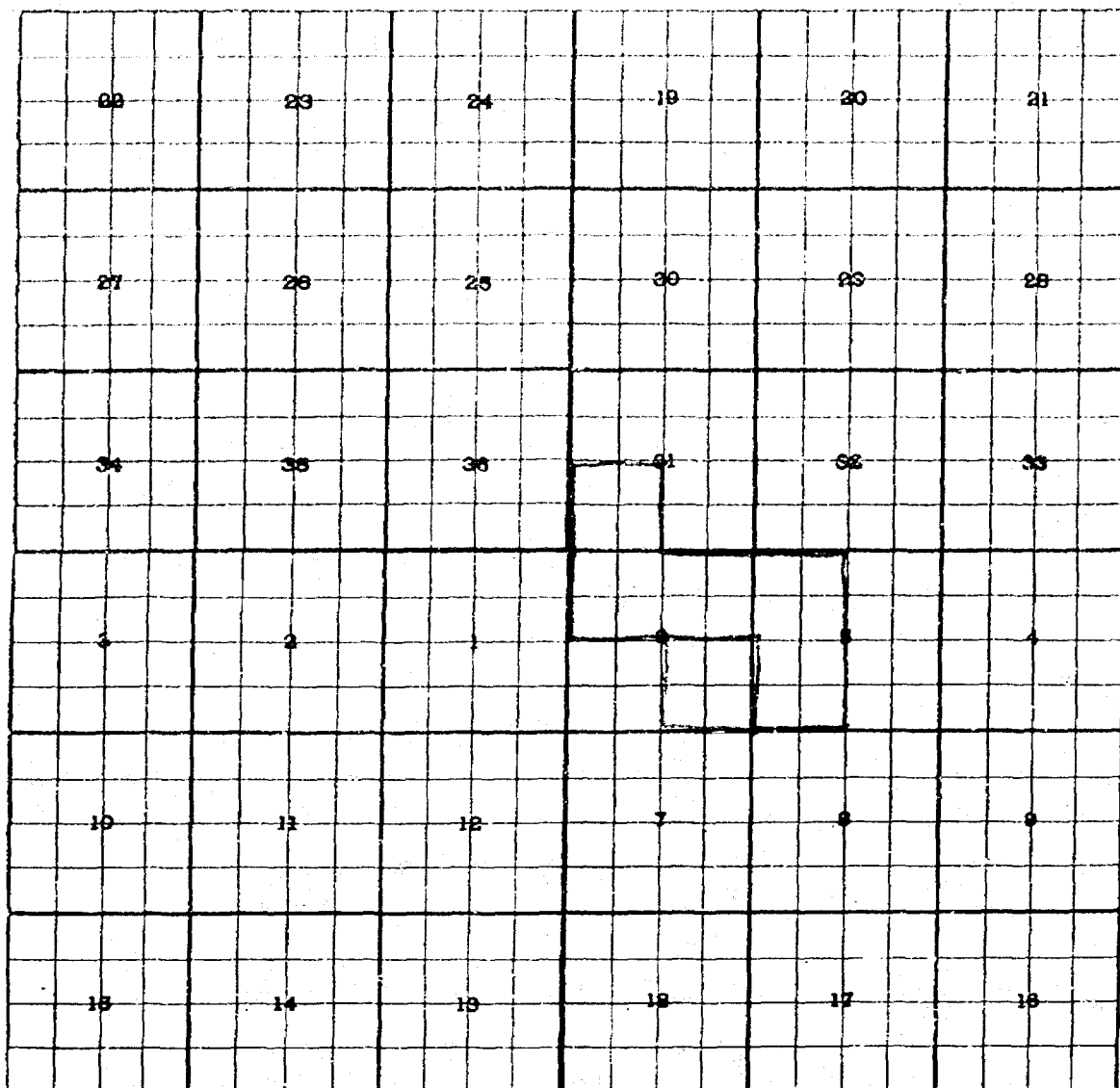
San Juan County

Crown Butte Petroleum Co. D. 1

T 29N R 12W

T 30N R 11W

Section



T 29N R 12W

T 29N R 11W

Pool Boundary in red
Proposed Changes in blue

Case No.

(X) Extension of an oil pool

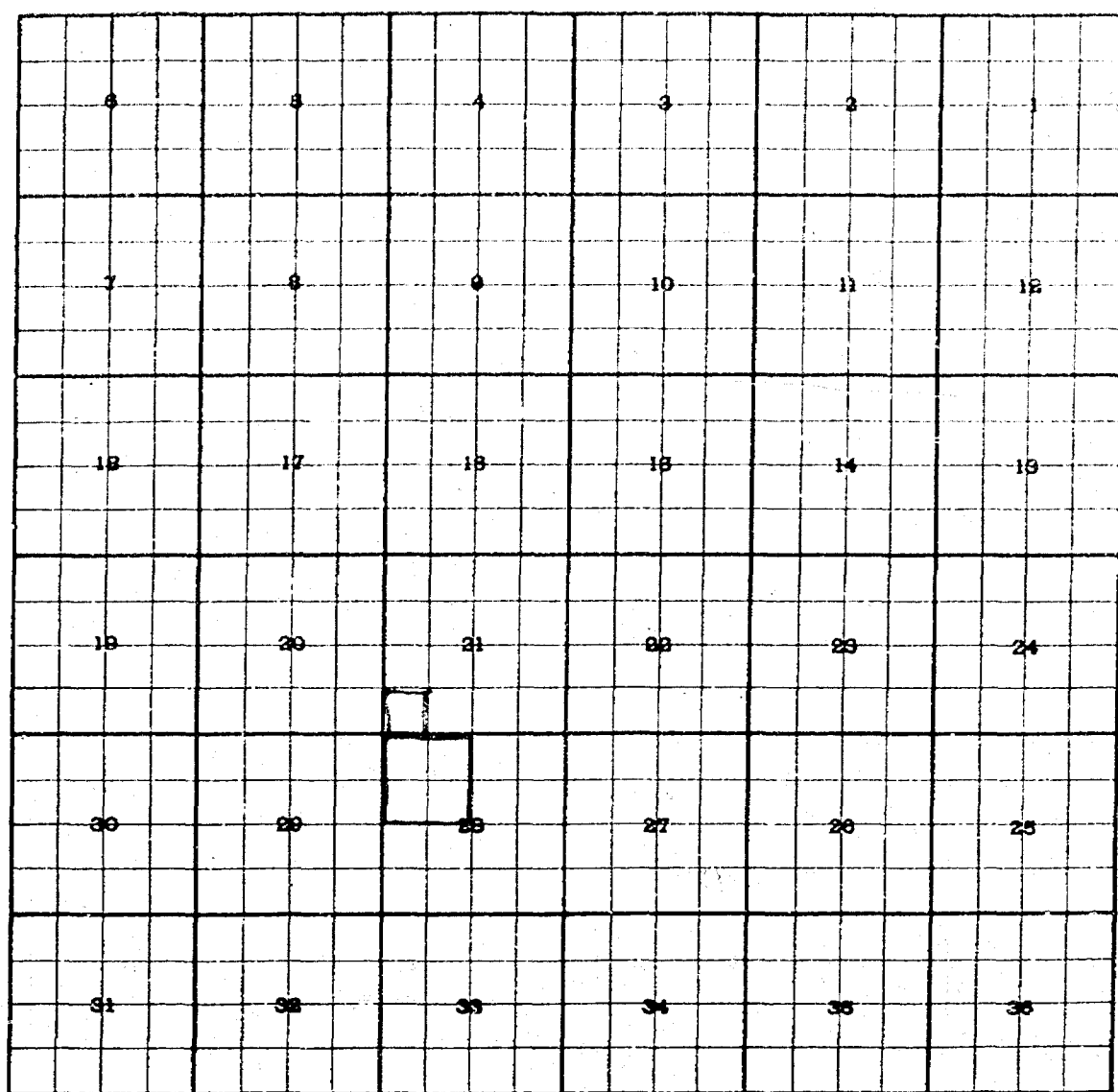
San Juan County

Cuerpo Gallup Oil Pool

T 24N

R 8W

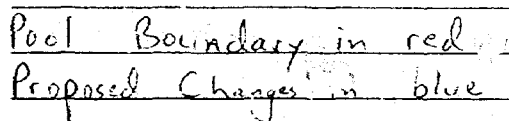
North



Pool Boundary in red
Proposed Changes in blue

(y) Extension of gas out post

Dallas Road Gallup, Dakota Oct. 1901



Can. No.

(2) Extension of existing pool

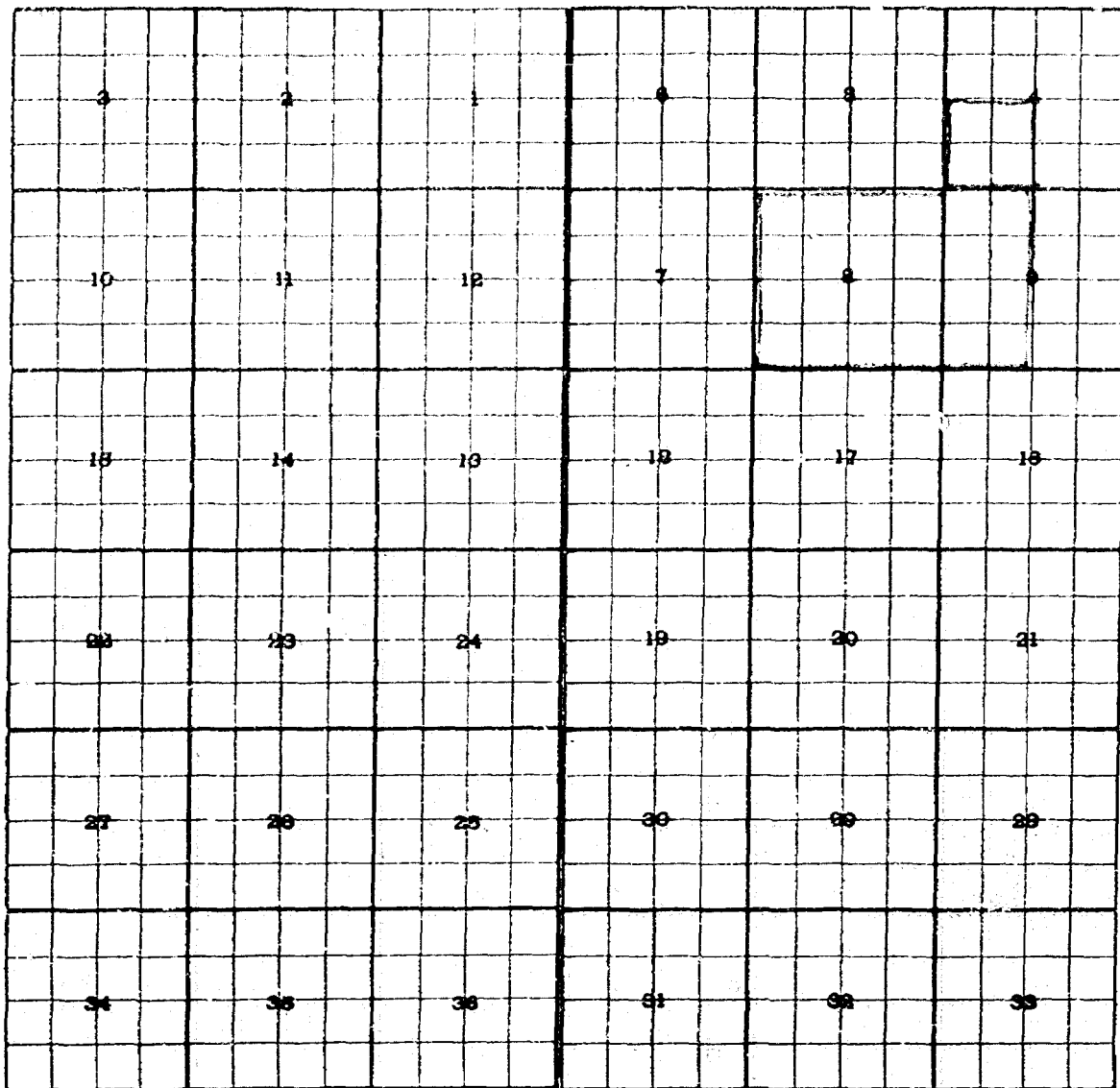
Sanborn County

Farmer Smith's Gas Pool

7 3000 R.D.W.

1 3000 R.D.W.

11/1/1914



Pool Boundary in red
Proposed Changes in blue

Case No.

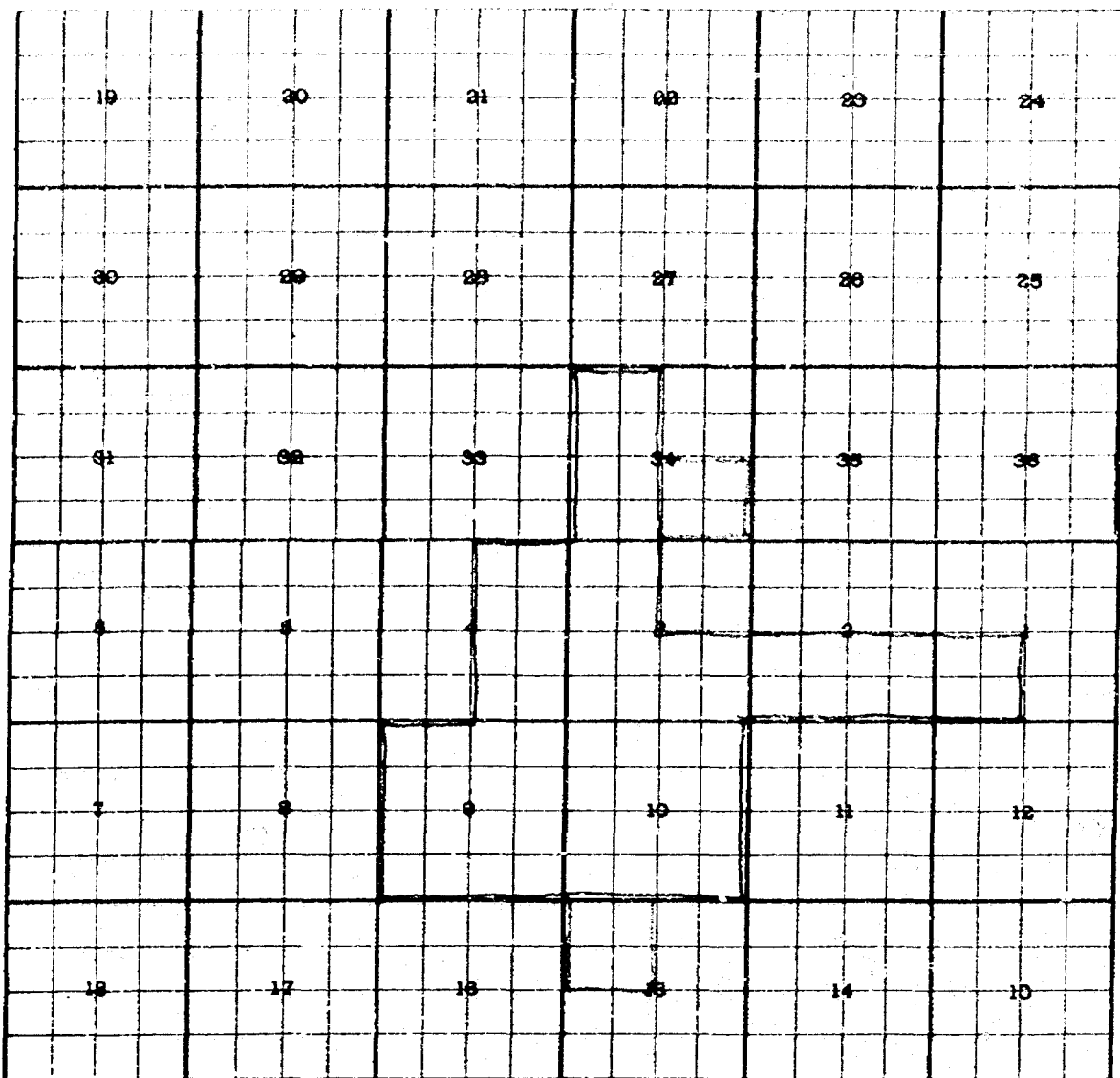
Case Extension of a gas pool

San Juan County

Alamosa Valley, Southwest Co. P. of

T 31N R 12W

Section



T 30N R 12W

Pool Boundary in red
Proposed Changes in blue

Case No.

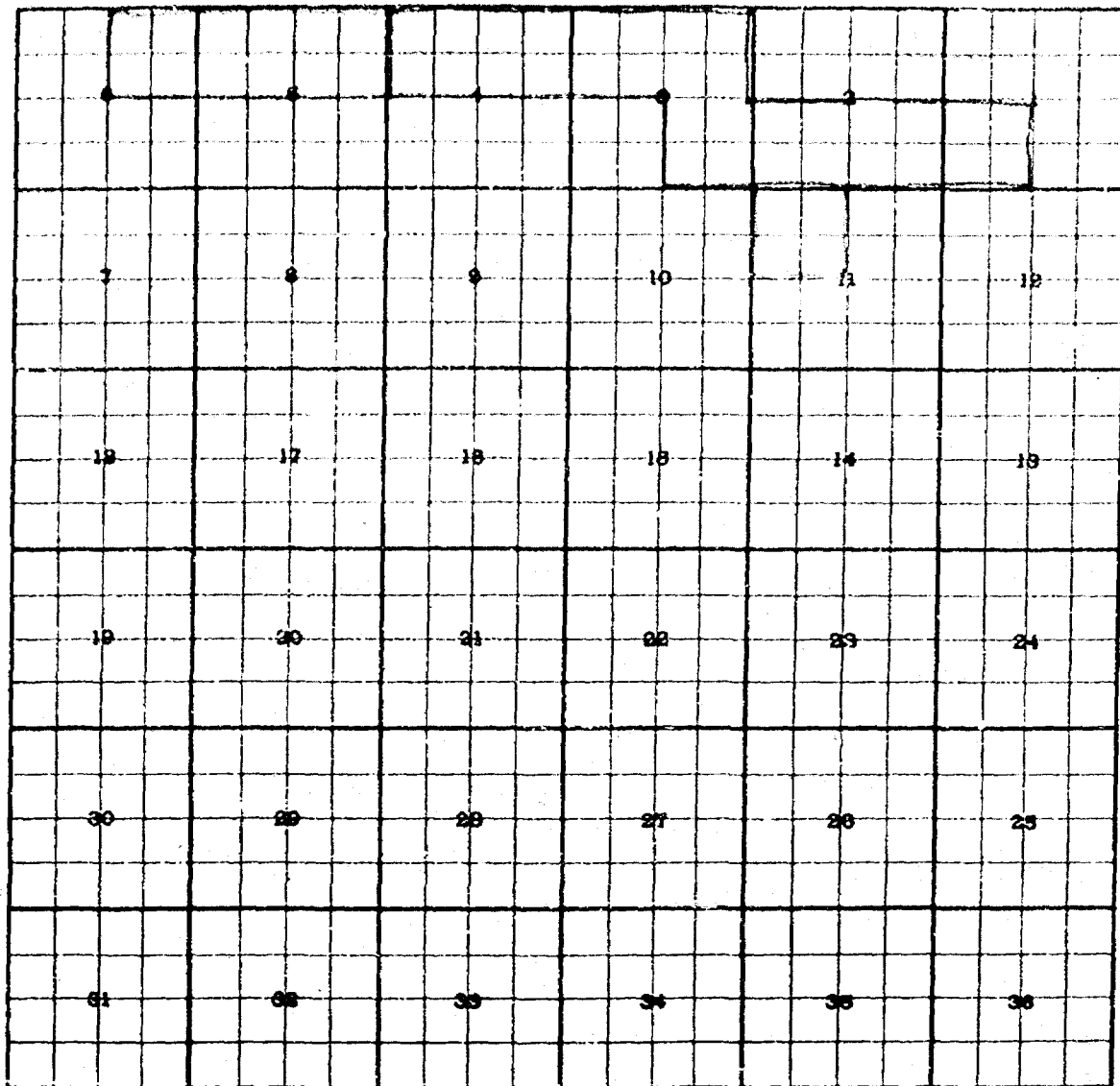
(b) Extension of a gas pool

San Juan County

Hora Vista Coal Gas Pool

T 20 N R 12 W

NMPPM



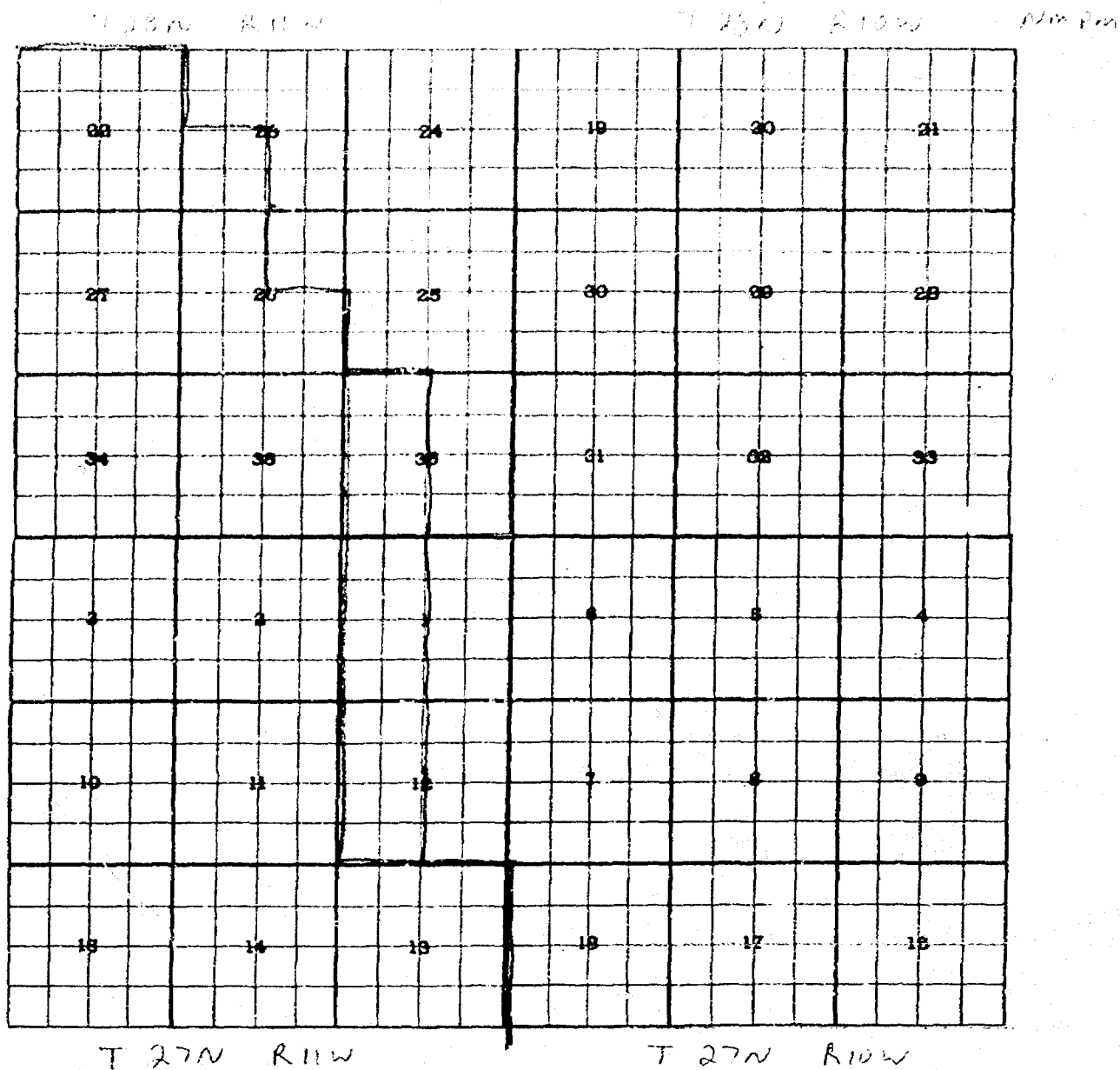
Pool Boundary in red
Proposed Changes in blue

Case No.

(cc) Extension of gas pool

San Juan Co., N.M.

Further Extension of the Gas Pool



Case No.

1880-1881

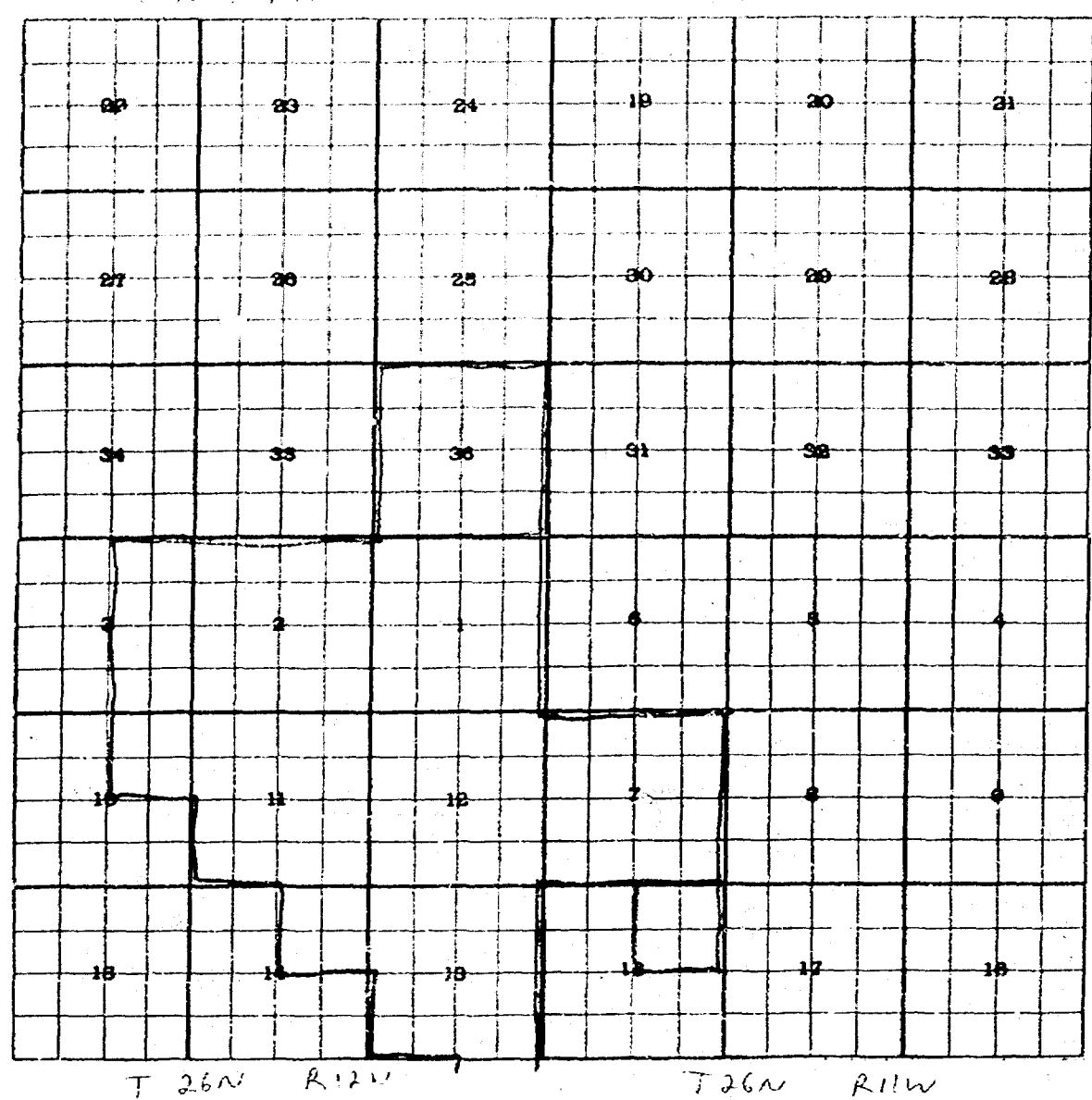
Section 1

Section 2

Section 3

Section 4

Section 5



Pool Boundary in red

Proposed Changes in blue

(c) Exclusion of Government

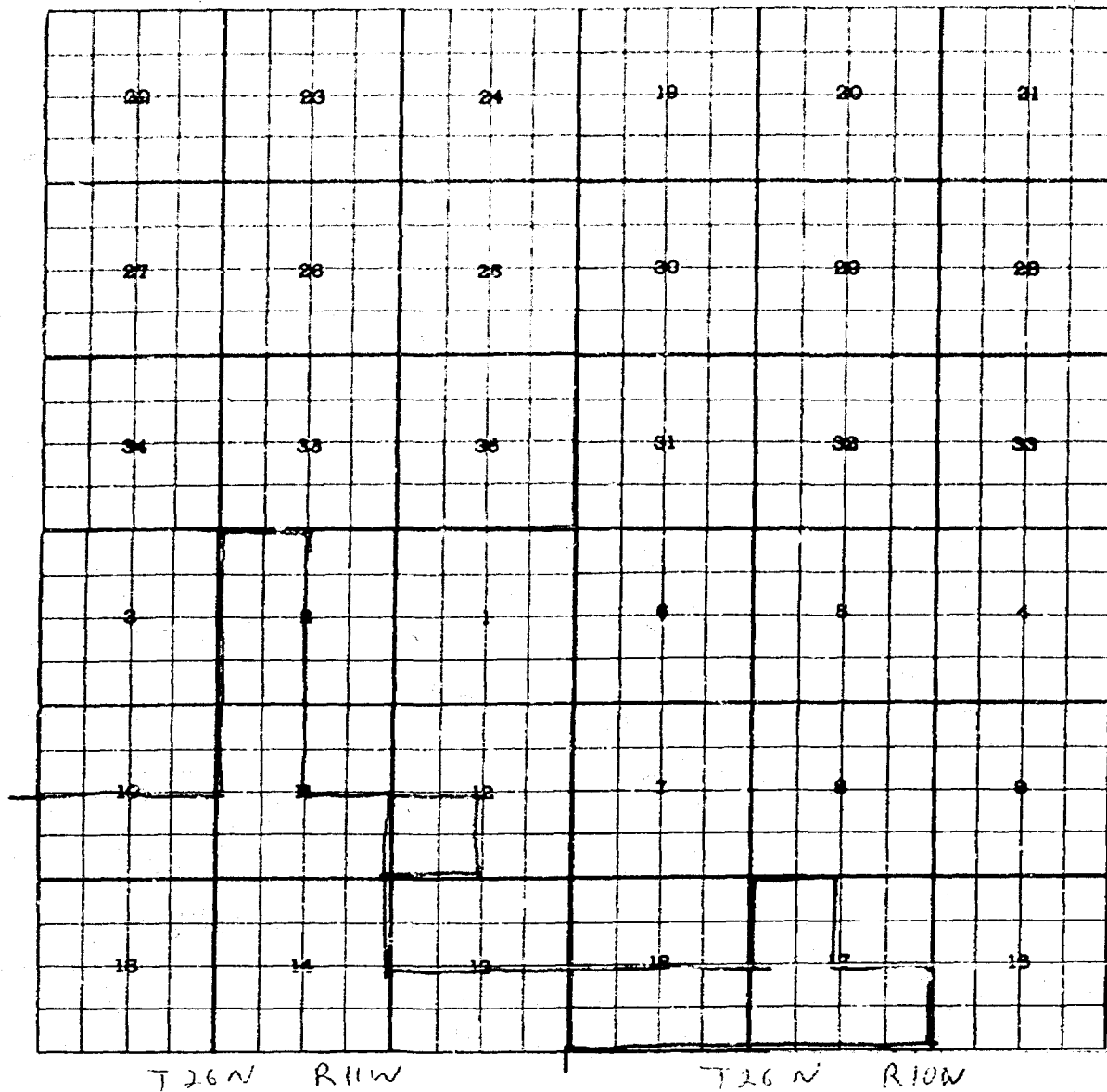
1. *Chlorophyll a* (Chl *a*)

Continental College of Arts

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

1. in Road

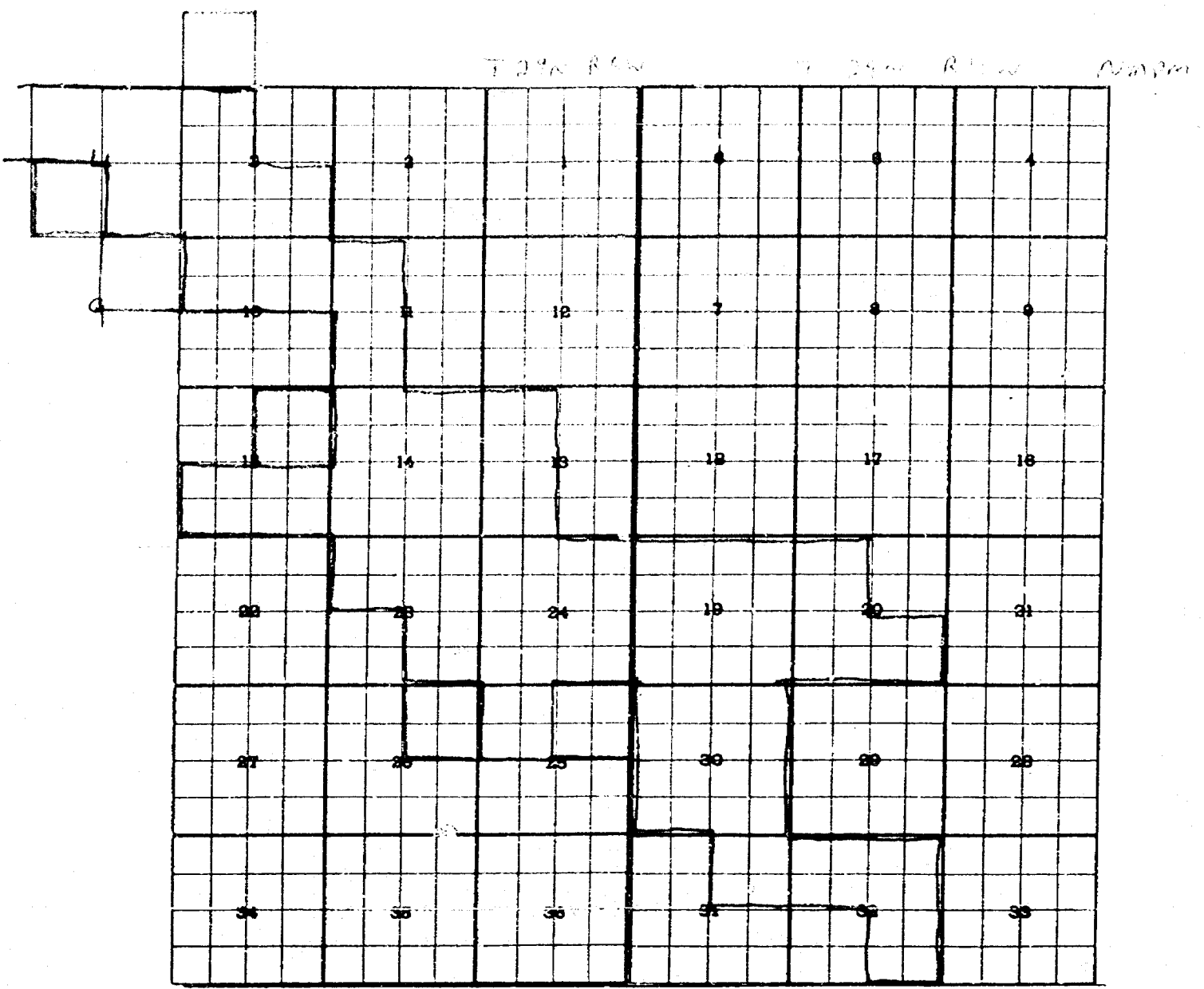
100



Pool Boundary in red
Proposed Changes in blue

Case No. 1 (45) Division of a gas pool

Red Arrow County, Oklahoma Cherokee Richard C. B. Co. Pool



Pool Boundary in red
Proposed Changes in blue

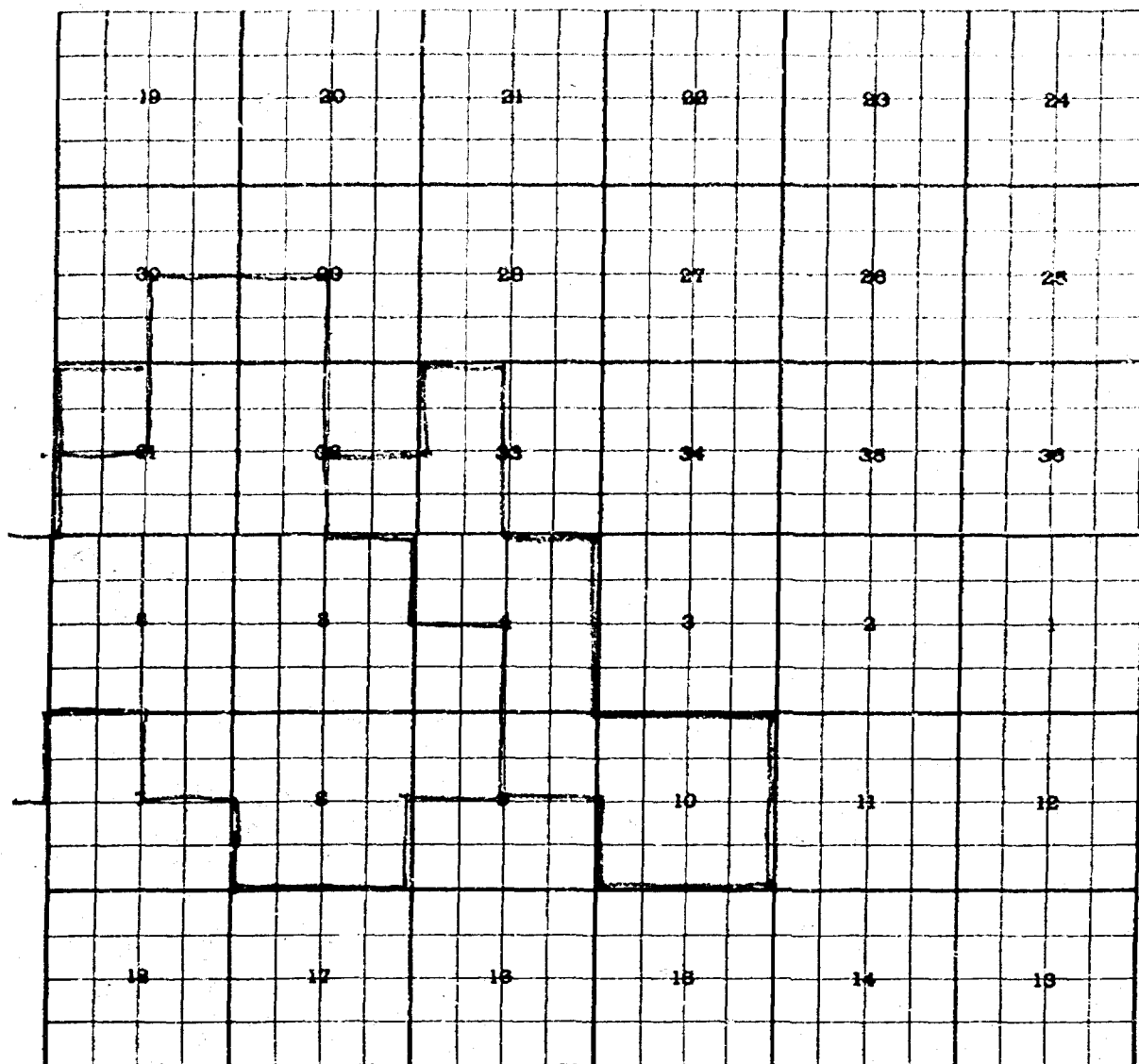
Case No.

(99) Extension of a gas pool

Rio Arriba County

Granules Mine Lease Gas Pool

T 26N R 5W



T 25N R 5W

Pool Boundary in red

Proposed Changes in blue

Case No.

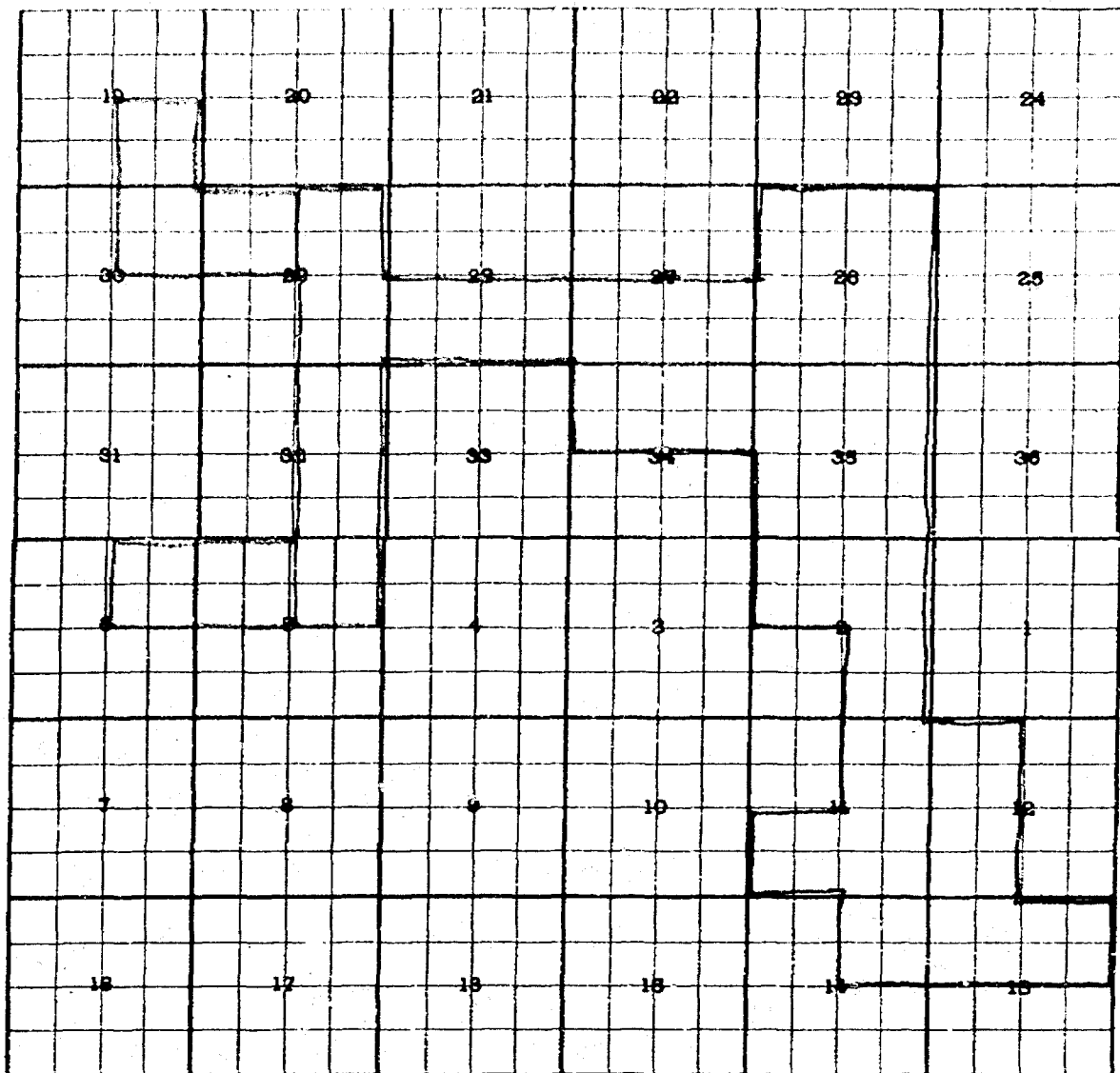
Chh... Petroleum & Gas Pool

San Juan County

Harmon Area Schist Gas Pool

T 28 N R 9 W

N.M.D.M.

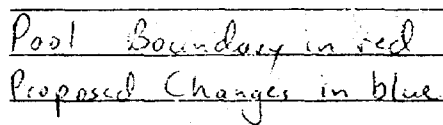


T 28 N R 9 W

Pool Boundary in red
Proposed Changes in blue

(1) Formula of ϕ on $\mathcal{O}_X$ is

Musculina latipennis Osh. & Paul.

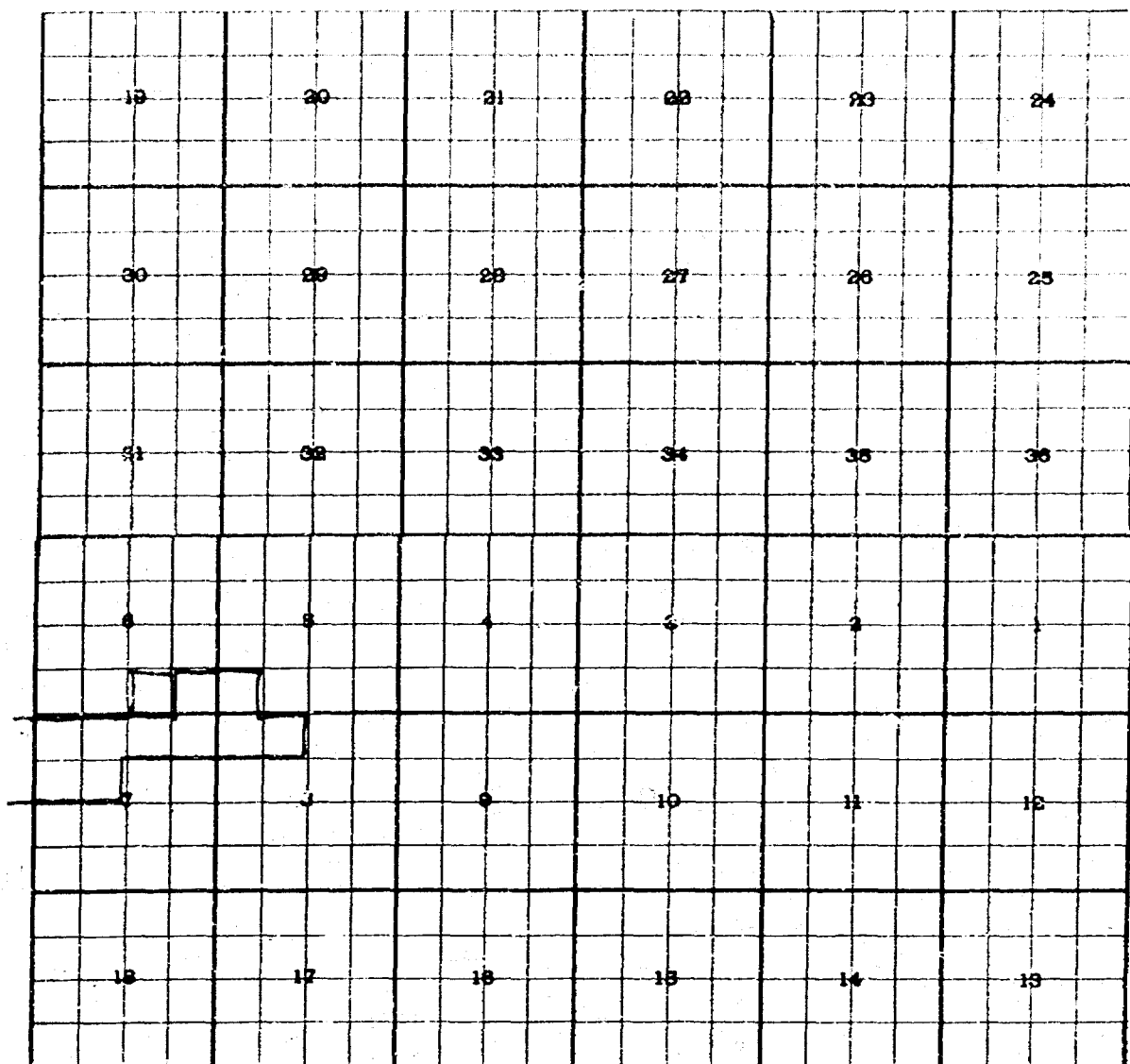


Case No. 100 Extension of an old pool

Section 100 of T. 17 N. R. 8 W. S. 10 E.

T. 17 N. R. 8 W.

S. 10 E.



T. 17 N. R. 8 W.

Pool Boundary in red
Proposed Changes in blue

Case No.

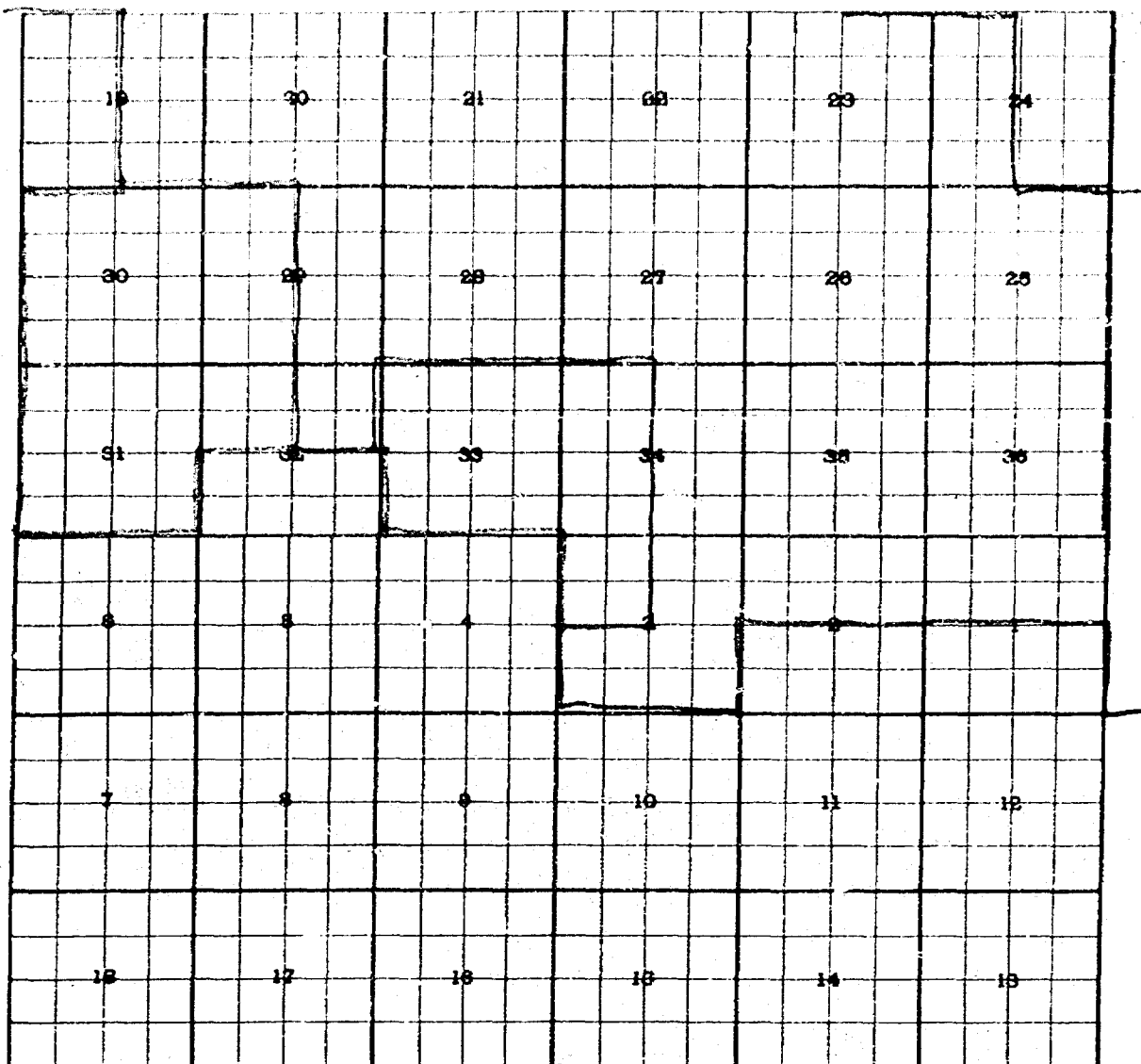
(12) Extension of existing pool

New York County

NY 1.1. 2.1. 3.1. 4.1. 5.1. 6.1.

T 27N R 11W

1000 ft



T 26N R 11W

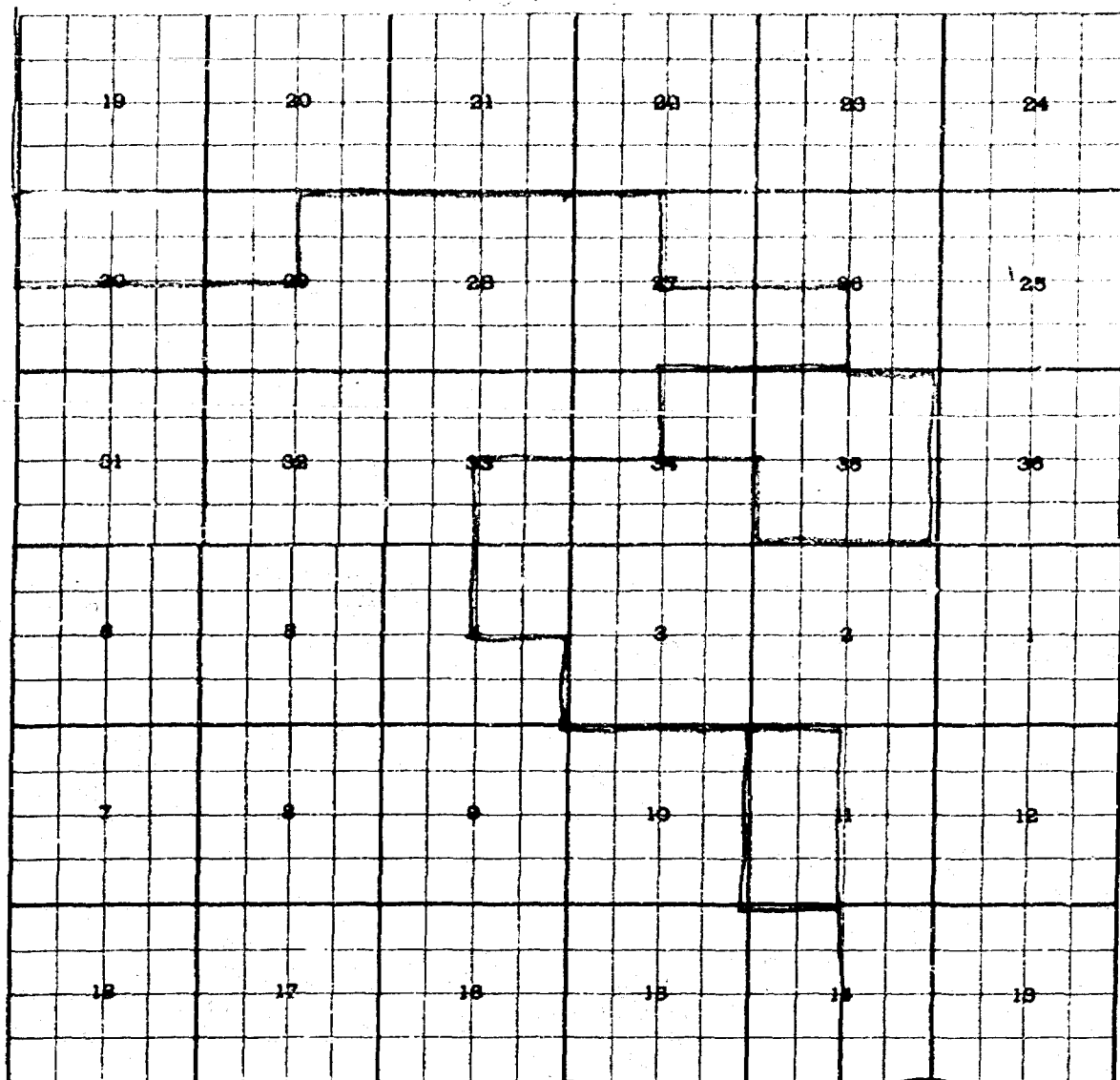
Pool Boundary in red
Proposed Changes in blue

(Pr: $\text{P}(\text{ch} \wedge \text{p}) \rightarrow \text{P}(\text{ch} \wedge \text{p} \wedge \text{p})$)

T-2421

Review

Am. Am.



T 27 N R 11 W

Pool Boundary in red
Proposed Changes in blue

Case No. 100-100000

(10) $\mathbb{R}^2$ is a $\mathbb{R}$ -vector space

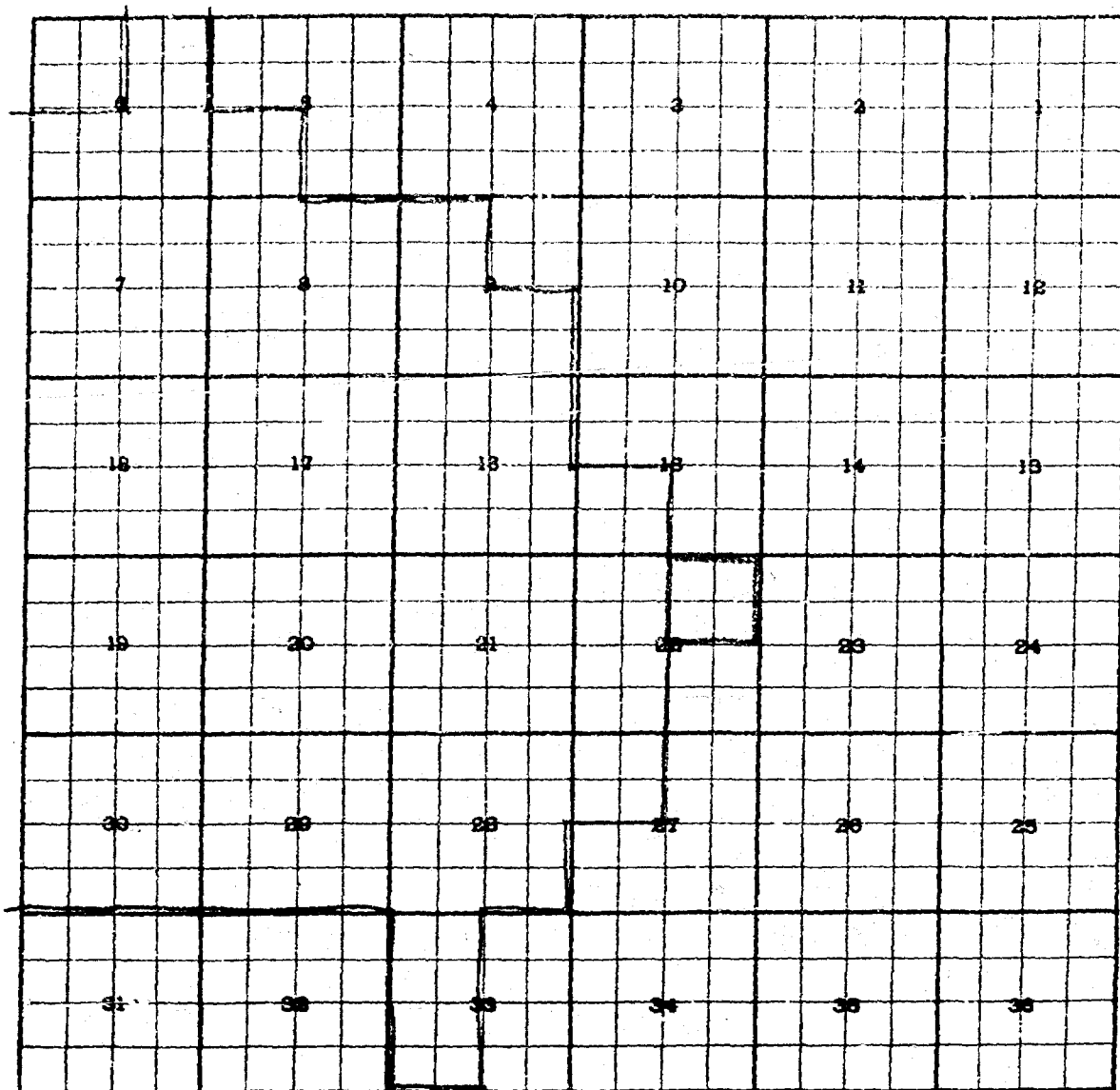
Q. Are you a Southern Christian?

August 1894 San Antonio

7. 2. 2011

1974

N, n, p, r.



Pool Boundary in red
Proposed Changes in blue

Case No.

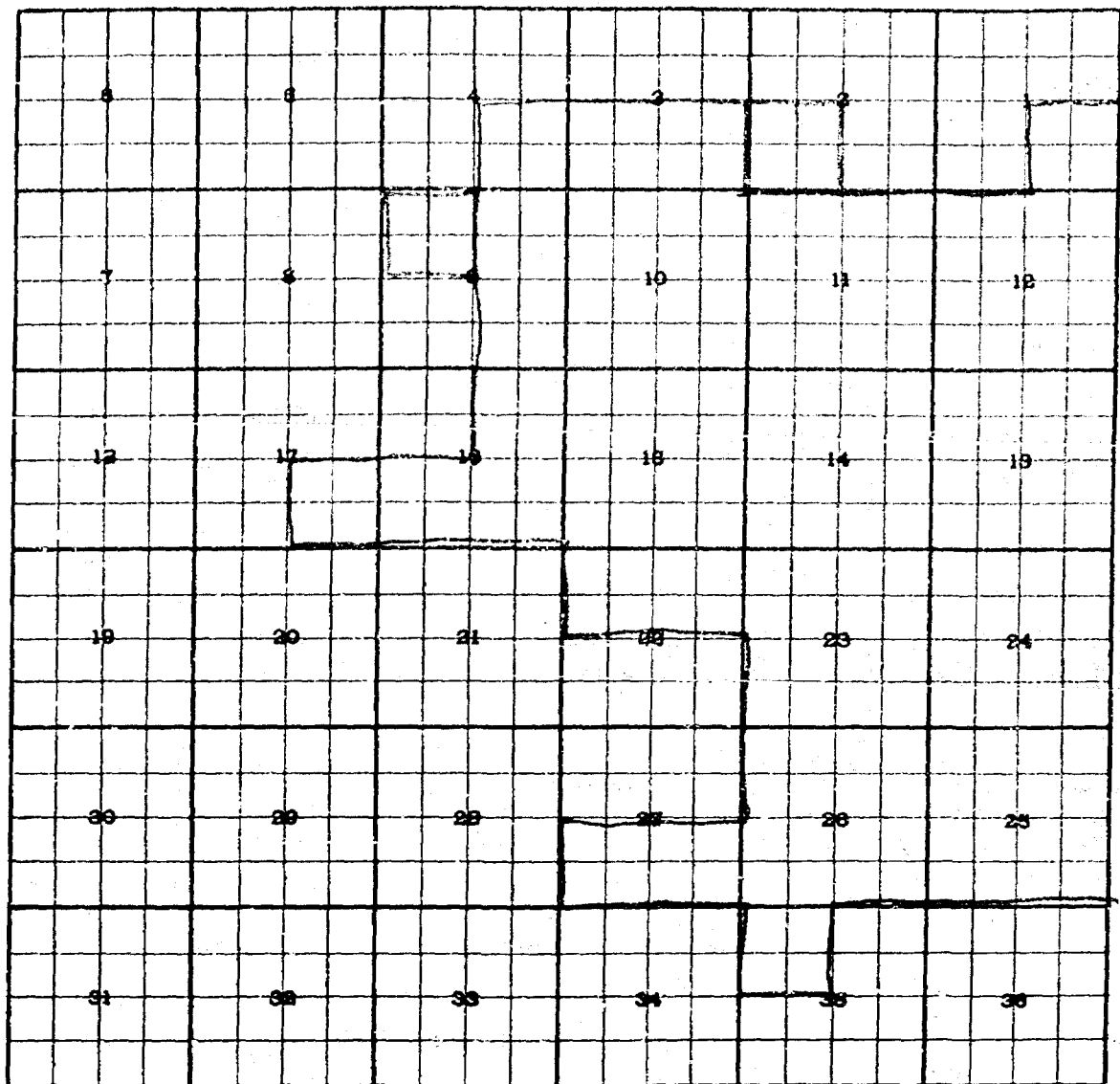
(16) Extension of a gas pool

For Amble and S. J. in Counties

Large Chert Gas Pool

1-27N R9W

Nm pm



Pool Boundary in red

Proposed Changes in blue

Case No.

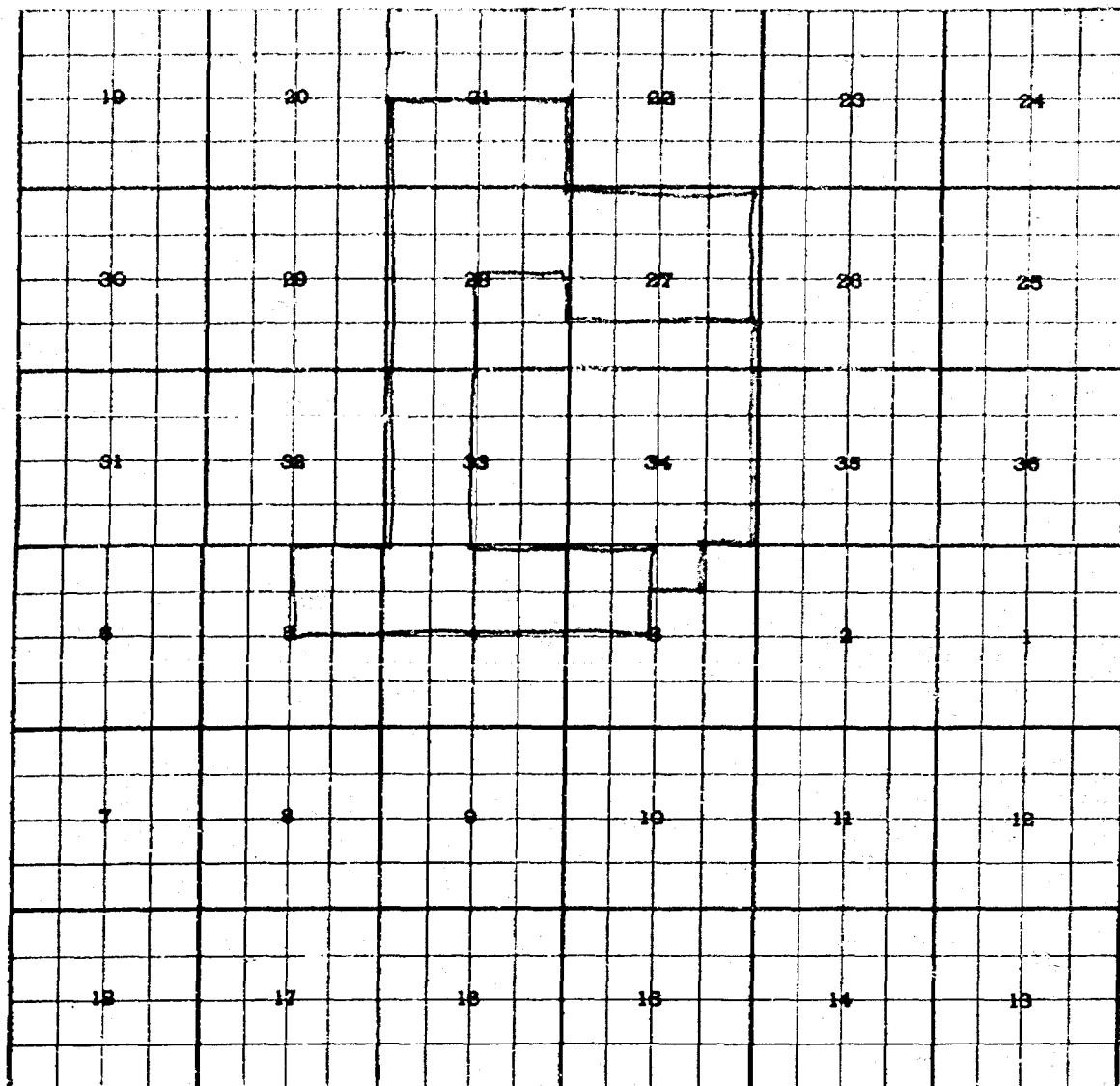
Current Pooling Agreement Pool

Section 16

Section 16, Township 23N, Range 4W, Dakota Oil Pool

T 23N R 4W

North



T 23N R 4W

Pool Boundary in red
Proposed Changes in blue

Case No. (nd) Extension of oil pool

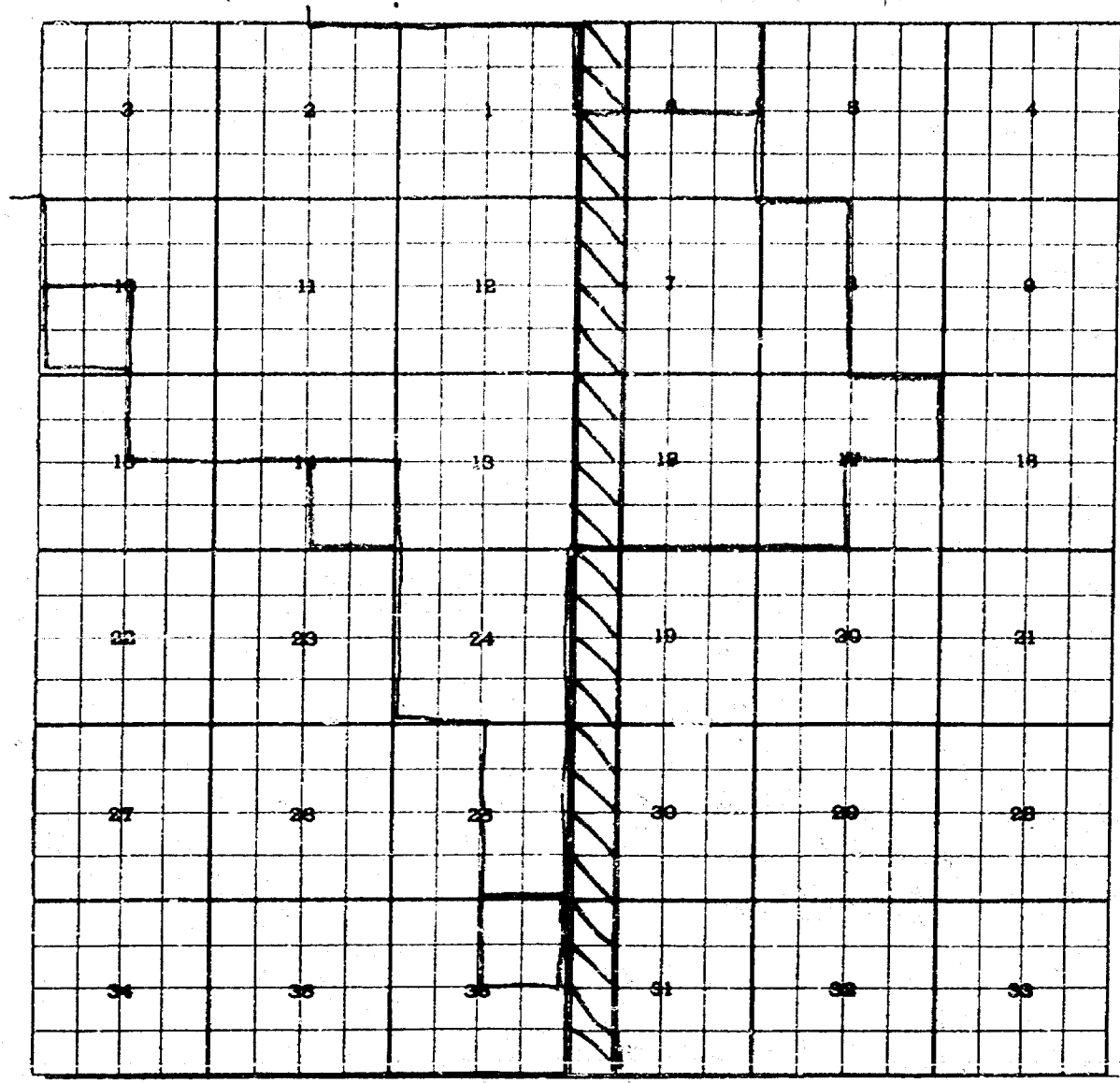
Big Horn County

Section 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

2001 Plan

1000 Acres

1000 Acres



Pool Boundary in red
Proposed Changes in blue

Case No.

(cont.) Extension of oil pool

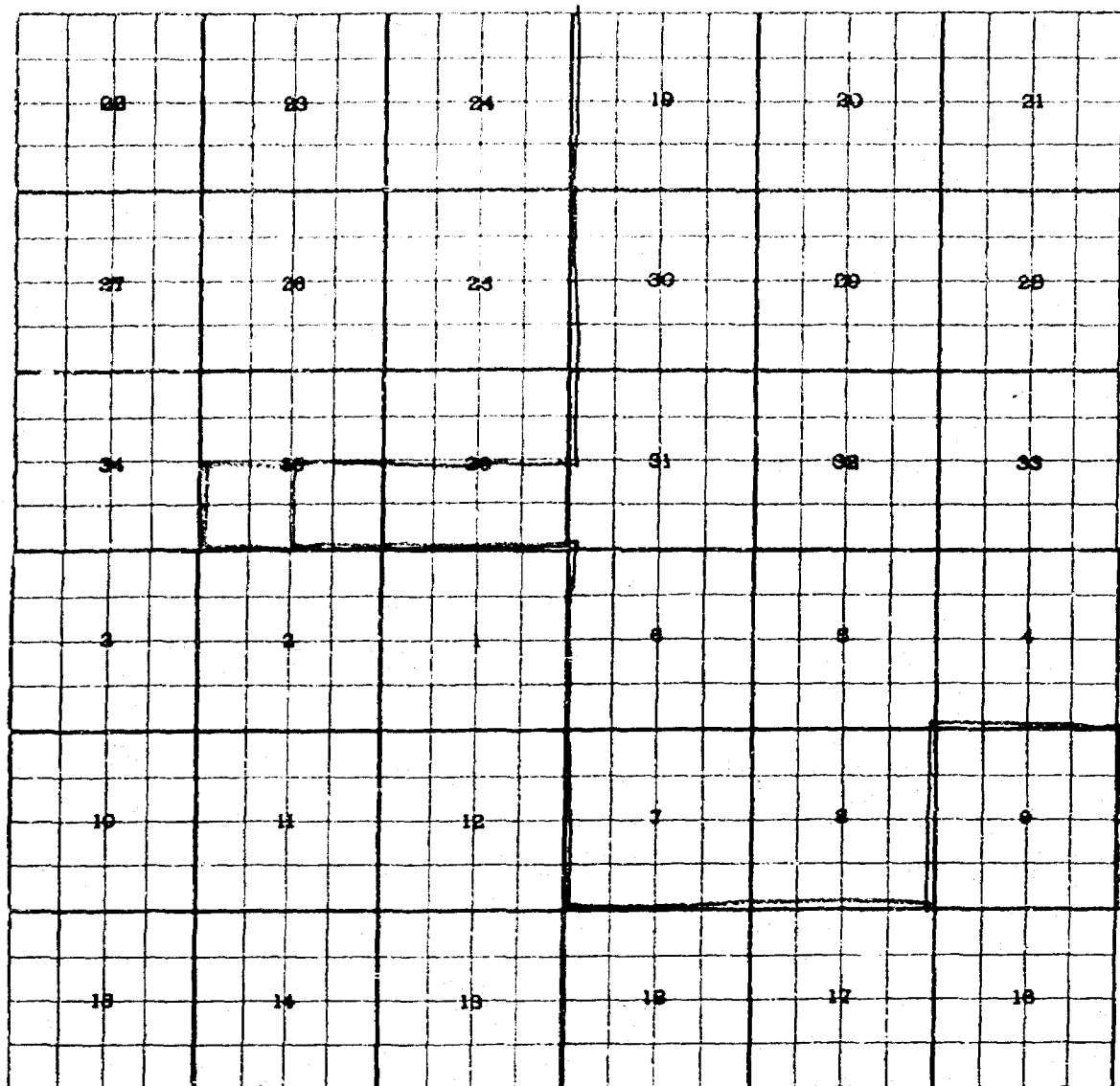
S. Pacific Company

West L. Smith Contingent Oil Pool

T25N R5W

T25N R4W

N4R10



T24N R5W

T24N R4W

Pool Boundary in red
Proposed Changes in blue

Case No.

(62) Portage of eggs pool

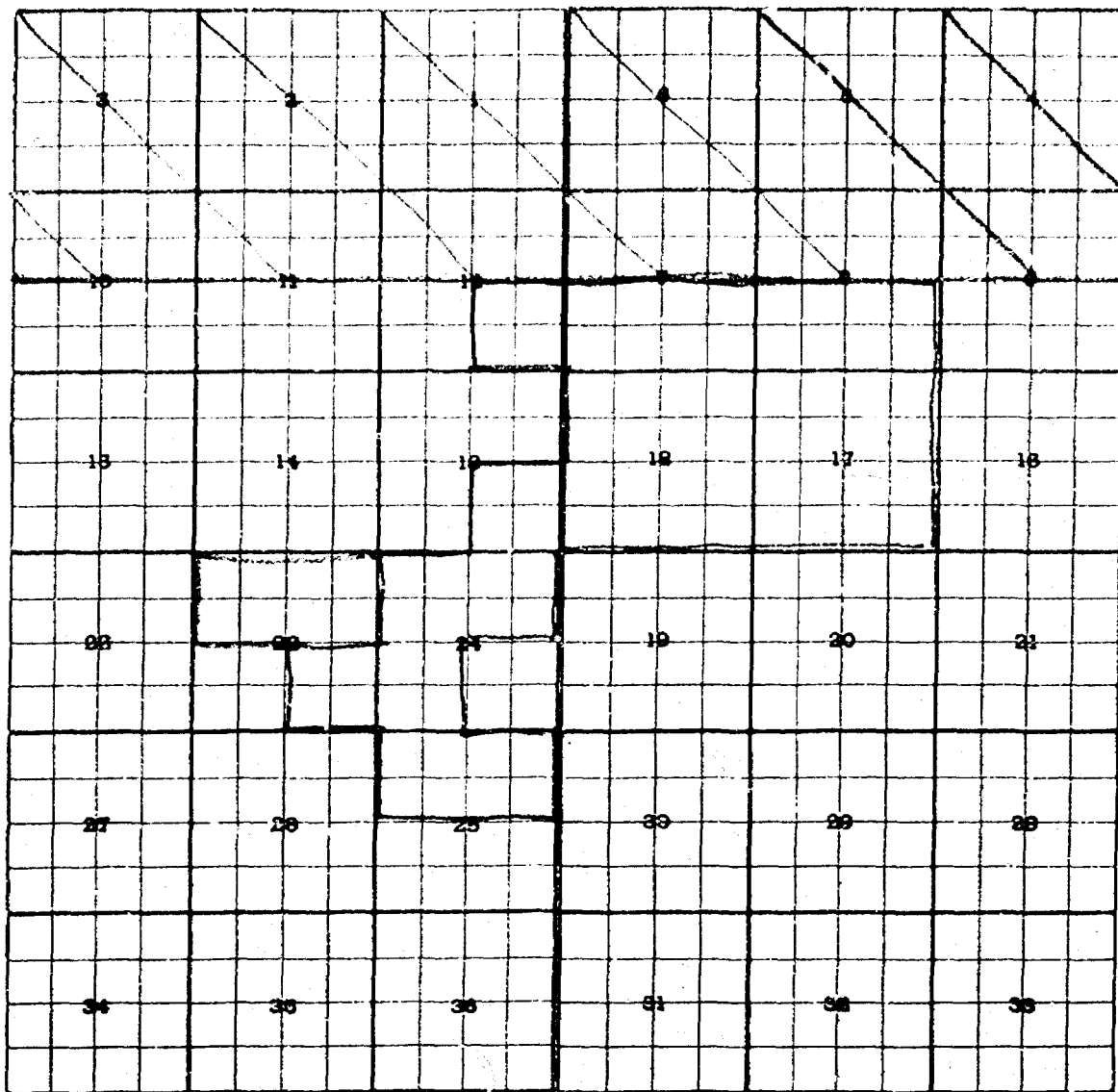
San Juan County

North Las Pias Vineyard Gas Pool

T 32N R 3W

T 32N R 7W

Miner



Pool Boundary in red
Proposed Changes in blue

Case No.

(pp) Extension of a gas pool

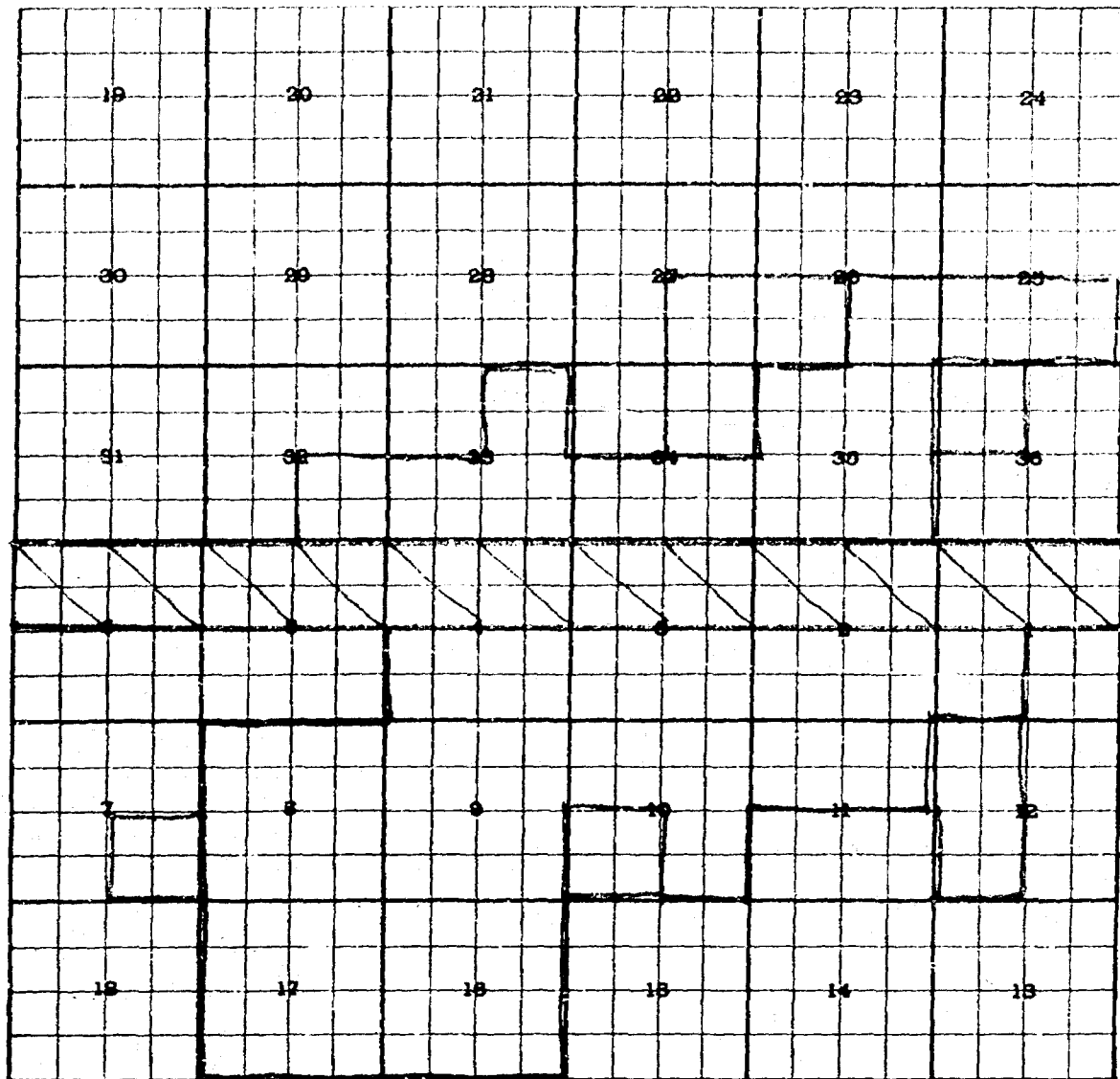
San Juan County

South Los Pinos Permitland Richard Chiles Gas Pool

T 32 N

R 7 W

Nm 000



T 31 N

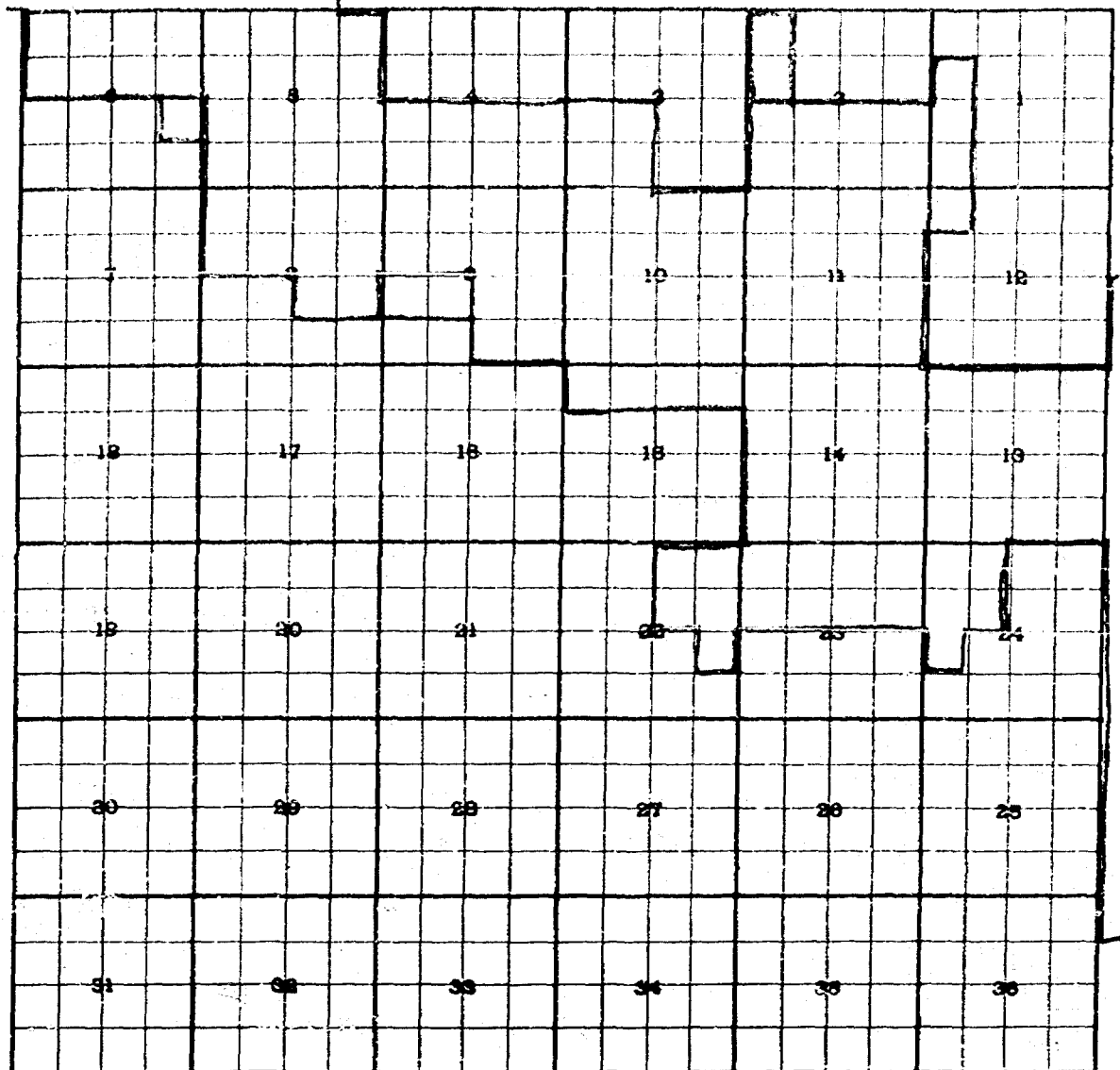
R 7 W

Pool Boundary in red
Proposed Changes in blue

(99) Like and - ad part

Light & Colours of Feet

New York



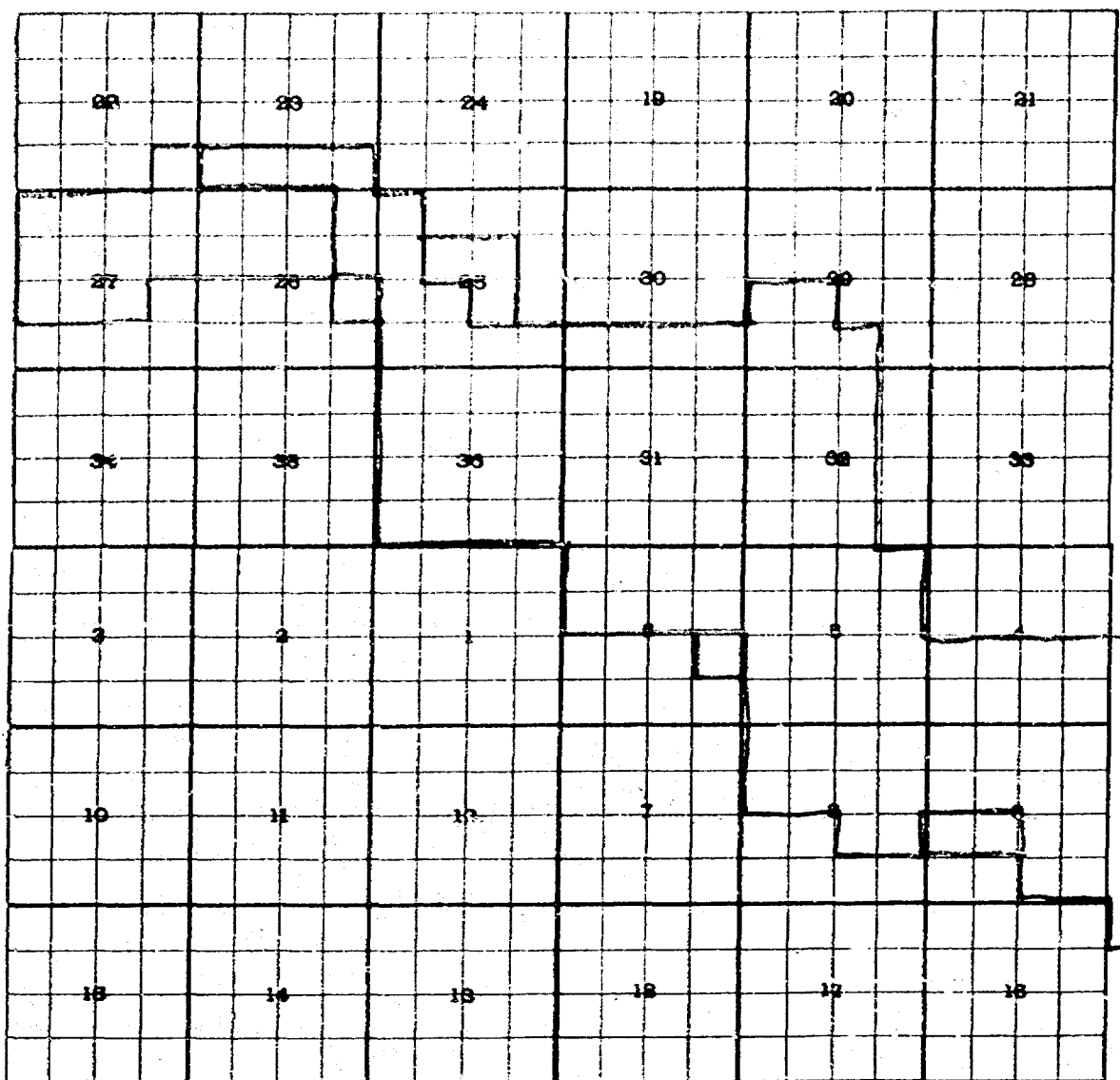
Pool Boundary in red
Proposed Changes in blue

(94) Extraction of coal oil prod

Hydrom. Gullip Cr. Pool

• 2000 12 12

A. m. p. m.



T 23n R 9w

T 23N R 7W

Pool Boundary in red
Proposed Changes in blue

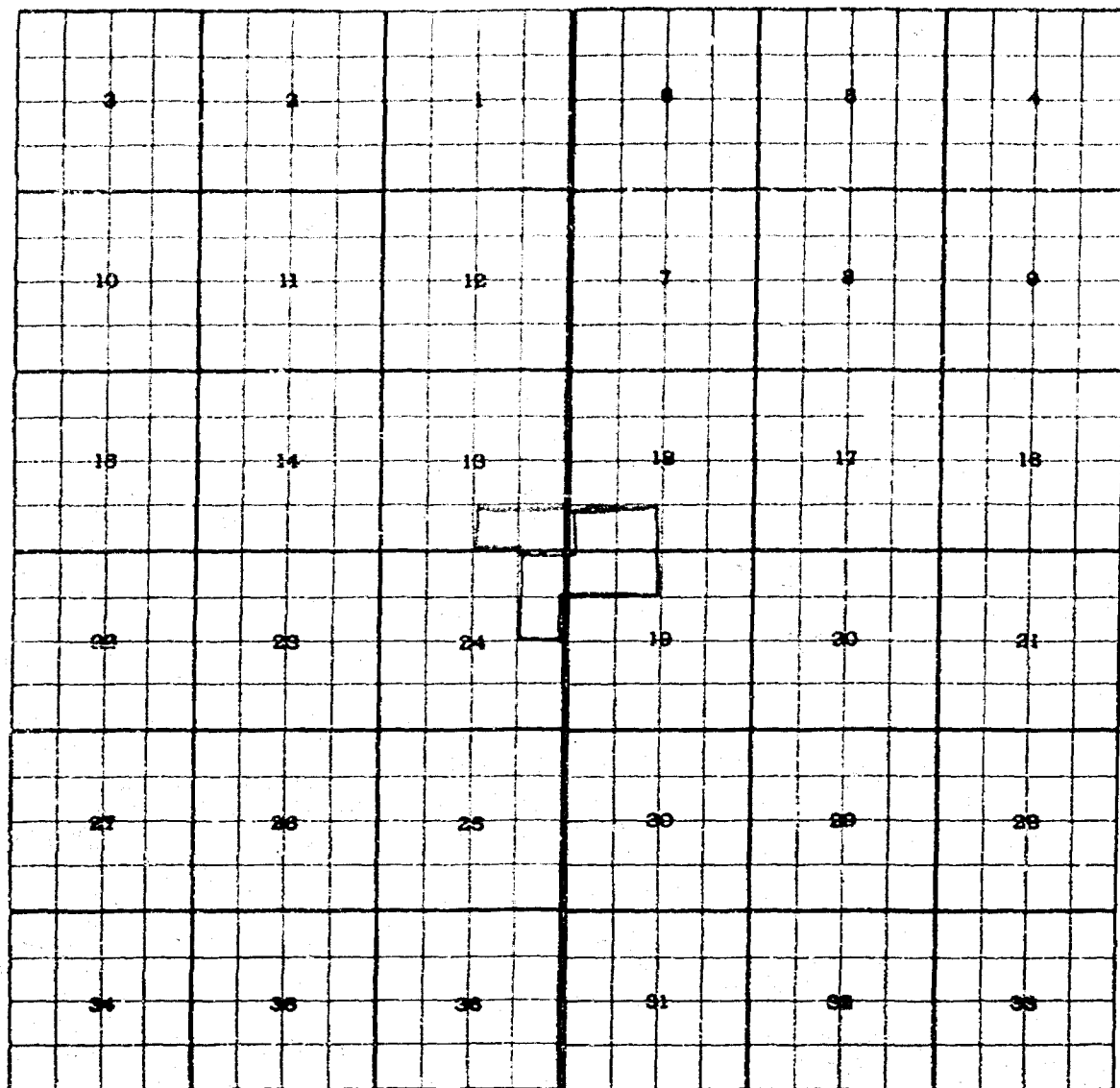
Case No. 1067 Extension of an oil pool

McKusick County

Marshall, Dakota Oil Pool

Section Range

Section Range Township



Pool Boundary in red
Proposed Changes in blue

Case No

(50) Extension of an oil pool

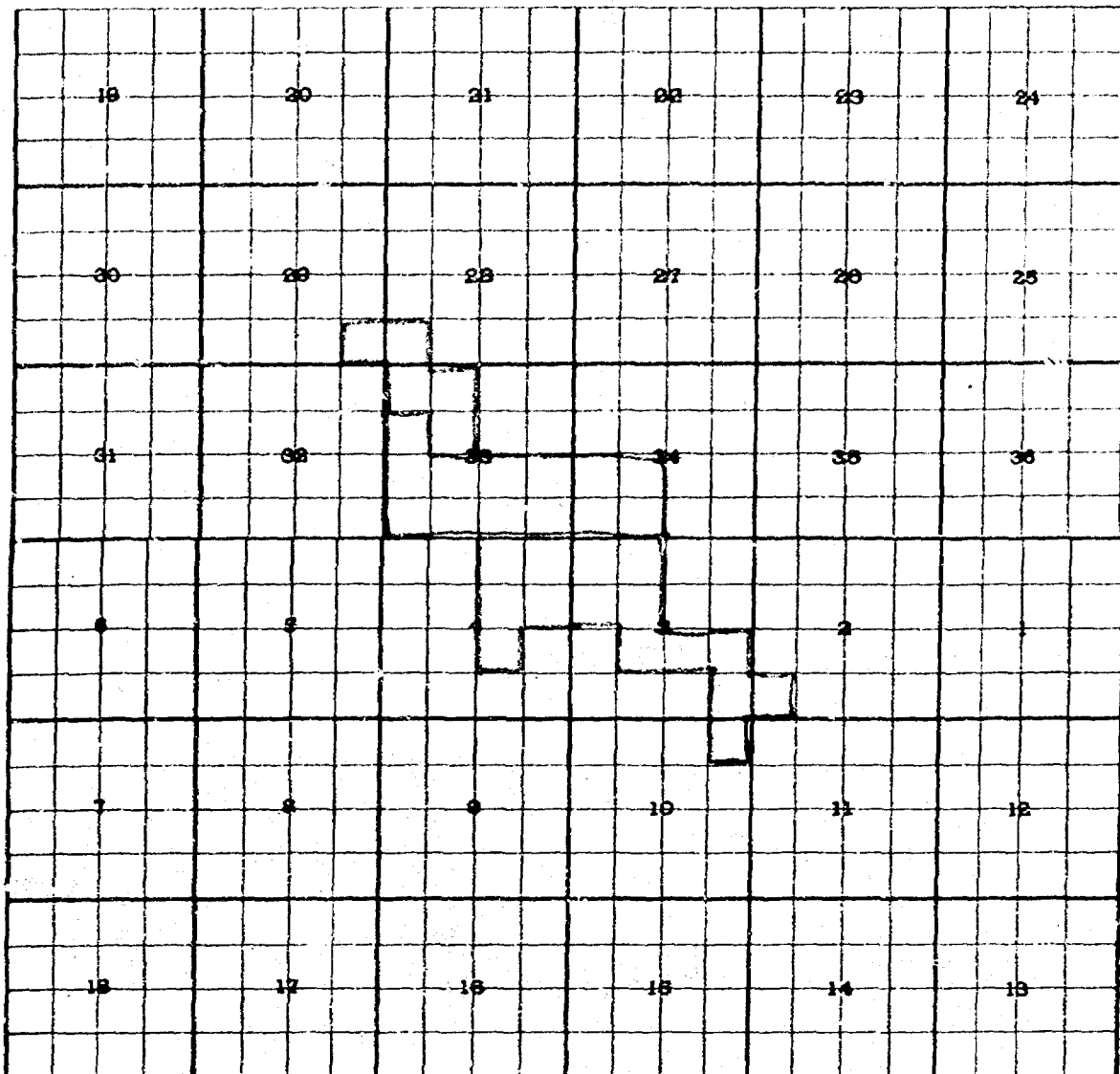
San Juan County,

Meadows Gulch Oil Pool

T30N

R15W

1/4 Sec 24



T29N R15W

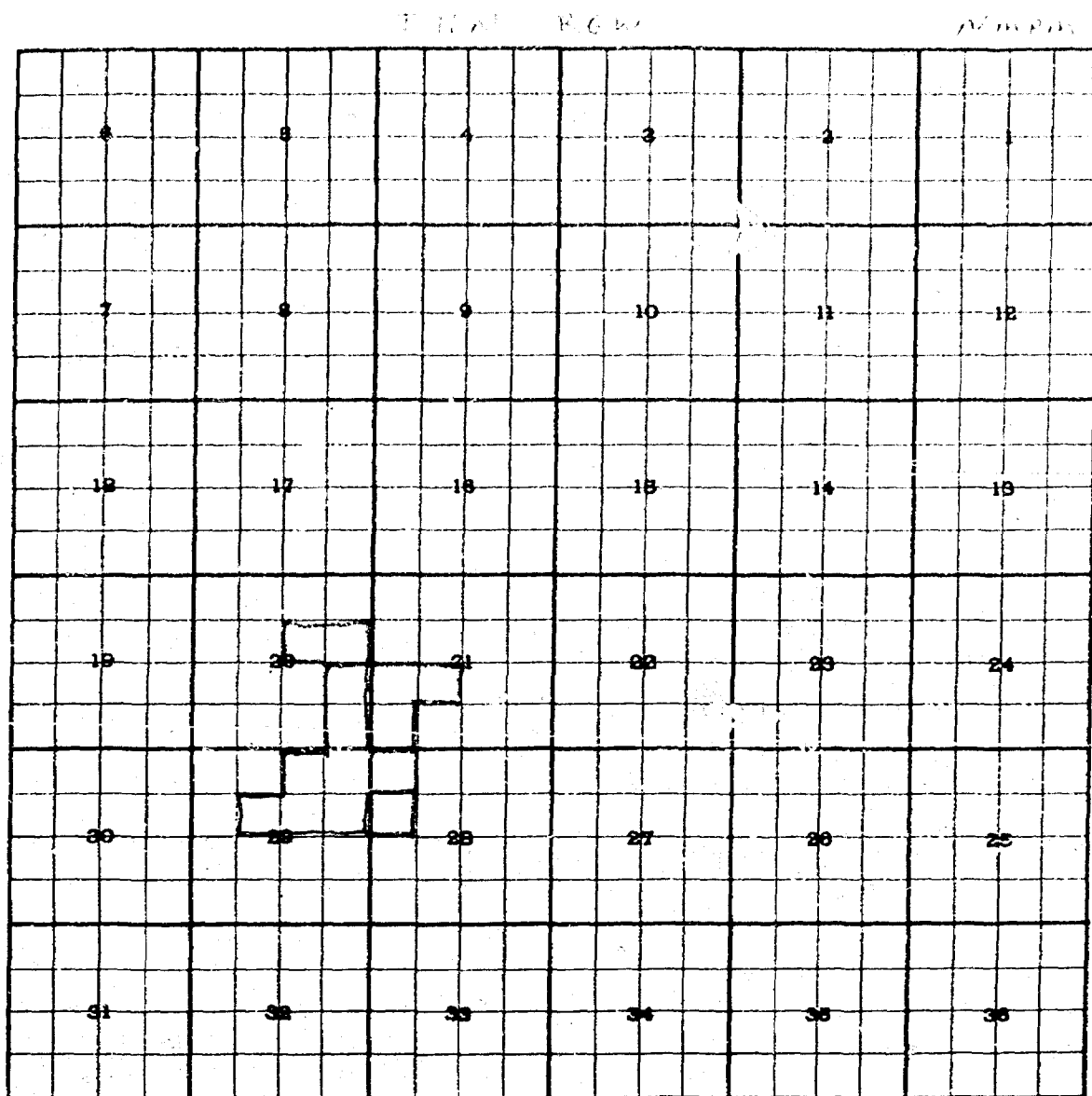
Pool Boundary in red
Proposed Changes in blue

Cat. No.

(44) Extension of an old pond

McIntosh County

Angel Creek Valley Old Pond



Pond Boundary in red

Proposed Changes in blue

Case No.

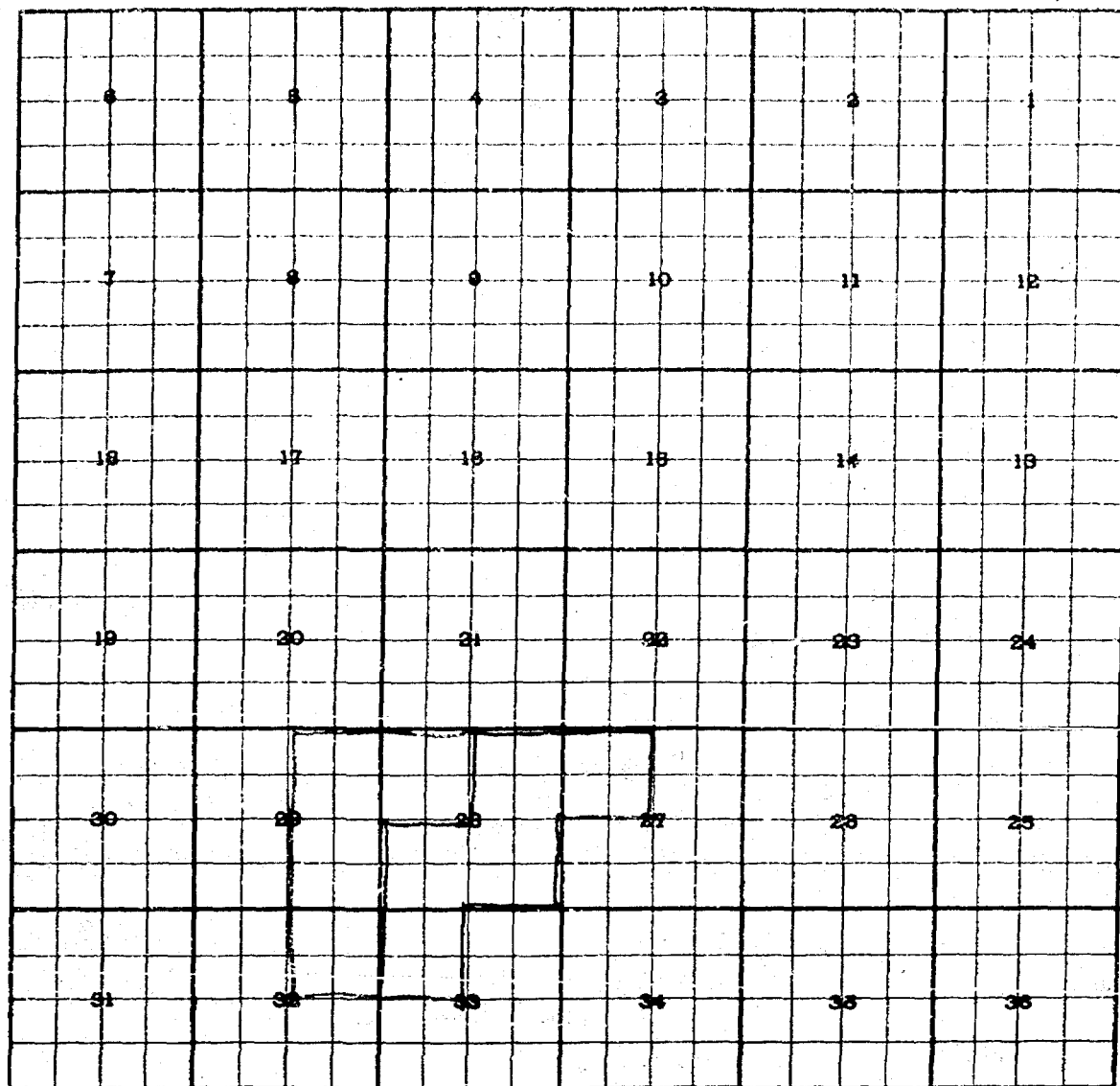
(100) Extension of a gas pool

San Juan County

Mt. Blaine United Gas Pool

T 13 N R 10 W

N 1/4 Sec 1



Pool Boundary in red
Proposed Changes in blue

Case No.

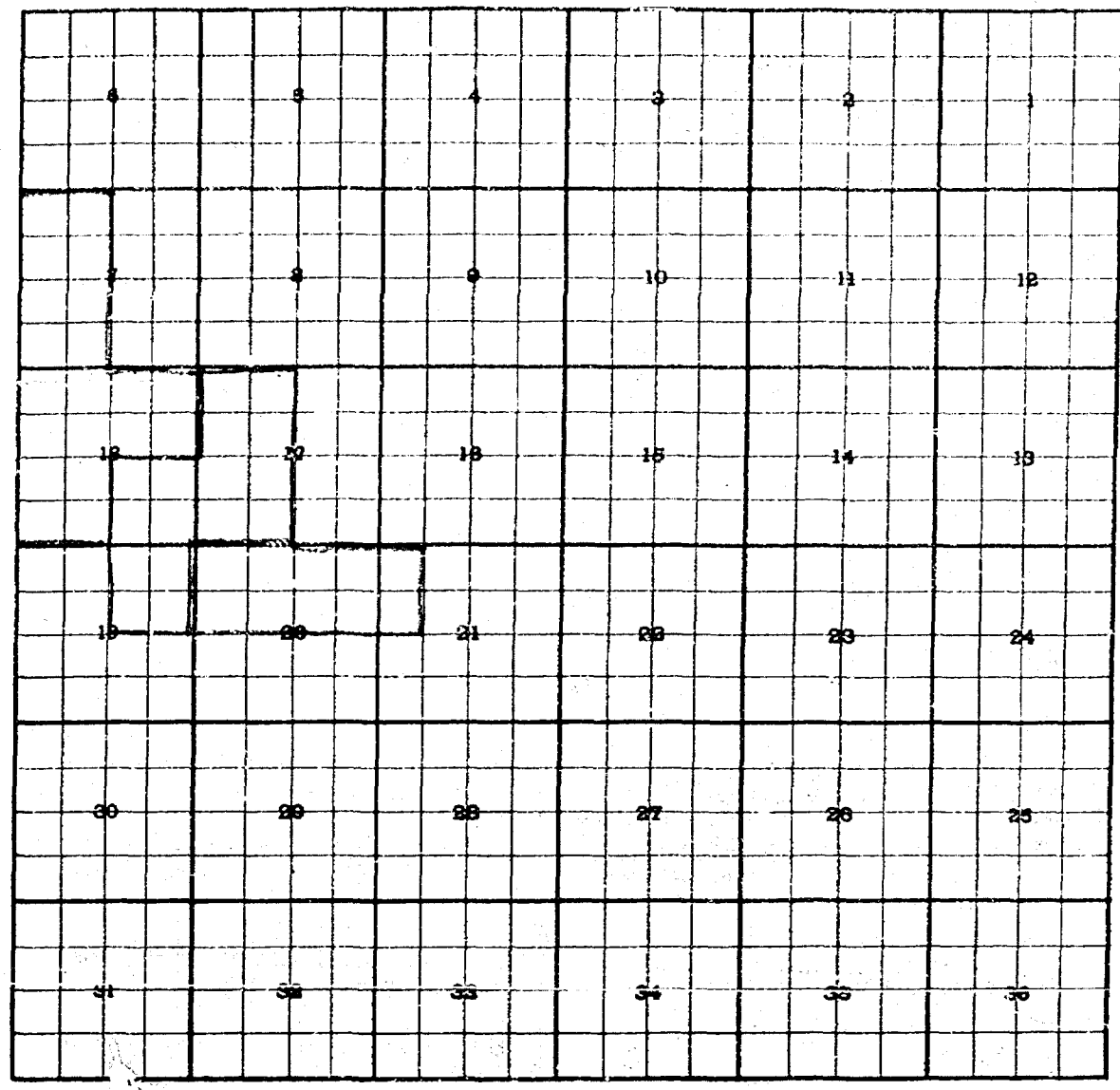
(100) Estimated an oil pool

Re. Thomas County

vs. Doyle, Gallup, Nichols, Oil Pool

T 25 N. R 3 W

N 1/2 PM



Pool Boundary in red
Proposed Changes in blue

Case No.

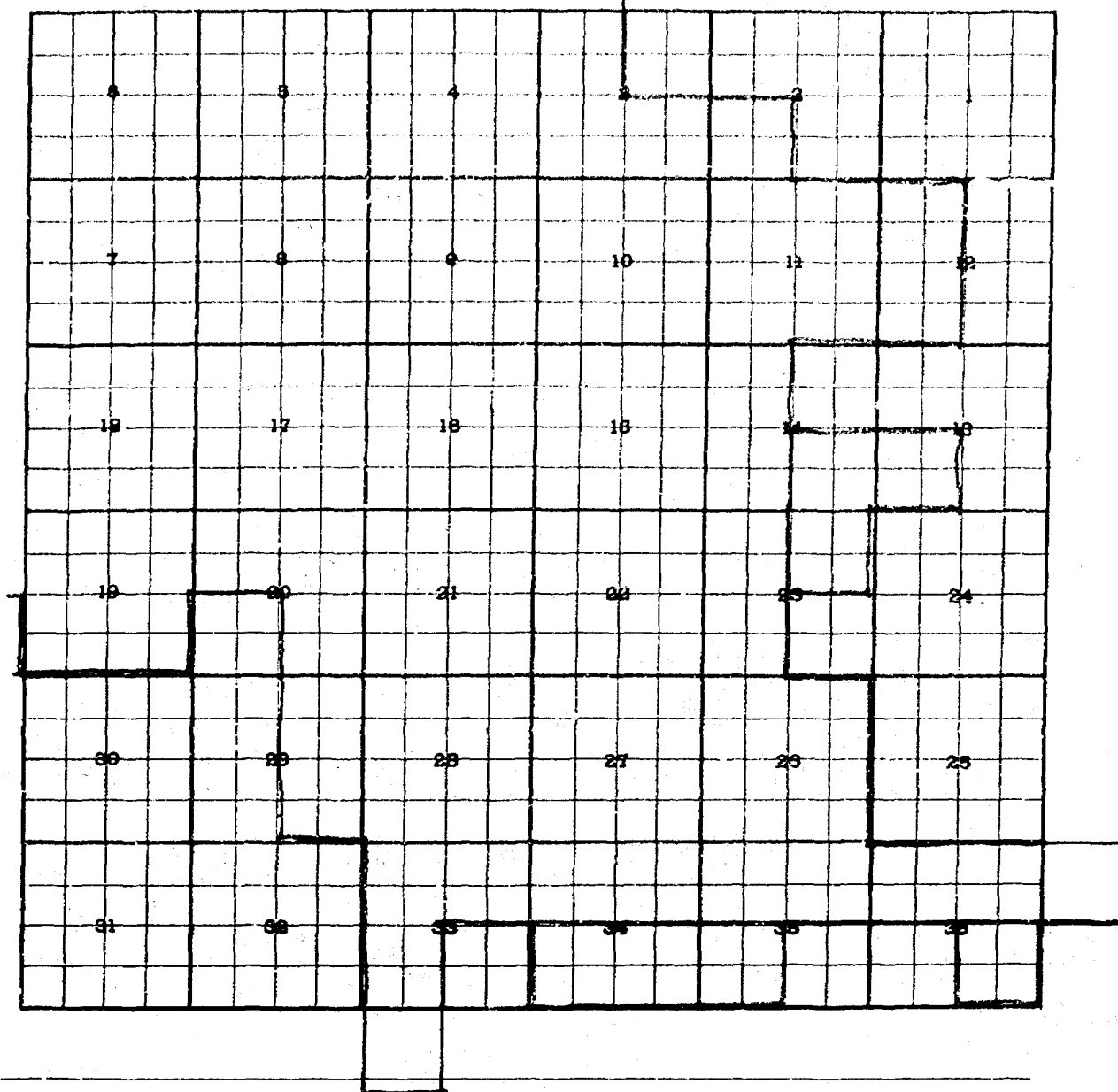
(new) Extension of a gas pool

R. Arriba County

Other known Gas Pool

T 25 N R 5 W

N 1/2 PM



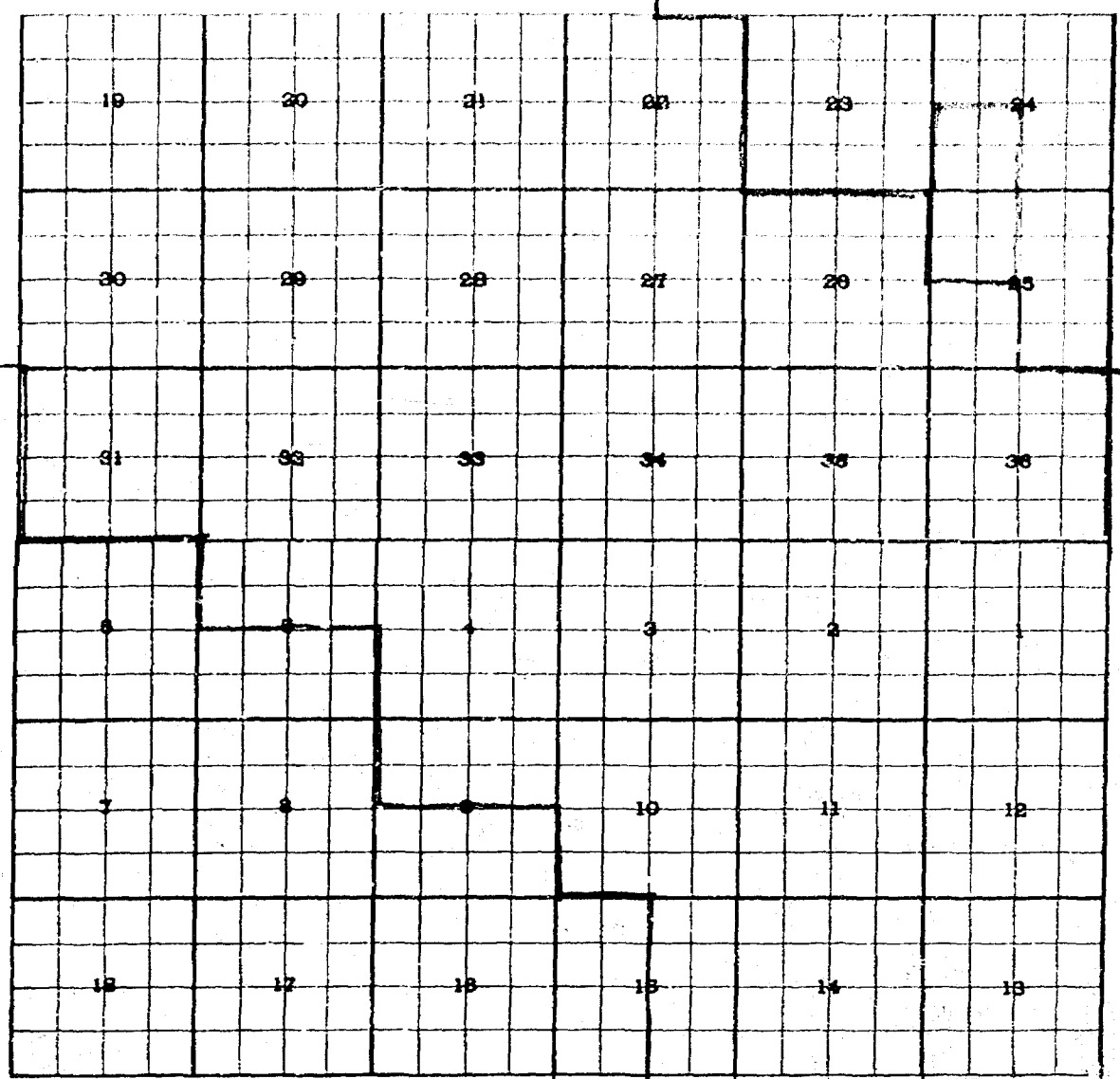
Pool Boundary in red
Proposed Changes in blue

Red River County

Older Chippewa Gas Pool

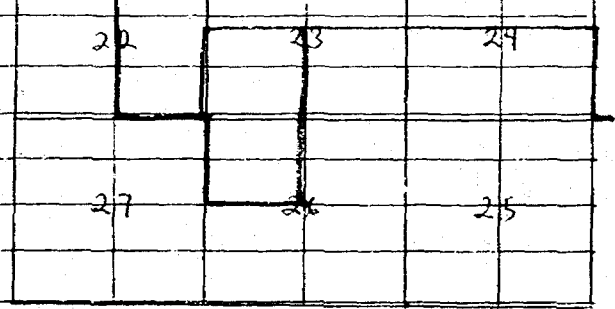
T 26 N R 6 W

11 N PM



T 35 N R 6 W

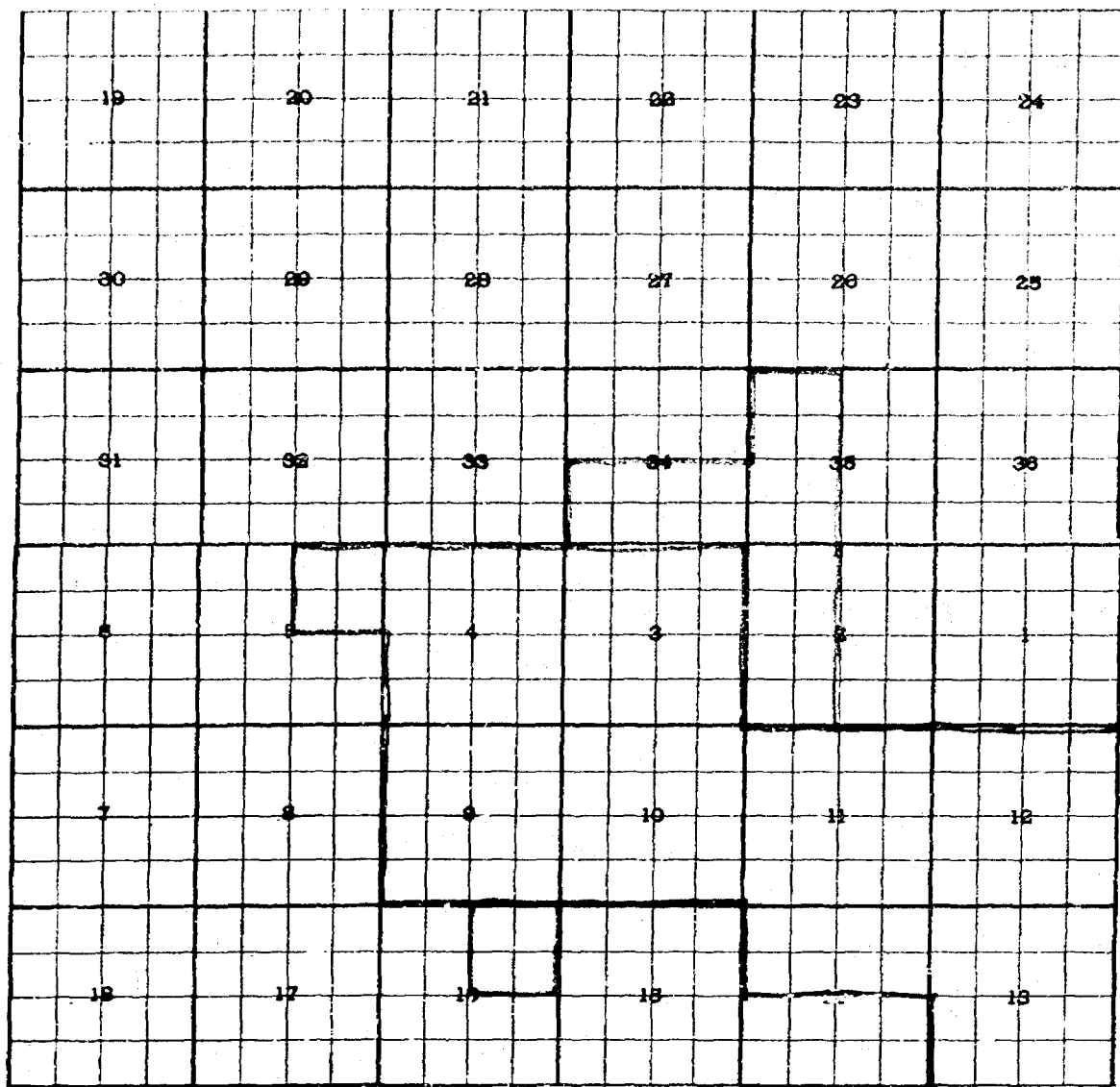
Pool Boundary in red
Proposed Changes in blue



1900. 1901. 1902. 1903. 1904. 1905. 1906. 1907. 1908. 1909. 1910. 1911. 1912. 1913. 1914. 1915. 1916. 1917. 1918. 1919. 1920. 1921. 1922. 1923. 1924. 1925. 1926. 1927. 1928. 1929. 1930. 1931. 1932. 1933. 1934. 1935. 1936. 1937. 1938. 1939. 1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949. 1950. 1951. 1952. 1953. 1954. 1955. 1956. 1957. 1958. 1959. 1960. 1961. 1962. 1963. 1964. 1965. 1966. 1967. 1968. 1969. 1970. 1971. 1972. 1973. 1974. 1975. 1976. 1977. 1978. 1979. 1980. 1981. 1982. 1983. 1984. 1985. 1986. 1987. 1988. 1989. 1990. 1991. 1992. 1993. 1994. 1995. 1996. 1997. 1998. 1999. 2000. 2001. 2002. 2003. 2004. 2005. 2006. 2007. 2008. 2009. 2010. 2011. 2012. 2013. 2014. 2015. 2016. 2017. 2018. 2019. 2020. 2021. 2022. 2023. 2024. 2025. 2026. 2027. 2028. 2029. 2030. 2031. 2032. 2033. 2034. 2035. 2036. 2037. 2038. 2039. 2040. 2041. 2042. 2043. 2044. 2045. 2046. 2047. 2048. 2049. 2050. 2051. 2052. 2053. 2054. 2055. 2056. 2057. 2058. 2059. 2060. 2061. 2062. 2063. 2064. 2065. 2066. 2067. 2068. 2069. 2070. 2071. 2072. 2073. 2074. 2075. 2076. 2077. 2078. 2079. 2080. 2081. 2082. 2083. 2084. 2085. 2086. 2087. 2088. 2089. 2090. 2091. 2092. 2093. 2094. 2095. 2096. 2097. 2098. 2099. 2100. 2101. 2102. 2103. 2104. 2105. 2106. 2107. 2108. 2109. 2110. 2111. 2112. 2113. 2114. 2115. 2116. 2117. 2118. 2119. 2120. 2121. 2122. 2123. 2124. 2125. 2126. 2127. 2128. 2129. 2130. 2131. 2132. 2133. 2134. 2135. 2136. 2137. 2138. 2139. 2140. 2141. 2142. 2143. 2144. 2145. 2146. 2147. 2148. 2149. 2150. 2151. 2152. 2153. 2154. 2155. 2156. 2157. 2158. 2159. 2160. 2161. 2162. 2163. 2164. 2165. 2166. 2167. 2168. 2169. 2170. 2171. 2172. 2173. 2174. 2175. 2176. 2177. 2178. 2179. 2180. 2181. 2182. 2183. 2184. 2185. 2186. 2187. 2188. 2189. 2190. 2191. 2192. 2193. 2194. 2195. 2196. 2197. 2198. 2199. 2200. 2201. 2202. 2203. 2204. 2205. 2206. 2207. 2208. 2209. 2210. 2211. 2212. 2213. 2214. 2215. 2216. 2217. 2218. 2219. 2220. 2221. 2222. 2223. 2224. 2225. 2226. 2227. 2228. 2229. 2230. 2231. 2232. 2233. 2234. 2235. 2236. 2237. 2238. 2239. 2240. 2241. 2242. 2243. 2244. 2245. 2246. 2247. 2248. 2249. 2250. 2251. 2252. 2253. 2254. 2255. 2256. 2257. 2258. 2259. 2260. 2261. 2262. 2263. 2264. 2265. 2266. 2267. 2268. 2269. 2270. 2271. 2272. 2273. 2274. 2275. 2276. 2277. 2278. 2279. 2280. 2281. 2282. 2283. 2284. 2285. 2286. 2287. 2288. 2289. 2290. 2291. 2292. 2293. 2294. 2295. 2296. 2297. 2298. 2299. 2300. 2301. 2302. 2303. 2304. 2305. 2306. 2307. 2308. 2309. 2310. 2311. 2312. 2313. 2314. 2315. 2316. 2317. 2318. 2319. 2320. 2321. 2322. 2323. 2324. 2325. 2326. 2327. 2328. 2329. 2330. 2331. 2332. 2333. 2334. 2335. 2336. 2337. 2338. 2339. 2340. 2341. 2342. 2343. 2344. 2345. 2346. 2347. 2348. 2349. 2350. 2351. 2352. 2353. 2354. 2355. 2356. 2357. 2358. 2359. 2360. 2361. 2362. 2363. 2364. 2365. 2366. 2367. 2368. 2369. 2370. 2371. 2372. 2373. 2374. 2375. 2376. 2377. 2378. 2379. 2380. 2381. 2382. 2383. 2384. 2385. 2386. 2387. 2388. 2389. 2390. 2391. 2392. 2393. 2394. 2395. 2396. 2397. 2398. 2399. 2400. 2401. 2402. 2403. 2404. 2405. 2406. 2407. 2408. 2409. 2410. 2411. 2412. 2413. 2414. 2415. 2416. 2417. 2418. 2419. 2420. 2421. 2422. 2423. 2424. 2425. 2426. 2427. 2428. 2429. 2430. 2431. 2432. 2433. 2434. 2435. 2436. 2437. 2438. 2439. 2440. 2441. 2442. 2443. 2444. 2445. 2446. 2447. 2448. 2449. 2450. 2451. 2452. 2453. 2454. 2455. 2456. 2457. 2458. 2459. 2460. 2461. 2462. 2463. 2464. 2465. 2466. 2467. 2468. 2469. 2470. 2471. 2472. 2473. 2474. 2475. 2476. 2477. 2478. 2479. 2480. 2481. 2482. 2483. 2484. 2485. 2486. 2487. 2488. 2489. 2490. 2491. 2492. 2493. 2494. 2495. 2496. 2497. 2498. 2499. 2500. 2501. 2502. 2503. 2504. 2505. 2506. 2507. 2508. 2509. 2510. 2511. 2512. 2513. 2514. 2515. 2516. 2517. 2518. 2519. 2520. 2521. 2522. 2523. 2524. 2525. 2526. 2527. 2528. 2529. 2530. 2531. 2532. 2533. 2534. 2535. 2536. 2537. 2538. 2539. 2540. 2541. 2542. 2543. 2544. 2545. 2546. 2547. 2548. 2549. 2550. 2551. 2552. 2553. 2554. 2555. 2556. 2557. 2558. 2559. 2560. 2561. 2562. 2563. 2564. 2565. 2566. 2567. 2568. 2569. 2570. 2571. 2572. 2573. 2574. 2575. 2576. 2577. 2578. 2579. 2580. 2581. 25

Order: *Chrysomelidae*, *Phyllotreta*

Ammon



T 26 N R 7 W

Pool Boundary in red
Proposed Changes in blue

Over

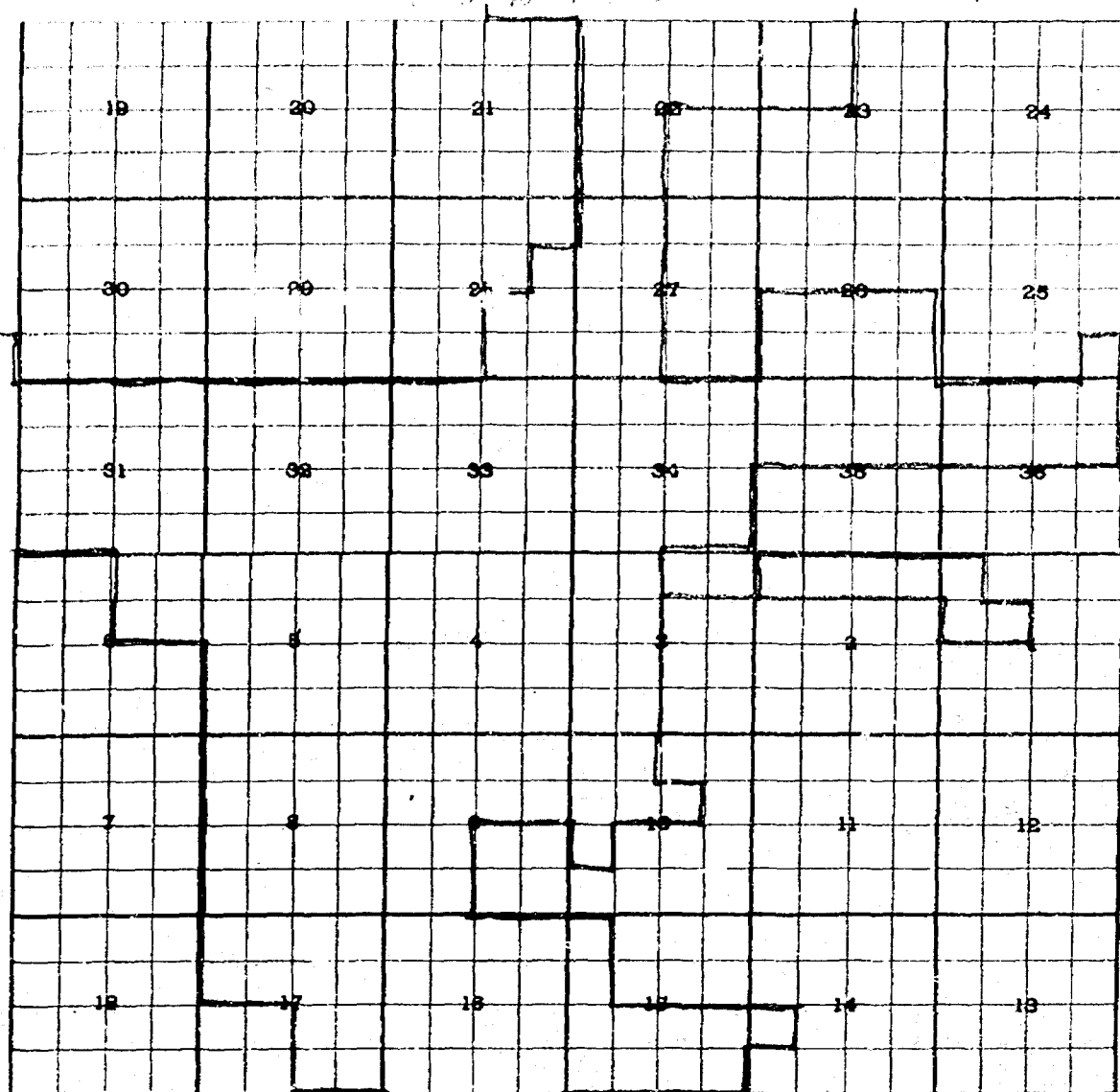
Great Extension of an old pool

Over

Over

T 24N R 2W

N 1/2 PM

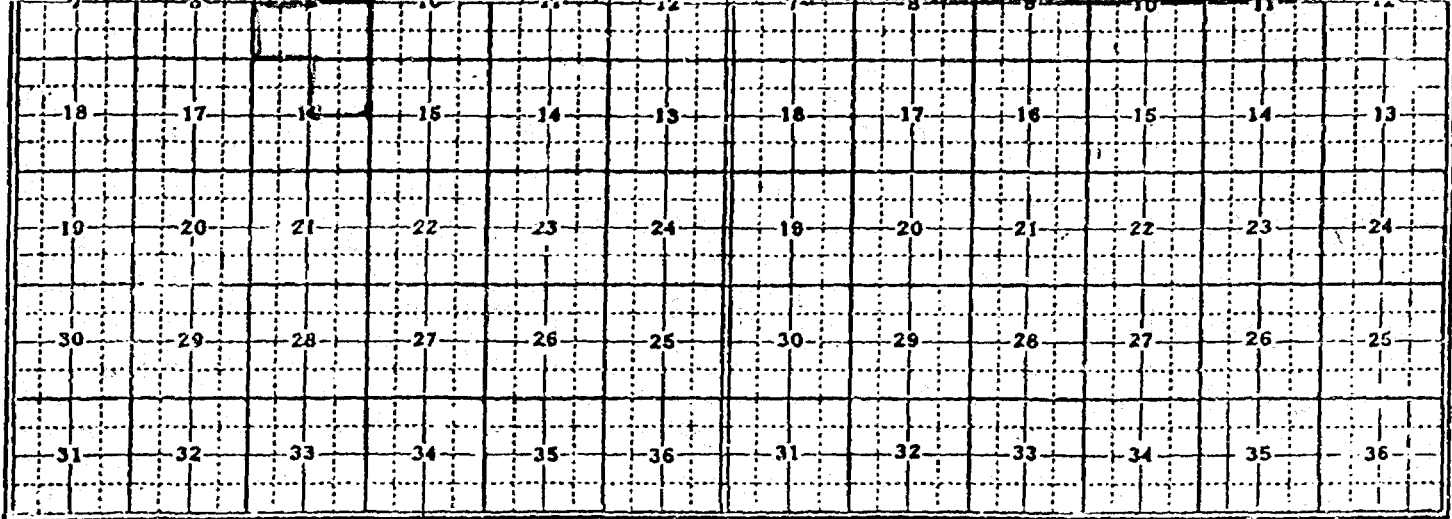
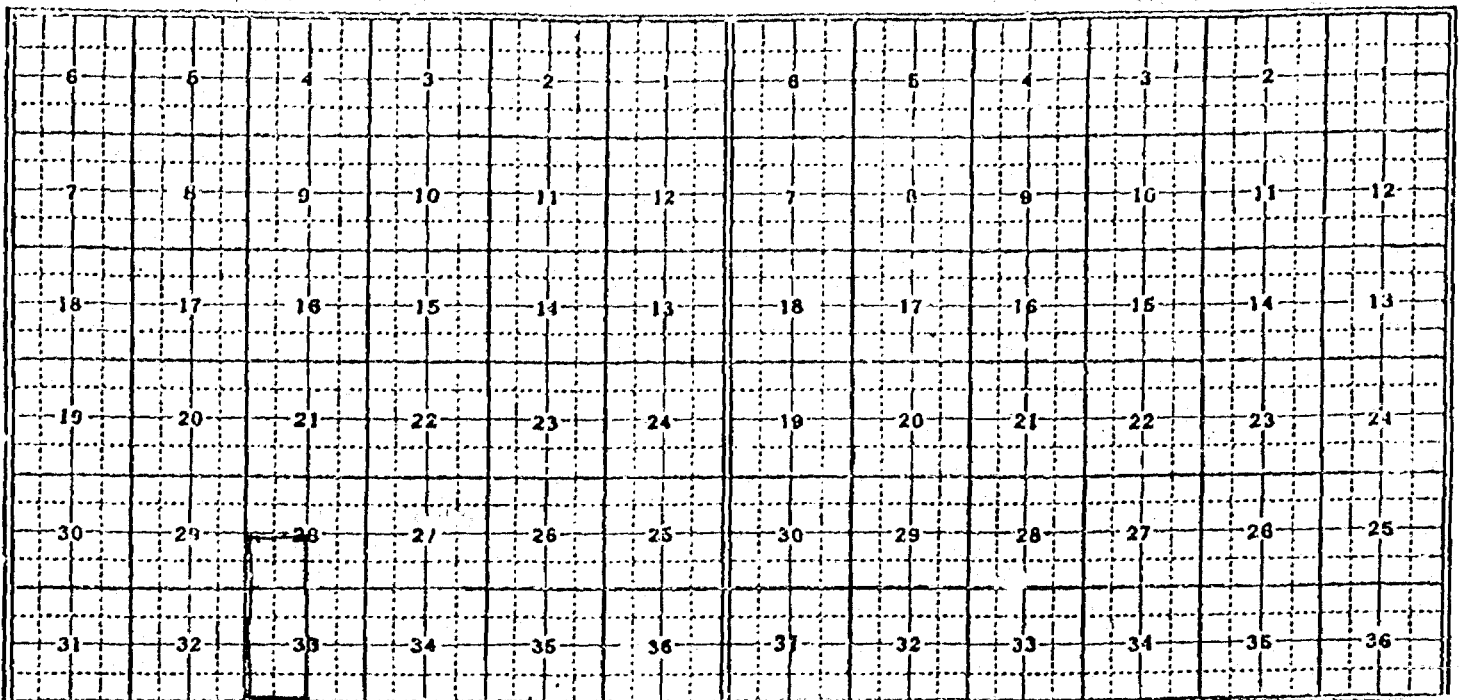


T 24N R 2W

Pool Boundary in red
Proposed Changes in blue

Section 28N R12W

Section 29N R12W



Section 28N R12W

Section 29N R12W

Pool Boundary in red
Proposed Changes in blue

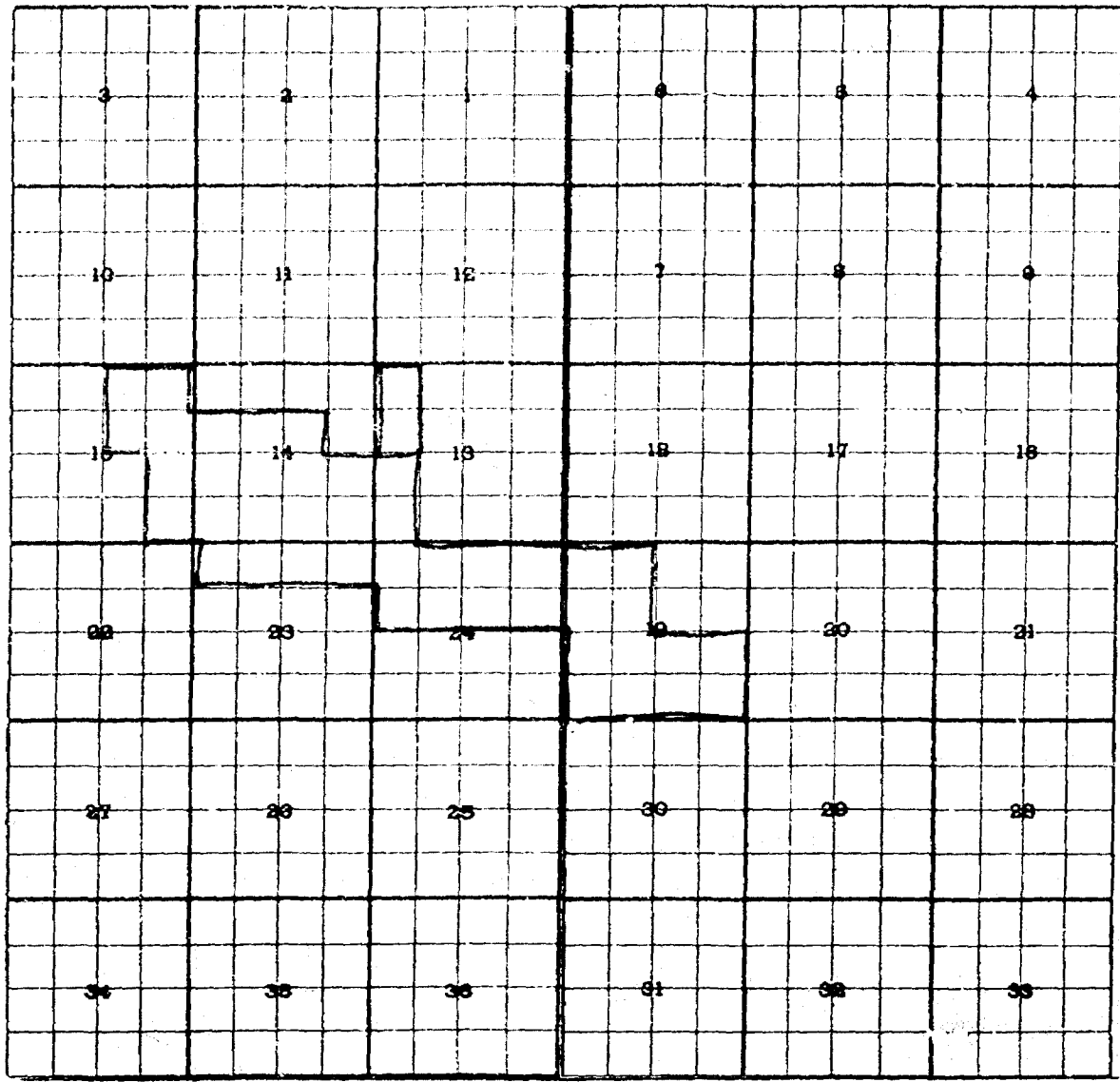
Case No. (200) Extension of an oil pool

San Juan County

Pinon Gulch Oil Pool

T12N R12W

T12N R12W N1/4



Pool Boundary in red
Proposed Changes in blue

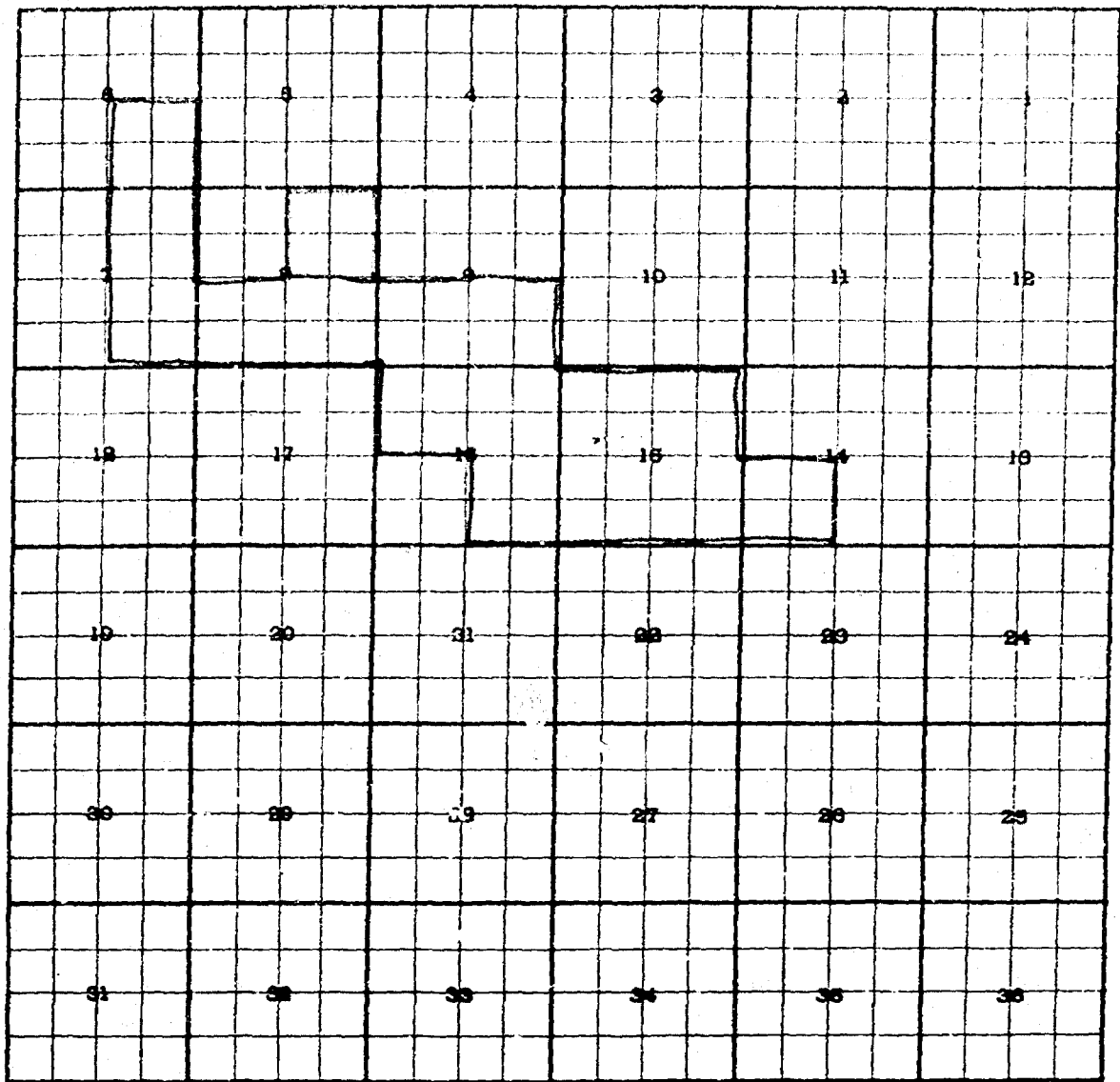
Case No. 10000 Extension of a gas pool

San Juan County

Petroleum Pictorial C. 100 Gas Pool

T 24N R 3W

N 1/2 Sec



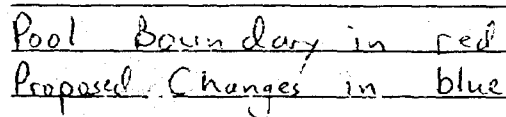
Pool Boundary in red
Proposed Changes in blue

(1884) P. Lewis, ed. a. 900 p.

Blackstone Dakota Gas Prod

7200 R.E.W.

6. 1. 22 2. 22



Cage No.

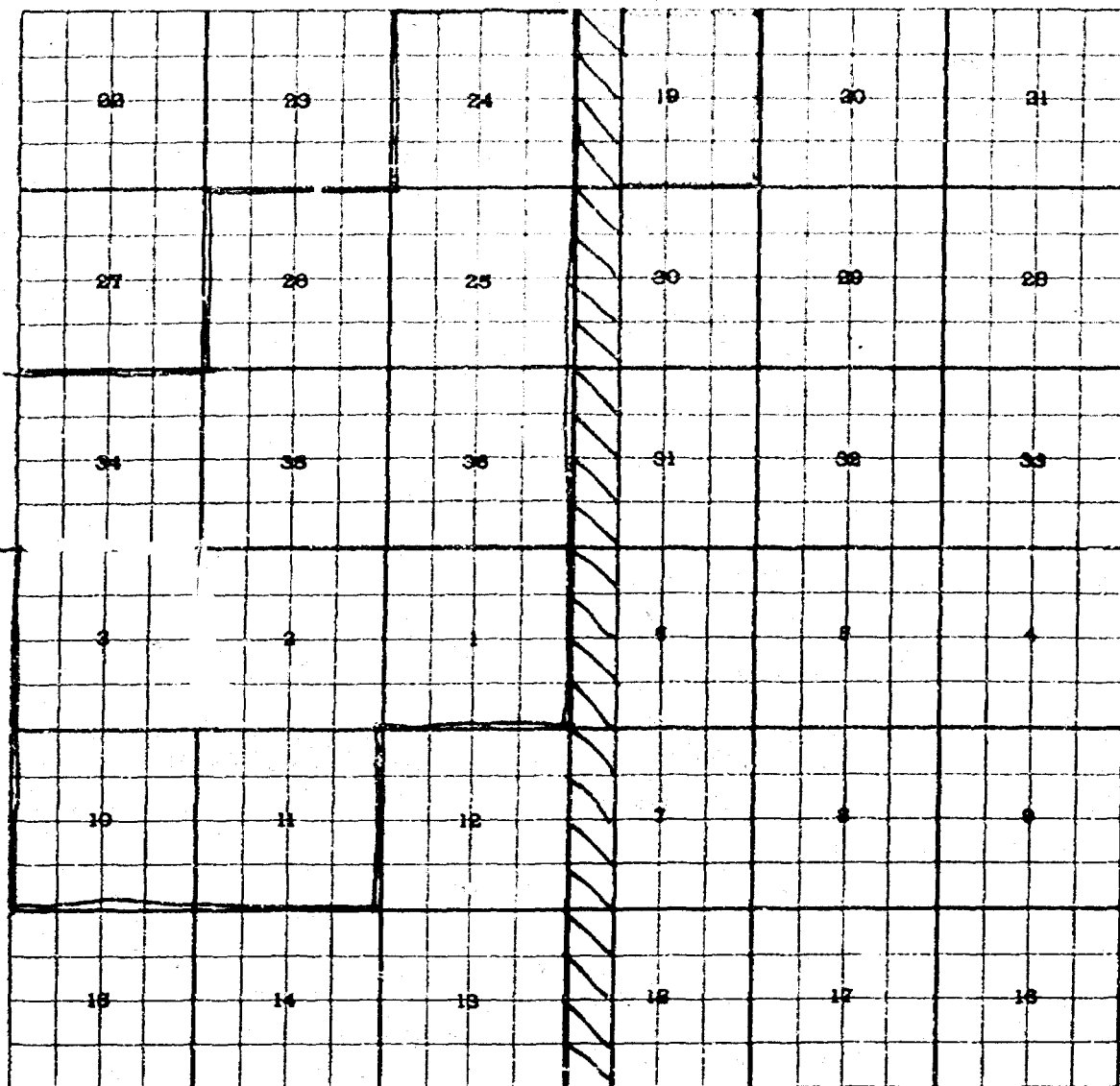
(cont) Extension of a quarry pool

San Diego County

San Diego County

T31N R14W

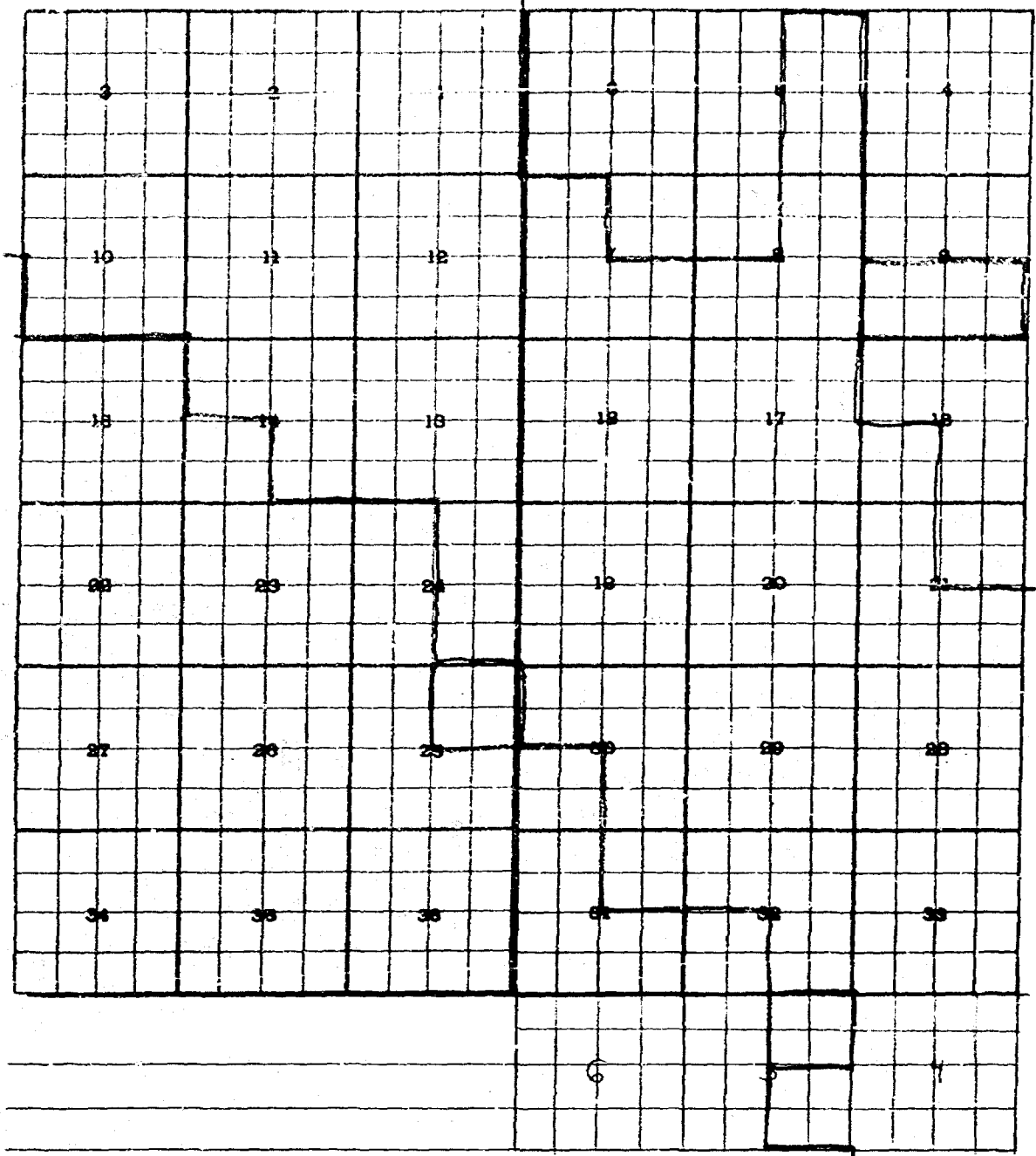
Page 1



T31N R14W

pool Boundary in red
Proposed Changes in blue

Case No. 11300 Pool in charge pool
 Sub. Name: [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
 Town of [illegible] T. 25N R. 12W N. 1/4 PM



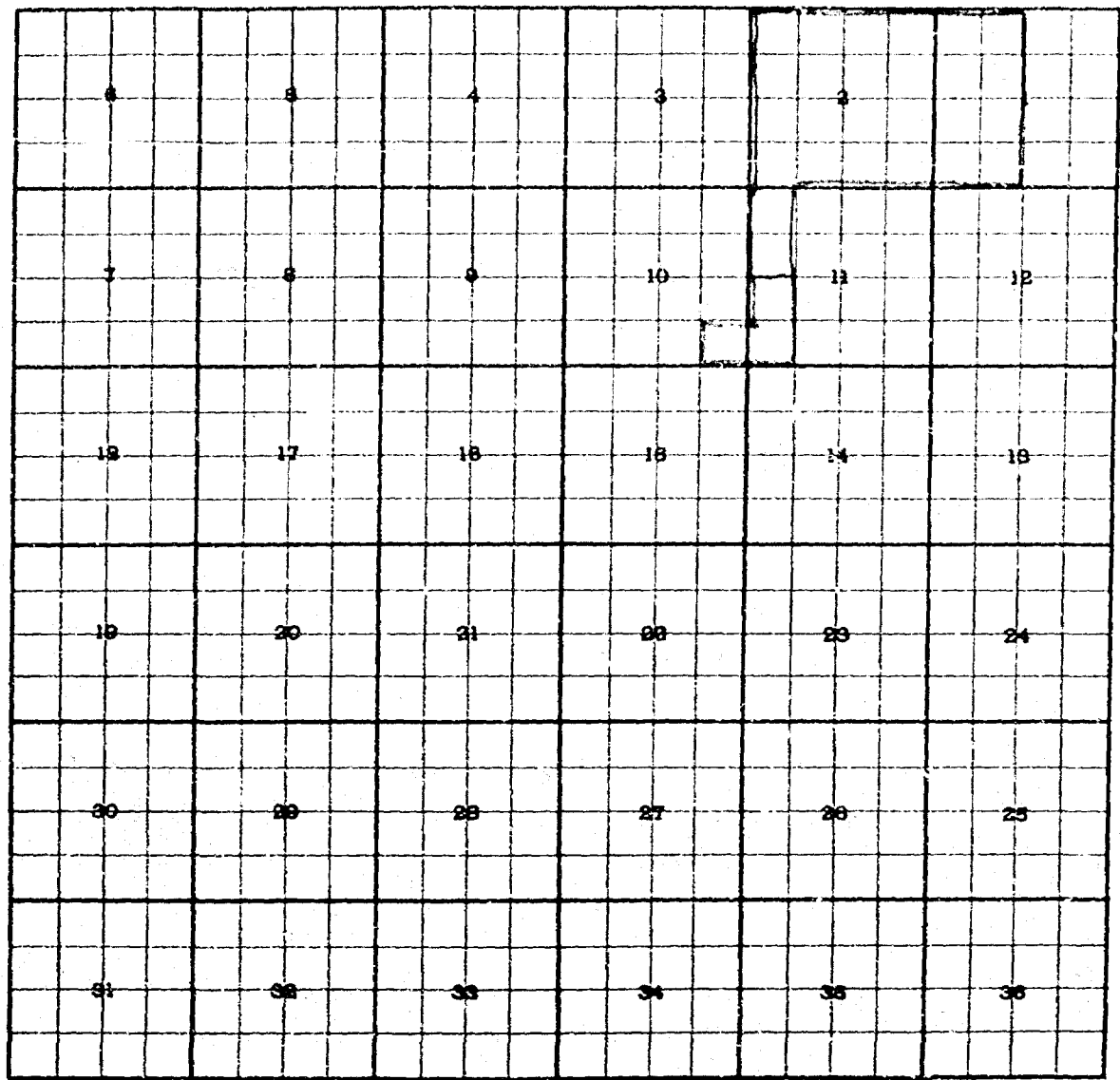
Pool Boundary in red
 Proposed Changes in blue
 T25N R.12W

San Juan County

White Sulphur Springs, Dakota Co., N.D.

T 24N R 9W

Acres



Pool Boundary in red
Proposed Changes in blue

Case No.

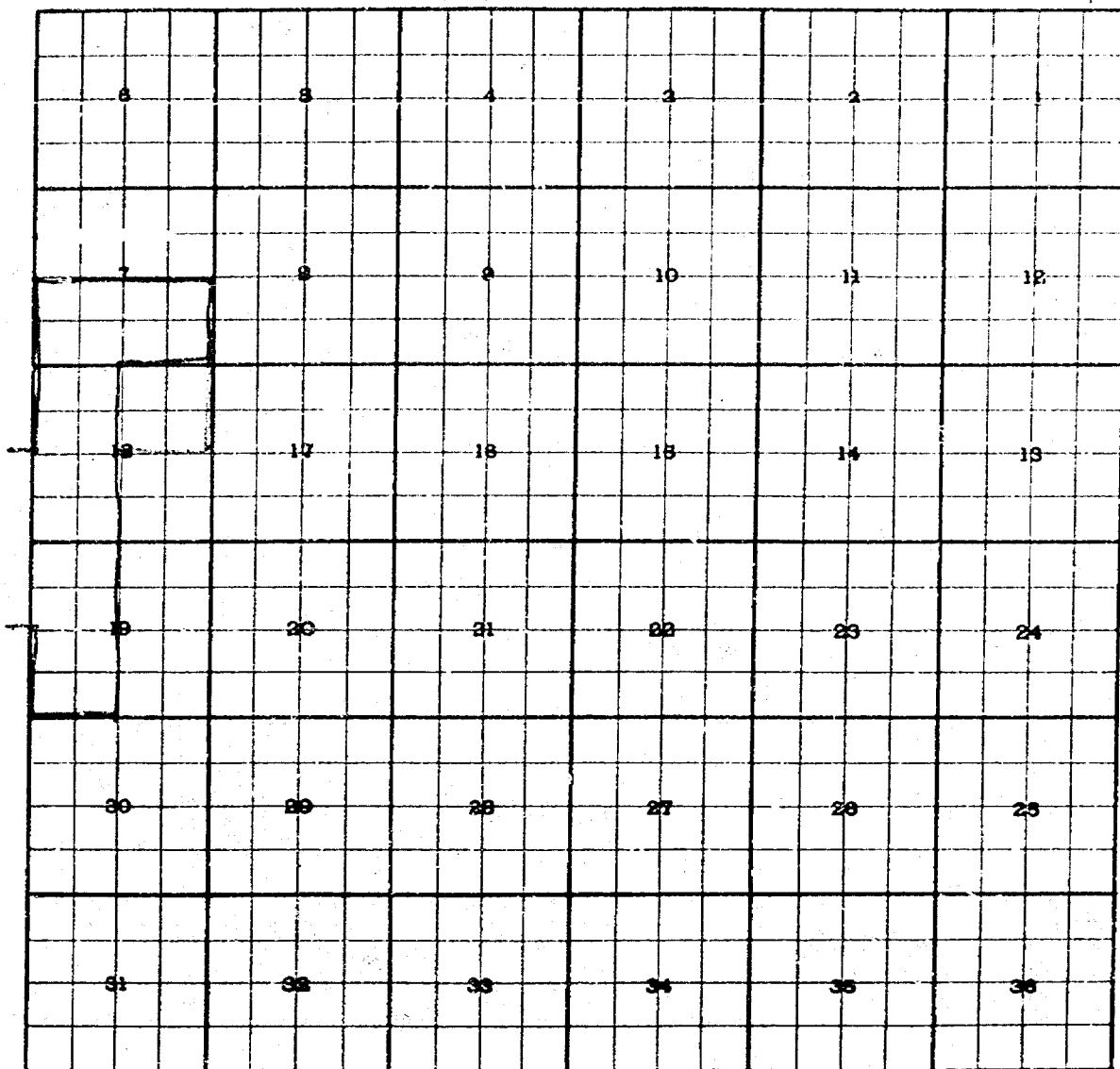
(114) Extension of a gas pool

Big Archa County

Wildhorse Gulch Gas Pool

T 26 N R 3 W

20 m.p.m.



Pool Boundary in red
Proposed Changes in blue

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. 7626

Order No. R- 7046

THE APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN ORDER
~~Creating, establishing, contracting, and extending vertical and horizontal tracts of~~
CERTAIN POOLS IN McKinley, Bie Arriba, Sandoval and San Juan
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on July 21, 1982
 , at Santa Fe, New Mexico, before Examiner DSN.

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.

-2-

Case No.

Order No. R-

✓ (a) That there is need for the contraction of Otero Gallup
Oil Pool in Rio Arriba County New Mexico.

() That there is need for the contraction of _____

() That there is need for the contraction of _____

(b) 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 Chacra formation, said pool to bear the designation of Adobe Chacra Gas Pool. Said Adobe Chacra Gas Pool was discovered by the Cotton Petroleum Corp. Apache #26 located in Unit L of Section 13, Township 24 N, Range 4W, NMPM. It was completed in the Chacra formation on February 25, 1981. The top of the perforations is at 3309 feet.

(c) That there is need for the creation of a new oil pool in San Juan County County, New Mexico, for the production of oil from the Gallup formation, said pool to bear the designation of Armenta Gallup Oil Pool. Said Armenta Gallup Oil Pool was discovered by the Amoco Production Co. Harold B. Chapson #1 located in Unit J of Section 28, Township 29 N, Range 10W, NMPM. It was completed in the Gallup formation on January 19, 1981. The top of the perforations is at 5315 feet.

(d) That there is need for the creation of a new gas pool in San Juan County County, New Mexico, for the production of gas from the Fruitland formation, said pool to bear the designation of Glades Fruitland Gas Pool. Said Glades Fruitland Gas Pool was discovered by the Mesa Petroleum Company State Com S #15A located in Unit D of Section 36, Township 32N, Range 12W, NMPM. It was completed in the formation on September 1, 1978. The top of the perforations is at 2806 feet.

(c) That there is need for the creation of a new oil pool in Sandoval County, New Mexico, for the production of oil from the Mancos formation, said pool to bear the designation of San Ysidro Mancos Oil Pool. Said San Ysidro Mancos Oil Pool was discovered by the Lewis Energy Corporation Ceja Pelon 29 #1 located in Unit M of Section 29, Township 21N, Range 3W, NMPM. It was completed in the Mancos formation on August 23, 1981. The top of the perforations is at 4560 feet.

-5-

Case No.

Order No. R-

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

✓✓ (g) That there is need for the extension of Angel Peak
Gallup Associated Pool in San Juan County.

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

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

✓✓ (j) That there is need for the extension of BS Mesa
Gallup Gas Pool in Rio Arriba County New Mexico

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

- 6 -

Case No.

Order No. R-

✓ (l) That there is need for the extension of Bisti
Farmington Gas Pool in San Juan County New Mexico

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

✓ (n) That there is need for the extension of Blanco
Mesa Verde Gas Pool in Rio Arriba and San Juan
Counties New Mexico

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

✓ (p) That there is need for the extension of East
Blanco Pictured Cliffs Gas Pool in Rio Arriba County
New Mexico

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

- 7 -

Case No.

Order No. R-

✓ (r) That there is need for the extension of Bloomfield
Chesra Gas Pool in San Juan County New Mexico

✓ (s) That there is need for the extension of Bloomfield
Farmington Oil Pool in San Juan County New Mexico

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

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

✓ (v) That there is need for the extension of Choza
Mesa Pictured Cliffs Gas Pool in Rio Arriba County
New Mexico

✓ (w) That there is need for the extension of Crouch
Mesa Mesaverde Gas Pool in San Juan County
New Mexico

- 8 -

Case No.

Order No. R-

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

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

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

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

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

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

- 9 -

Case No.

Order No. R-

(dd) That there is need for the extension of South Gallegos Fruitland - Pictured Cliffs Gas Pool in San Juan County New Mexico

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

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

(gg) That there is need for the extension of Gonzales Mesaverde Gas Pool in Rio Arriba County New Mexico

(hh) That there is need for the extension of Harris Mesa Chacra Gas Pool in San Juan County New Mexico

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

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Case No.

Order No. R-

✓ (j) That there is need for the extension of Hospah
Dakota Oil Pool in McKinley County New Mexico

✓ (ll) That there is need for the extension of Largo
Chocoma Gas Pool in Rio Arriba and San Juan Counties
New Mexico

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

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

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

✓ (oo) That there is need for the extension of North
Los Pinos Fruitland Gas Pool in San Juan County
New Mexico

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Case No.

Order No. R-

✓✓ (pp) That there is need for the extension of South
Los Pinos Fruitland-Pictured Cliffs Gas Pool in San
Juan County New Mexico

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

✓✓ (rr) That there is need for the extension of Marceline
Dakota Oil Pool in McKinley County New Mexico

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

✓✓ (tt) That there is need for the extension of Miguel
Creek Gallup Oil Pool in McKinley County New Mexico

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

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Case No.

Order No. R-

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

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

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

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

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

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

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Case No.

Order No. R-

✓ (bbb) That there is need for the extension of Lite Dome
Dakota Gas Pool in San Juan County New Mexico

✓ (ccc) That there is need for the extension of Lite Dome
Paradox Gas Pool in San Juan County New Mexico

✓ (ddd) That there is need for the extension of W A W
Fruitland - Pictured Cliffs Gas Pool in San Juan County
New Mexico

✓ (eee) That there is need for the extension of Whitewash
Mancos Dakota Oil Pool in San Juan County New Mexico

✓ (fff) That there is need for the extension of Wildhorse
Gallup Gas Pool in Rio Arriba County New Mexico

() That there is need for the extension of _____

Case No.

Order No. R-

For

It Is Therefore Ordered:

That the Otero Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby contracted by excluding:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 35 : W/2 SW/4

IT IS THEREFORE ORDERED:

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

TOWNSHIP 24 North, RANGE 4 West, NMPM
 Section 13 : S/2
 Section 24 : E/2
 Section

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

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
 Sections 26 : SW/4
27 : S/2
28 : E/2 SW/4 and SE/4
33 : E/2 NW/4 and NE/4
34 : N/2
35 : N/2 and N/2 SE/4

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

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
 Section 31 : NW/4

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
 Sections 35 : N/2 and SE/4
36 : N/2 and SW/4

() That a new pool in Sandoval County, New Mexico, classified as a oil pool for Mancos production, is hereby created and designated as the San Ysidro Mancos Oil Pool, comprising the following described area:

TOWNSHIP 21 North, RANGE 3 West, NMPM
 Section 29 : S/2 SW/4
 Section 30 : E/2 E/2 and SW/4 SE/4
 Section

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

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM

Sections 11 : S/2
13 : W/2 and NE/4
14 : E/2 and SW/4
26 : NE/4

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM

Section 18 : NW/4

- () That the Angel Peak Gallup Associated Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM

Sections 22 : All
27 : N/2

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

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM

Section 9 : SE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Sections 25 : SE/4
33 : N/2

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

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM

Sections 14 : SE/4
35 : NE/4

- () That the B S Mesa Gallup Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM

Section 9 : W/2 and SE/4

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

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Sections 25 : All
36 : N/2

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Sections 6 : NW/4
16 : SE/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Sections 27 : SW/4
34 : N/2
35 : NW/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM

Section 19 : N/2 and SE/4

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM

Sections 9 : SE/4
10 : All
15 : NE/4

- () That the Bisti Farmington Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM

Section 3 : SW/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Sections 31 : E/2
32 : All

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

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM

Section 9 : N/2 NW/4

- () That the Blanco Mesa Verde Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Sections 8 : E/2
16 : All
17 : All
20 : N/2
21 : W/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Sections 1 : All
2 : All

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

Sections 17 : W/2
18 : E/2
20 : W/2
27 : S/2

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Sections 23 : All
24 : W/2

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM

Section 6 : E/2

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Sections 7 : All
15 : N/2
18 : All
19 : All
30 : All

(Continued)

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Sections 1, 12, 13, 24, 25 : All

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM
Sections 8 : All
9 : All

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM
Sections 7 : All
8 : W/2

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM
Section 31 : All

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

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM
Section 8 : All

TOWNSHIP 29 NORTH, RANGE 7 WEST, NMPM
Section 31 : SE/4

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM
Section 20 : S/2

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM
Section 25 : NW/4

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM
Section 29 : NE/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 10 : W/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
Sections 15 : S/2
35 : NW/4

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

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM
Sections 11 : SE/4
14 : E/2
26 : W/2
35 : NW/4

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

TOWNSHIP 24 NORTH, RANGE 1 WEST, NMPM
Sections 17 : SW/4
18 : W/2

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 17 : SE/4

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM
Sections 3 : S/2 and NW/4
4 : SE/4

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM
Sections 10 : All
11 : All
15 : NW/4

- () That the Bloomfield Chacra Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 30 : N/2

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Sections 20 : W/2
25 : SE/4
28 : S/2
29 : All
30 : NE/4
31 : N/2
32 : N/2
33 : N/2 and SE/4

- () That the Bloomfield Farmington Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Sections 25 : SW/4
26 : SE/4 SE/4

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

TOWNSHIP 28 NORTH, RANGE 13 WEST, NMPM
Section 22 : W/2 SW/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Sections 7 : S/2 SW/4
18 : N/2

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM
Sections 1 : S/2 SW/4
13 : NW/4

- () 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:

TOWNSHIP 22 NORTH, RANGE 2 WEST, NMPM
Section 7 : SW/4

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM
Sections 1 : E/2
3 : NW/4
10 : E/2
11 : All
12 : All

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM
Sections 2 : W/2
11 : NE/4
36 : SW/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Sections 15 : SW/4
16 : E/2 *and NW/4*
22 : NW/4
26 : NW/4
27 : NE/4

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

TOWNSHIP 29 NORTH, RANGE 3 WEST, NMPM
Section 29 : SW/4

- () That the Crouch Mesa Mesaverde Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
Section 6 : SE/4

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

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 20 : SW/4 SW/4

- () 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:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Sections 3 : S/2 SW/4

4 : S/2 SE/4

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

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM

Sections 8 : All

9 : W/2

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

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM

Section 34 : SE/4

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM

Section 15 : NW/4

- () That the Flora Vista Gallup Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM

Sections 5 : N/2

6 : NE/4

11 : NW/4

- () 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:

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM

Sections 1 : W/2

12 : W/2

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM

Section 36 : W/2

- () That the South Gallegos Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM

Section 18 : NE/4

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

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM
Section 12 : SW/4

- () That the Gobernador Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM
Sections 4 : SW/4
9 : NE/4
15 : NE/4
25 : NE/4
26 : NE/4

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM
Section 34 : SW/4

- () That the Gonzales Mesa Verde Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Sections 4 : E/2 and NW/4
9 : NE/4
10 : All

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
Sections 31 : NW/4
32 : SE/4
33 : W/2

- () That the Harris Mesa Chacra Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Sections 5 : NW/4
6 : NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Sections 19 : SE/4
29 : NW/4
30 : NE/4

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

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM
Section 19 : N/2 SW/4

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

TOWNSHIP 17 NORTH, RANGE 8 WEST, NMPM
Section 6 : SW/4 SE/4

- () That the Largo Chacra Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM
Section 22 : NE/4.

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM
Sections 2 : SW/4
9 : NW/4

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

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM
Section 3 : NW/4

TOWNSHIP 27 North, Range 11 WEST, NMPM
Sections 11 : W/2
29 : W/2
30 : All
31 : All
32 : NW/4
33 : All
34 : W/2

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Sections 34 : NE/4
35 : All

- () 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:

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM
Section 3 : NW/4 NE/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Sections 27 : S/2 S/2
28 : SE/4
33 : E/2
34 : All

- () 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:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 6 : N/2

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Sections 10 : SW/4
14 : SE/4
36 : NE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Sections 14 : SE/4
15 : NE/4
35 : E/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 35 : SW/4

- () That the North Los Pinos Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM
Section 23 : N/2

- () That the South Los Pinos Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM
Sections 7 : SE/4
10 : SW/4
12 : W/2

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM
Sections 26 : SW/4
27 : SE/4
34 : NE/4
36 : NW/4

- () That the Lybrook Gallup Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM
Section 29 : E/2 NW/4

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM
Sections 2 : W/2 NW/4
6 : NE/4 SE/4
9 : N/2 SW/4

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Sections 22 : SE/4 SE/4
25 : SE/4 NW/4, SW/4 NE/4, and NW/4 SE/4
26 : NW/4, W/2 NE/4, and NE/4 SE/4
27 : N/2, N/2 SW/4, and NW/4 SE/4

- () That the Marcelina Dakota Oil Pool in McKinley County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 16 NORTH, RANGE 10 WEST, NMPM
Section 13 : S/2 SE/4

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

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM
Sections 2 : SW/4 SW/4
3 : NW/4, NE/4 SW/4, N/2 SE/4 and SE/4 SE/4
4 : NE/4 and NW/4 SE/4
10 : NE/4 NE/4

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM
Sections 28 : SW/4 SW/4
29 : SE/4 SE/4
33 : N/2 NW/4 and SE/4 NW/4

- () That the Miguel Creek Gallup Oil Pool in McKinley County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 16 NORTH, RANGE 6 WEST, NMPM
Sections 20 : S/2 NE/4
21 : W/2 SW/4 and NE/4 SW/4
28 : SW/4 NW/4

- () That the Mt. Nebo Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM
Sections 28 : NW/4
29 : S/2
32 : NE/4

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Sections 7 : W/2
18 : W/2 and NE/4
20 : N/2
21 : W/2 NW/4

- () That the Otero Chacra Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Sections 13 : SW/4
14 : SE/4
23 : NE/4
34 : S/2
35 : SW/4
36 : SE/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Sections 23 : SW/4
26 : NW/4

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Sections 24 : SW/4
25 : NW/4

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM

Sections 2 : W/2
16 : NE/4

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM

Sections 34 : S/2
35 : W/2

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

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Section 3 : N/2 NE/4

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

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM

Sections 9 : All
16 : NE/4

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

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM

Section 13 : W/2 NW/4

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

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM
Section 8 : NE/4

- () That the Ute Dome Dakota Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM
Section 31 : N/2

- () That the Ute Dome Paradox Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM
Section 19 : All

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

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 5 : NE/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 9 : S/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 25 : NE/4

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

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM
Sections 10 : SE/4 SE/4
11 : W/2 SW/4

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

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM
Section 18 : NE/4

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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 herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY,
Director



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

June 29, 1982

Mr. Perry Pearce
Oil Conservation Division
P. O. Box 2088
Santa Fe NM 87501

Case 7626

Re: Northwest Nomenclature Case--July, 1982

Dear Perry,

Our nomenclature case involves the following:

- A. Contract a gas pool in Rio Arriba County for Gallup production, known as the Otero Gallup Oil Pool, by deleting:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 35 : W/2 SW/4

- B. Create a new gas pool in Rio Arriba County for Chacra production, to be known as the Adobe Chacra Gas Pool and described as follows:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Sections 13 : S/2
24 : E/2

The discovery well is the Cotton Petroleum Corporation Apache #26, located L-13-24N-4W, perforated 3309-3914, IP 325 MCFD, SICP 961#, completed 2-25-81.

- C. Create a new oil pool in San Juan County for Gallup production, to be known as the Armenta Gallup Oil Pool and described as follows:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Sections 26 : SW/4
27 : S/2
28 : E/2 SW/4 and SE/4
33 : E/2 NW/4 and NE/4
34 : N/2
35 : N/2 and N/2 SE/4

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The discovery well is the Amoco Production Company
Harold B. Chapson #1, located J-28-29N-10W, IP 117
BOD, perforated 5315-5749, completed 1-19-81.

- D. Create a new gas pool in San Juan County for Fruitland
production, to be known as the Glades Fruitland Gas
Pool and described as follows:

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
Section 31 : NW/4

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
Sections 35 : N/2 and SE/4
36 : N/2 and SW/4

The discovery well is the Mesa Petroleum Company State
Com S #15A, located D-36-32N-12W, AOF 1009 MCFD, SICP
986#, perforated 2806-2820, completed 9-1-78.

- E. Create a new oil pool in Sandoval County for Mancos
production to be known as the San Ysidro Mancos Oil
Pool and described as follows:

TOWNSHIP 21 NORTH, RANGE 3 WEST, NMPM
Sections 29 : S/2 SW/4
30 : E/2 E/2 and SW/4 SE/4

The discovery well is the Lewis Energy Corporation
Ceja Pelon #1, located M-29-21N-3W, IP Pump 54 BOD,
perforated 4560-4620, completed 8-23-81

- F. Extend the pools listed below in the counties as shown:

McKinley County

- ✓ Hospah Dakota Oil Pool
- ✓ Marcelina Dakota Oil Pool
- ✓ Miguel Creek Gallup Oil Pool

Rio Arriba County

- ✓ BS Mesa Gallup Gas Pool
- ✓ East Blanco Pictured Cliffs Gas Pool
- ✓ Choza Mesa Pictured Cliffs Gas Pool
- ✓ Gobernador Pictured Cliffs Gas Pool
- ✓ Gonzales Mesaverde Gas Pool

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Pio Arriba County Continued

- ✓ South Lindrith Gallup Dakota Oil Pool
- ✓ West Lindrith Gallup Dakota Oil Pool
- ✓ Ojito Gallup Dakota Oil Pool
- ✓ Otero Chacra Gas Pool
- ✓ Otero Gallup Oil Pool
- ✓ Wildhorse Gallup Gas Pool

San Juan County

- ✓ Albino Pictured Cliffs Gas Pool
- ✓ Angel Peak Gallup Associated Pool
- ✓ Aztec Fruitland Gas Pool
- ✓ Aztec Pictured Cliffs Gas Pool
- ✓ Bisti Farmington Gas Pool
- ✓ Bisti Lower Gallup Oil Pool
- ✓ Bloomfield Chacra Gas Pool
- ✓ Bloomfield Farmington Oil Pool
- ✓ Cha Cha Gallup Oil Pool
- ✓ Crouch Mesa Mesaverde Gas Pool
- ✓ Cuervo Gallup Oil Pool
- ✓ Dufers Point Gallup Dakota Oil Pool
- ✓ Farmer Fruitland Gas Pool
- ✓ Flora Vista Fruitland Gas Pool
- ✓ Flora Vista Gallup Gas Pool
- ✓ Fulcher Kutz Pictured Cliffs Gas Pool
- ✓ South Gallegos Fruitland-Pictured Cliffs Gas Pool
- ✓ Gallegos Gallup Oil Pool
- ✓ Harris Mesa Chacra Gas Pool
- ✓ Horseshoe Gallup Oil Pool
- ✓ West Kutz Pictured Cliffs Gas Pool
- ✓ North Los Pinos Fruitland Gas Pool
- ✓ South Los Pinos Fruitland-Pictured Cliffs Gas Pool
- ✓ Meadows Gallup Oil Pool
- ✓ Mt. Nebo Fruitland Gas Pool
- ✓ North Pinon Fruitland Gas Pool
- ✓ Pinon Gallup Oil Pool
- ✓ Potwin Pictured Cliffs Gas Pool
- ✓ Ute Dome Dakota Gas Pool
- ✓ Ute Dome Paradox Gas Pool
- ✓ WAW Fruitland-Pictured Cliffs Gas Pool
- ✓ Whitewash Mancos Dakota Oil Pool

Rio Arriba and Sandoval Counties

- ✓ Chacon Dakota Associated Pool
- ✓ Lybrook Gallup Oil Pool

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Rio Arriba and San Juan Counties

- ✓ Blanco Mesaverde Gas Pool
- ✓ Largo Chacra Gas Pool

Rio Arriba, Sandoval, and San Juan Counties

- ✓ Ballard Pictured Cliffs Gas Pool
- ✓ Blanco Pictured Cliffs Gas Pool
- ✓ South Blanco Pictured Cliffs Gas Pool

Yours truly,

Jeff A. Edmister

Jeff A. Edmister
Geologist/Field Representative

JAE:gc

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