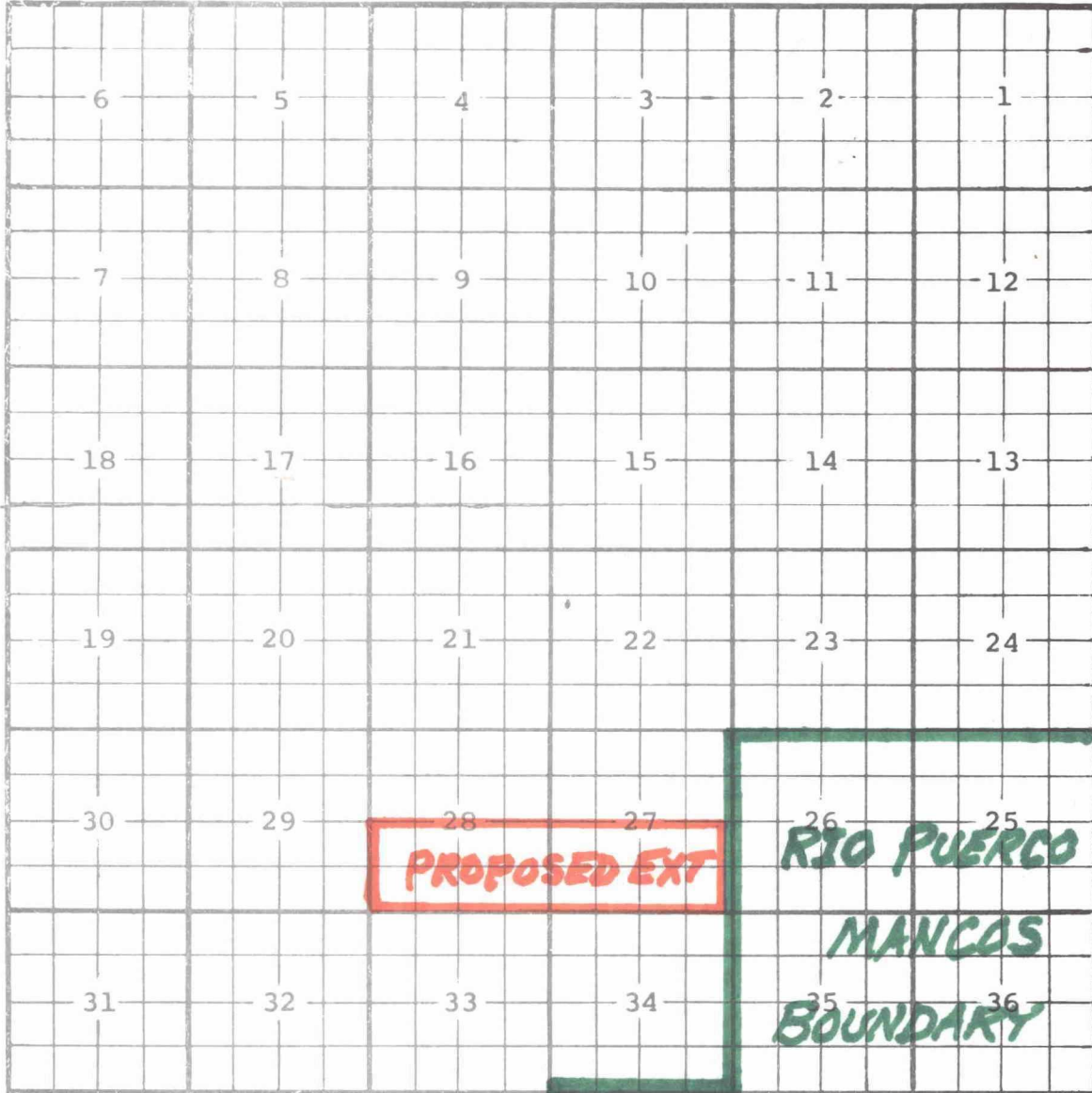


COUNTY Sandoval POOL Rio Puerco Mancos Oil

TOWNSHIP 21N RANGE 4W NMPM



Horizontal lines for notes or additional information.

R-8585

NEW MEXICO OIL CONSERVATION DIVISION
DISTRICT 3 NOMENCLATURE CASE # 9292

(a)

Contract the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, ~~as heretofore classified, defined and described as~~ by the deletion of the following described area:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

- Section 15: SW/4
- Section 16: SE/4
- Section 22: N/2 ^{and} SW/4
- Section 25: SE/4 SE/4
- Section 26: S/2
- Section 35: N/2
- Section 36: N/2

Exhibit #1

Examiner	_____
Case No.	9292
EXHIBIT NO.	1

(b)

~~EXTEND~~

pool

~~That the Aztec-Pictured Cliffs, 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 6: N/2nd SW/4

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM

Section 1: NE/4

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM

Section 31: SW/4

TOWNSHIP 31 NORTH, RANGE 12 WEST, MPPM

Section 36: SE/4

BASED ON:

Meridian Oil, Incorporation
N-36-31N-12W
No Flow, SICP 588# in 7 days

Brookhaven Com #17

(c)

EXTEND
That the South Bisti-Gallup Oil Pool in San Juan County, New Mexico, ~~as heretofore classified, defined and described, is hereby extended to include~~ *herein.*

TOWNSHIP 23 NORTH, RANGE 10 WEST, NMPM

Section 5: N/2

Section 6: NE/4

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM

Section 32: W/2 SE/4

BASED ON:

Dugan Production Corp.
A-6-23N-10W
IP Swabbing 78 BO/D

Calgary #88

Dugan Production Corp.
O-32-24N-10W
IP Swabbing 69 BO/D

Mary Lou #4

(d)

EXTEND

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 25 NORTH, RANGE 11 WEST, NMPM

Section 30: S/2, NE/4, ^{and} S/2 NW/4

Section 31: N/2 N/2

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM

Section 25: SW/4

Section 26: SW/4

BASED ON:

Hixon Development Company
C-31-25N-11W
IP Pumping 23 BO/D

Ando Hixon #1

Hixon Development Company
L-25-25N-12W
IP Pumping 20 BO/D

Ray Bridges #1

Hixon Development Company
N-25-25N-12W
IP Pumping 114 BO/D

Tono Hixon #1

Hixon Development Company
K-26-25N-12W
IP Pumping 63 BO/D

George Turpin #1

(e)

~~EXTENDED~~

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

TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM

Section 11: SE/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 19: S/2

Section 29: S/2 ^{and} NW/4

Section 30: All

Section 31: NW/4

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM

Section 25: S/2 ^{and} NE/4

Section 36: N/2

BASED ON:

Meridian Oil Inc. P-11-30N-9W No Flow	Lindsey	#3
Tenneco Oil Company I-19-31N-9W IP 1961 MCF/D	Barrett	#7
Tenneco Oil Company D-29-31N-9W IP 1596 MCF/D	Jacquez	#4
Tenneco Oil Company K-29-31N-9W IP 3488 MCF/D	Riddle D	#6
Tenneco Oil Company P-29-31N-9W IP 2075 MCF/D	Riddle C	#5

(f)

~~That the Devil's Fork-Gallup Associated Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include~~ *therein*

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 19: S/2

Section 30: N/2

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM

Section 23: S/2

Section 24: S/2

BASED ON:

Meridian Oil Inc.
K-23-25N-7W
No Flow

Canyon Largo Unit NP #241

(g)

~~That~~ ^{EXTEND} 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 29 NORTH. RANGE 11 WEST. NMPM
Section 17: SE/4

BASED ON:

Meridian Oil Inc.
O-17-29N-11W
No Flow

Bloomfield #3

(h)

EXTEND

~~That the Gavilan-Mancos Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include *therein*:~~

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM

Section 5: W/2
Section 6: ALL
Section 8: ALL
Section 9: ALL
Section 10: W/2

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM

Section 31: ALL
Section 32: W/2

BASED ON:

Mobil Producing TX & NM, Inc.
A-6-24N-2W
IP Pumping 17 BO/D

Lindrith B Unit #73

Mobil Producing TX & NM, Inc.
A-8-24N-2W
IP Pumping 14 BO/D

Lindrith B Unit #72

Mobil Producing TX & NM, Inc.
A-9-24N-2W
IP Pumping 12 BO/D

Lindrith B Unit #74

OMIT

(1)

EXTEND
That the West Lindrith*Gallup*¹Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, ~~as heretofore classified, defined and described, is hereby extended to include~~ *therein*.

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 4: E/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 15: W/2
Section 16: ALL
Section 21: ALL
Section 22: ALL
Section 23: S/2
Section 24: S/2
Section 25: ALL
Section 26: ALL
Section 27: NE/4
Section 35: N/2
Section 36: N/2

BASED ON:

Mobil Producing Tx. & N.M., Inc. G-4-24N-3W IP Pumping 25 BO/D	Cullins Federal	#5
Amerada Hess Corporation C-16-25N-5W IP 4257 MCF/D	Jicarilla Apache "F"	#10
Amerada Hess Corporation P-16-25N-5W IP Pumping 2 BO/D	Jicarilla Apache "F"	#9
Amerada Hess Corporation A-21-25N-5W	Jicarilla Apache "F"	#11
Amerada Hess Corporation D-22-25N-5W IP Pumping 12 BO/D	Jicarilla Apache "F"	#6
Amerada Hess Corporation N-23-25N-5W IP Pumping 88 BO/D	Jicarilla Apache "A"	#3
Amerada Hess Corporation E-26-25N-5W IP 1340 MCF/D	Jicarilla Apache "A"	#6

(J)

~~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 7 WEST, NMPM

Section 1: NW/4 NE/4 ^{3/4} N/2 NW/4

Section 2: E/2 NE/4

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM

Section 35: E/2 SE/4

BASED ON:

Jack A. Cole

D-1-23N-7W

IP Pumping 10 BO/D

Marcus A #15

Jack A. Cole

I-35-24N-7W

IP Flowing 12 BO/D

Marcus A #9

(k)

~~That the Nose Rock-Hospah Oil Pool in McKinley County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:~~ *herein.*

TOWNSHIP 20 NORTH, RANGE 12 WEST, NMPM

Section 9: SW/4 SE/4

Section 10: SW/4 SW/4

Section 16: NW/4 NE/4

BASED ON:

Black Oil, Inc.

0-9-20N-12W

IP Flowing 6 BO/D

NMALCO- GURLEY #4

Black Oil, Inc.

M-10-20N-12W

IP Pumping 140 BO/D

Salazar Navajocito #1

(1)

^{EXTEND}
That the North ~~East~~ ^{EST} Ojito Gallup-Dakota Oil Pool in Rio Arriba county, New Mexico, ~~as heretofore classified, defined and described, is hereby extended to include~~ ^{therein:}

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 30: ALL

BASED ON:

Merrion Oil & Gas Corp.
H-30-26N-2W
IP Pumping 25 BO/D

Megabyte Com #1

(m)

~~That the Otero-Chacra Pool in Rio Arriba and San Juan Counties,
New Mexico, as heretofore classified, defined and described, is
hereby extended to include ^{therein}.~~

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM

Section 7: W/2

Section 17: W/2

Section 18: ALL

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM

Section 10: W/2

Section 12: E/2

Section 13: E/2

Section 24: NE/4

BASED ON:

Union Texas Petroleum Corporation
K-10-28N-11W
IP Comb. 370 MCF/D

Mangum #5

Union Texas Petroleum Corporation
I-13-28N-11W
AOF 934 MCF/D, SICP 1000# in 7 days

Angel Peak B #24E

Union Texas Petroleum Corporation
A-24-28N-11W
IP 163 MCF/D, SICP 795

Angel Peak B #37

(n)

EXTEND
~~That the Otero-Sanastee Oil Pool in Sandoval County, New Mexico,~~
~~as heretofore classified, defined and described, is hereby~~
~~extended to include:~~ *therein!*

TOWNSHIP 22 NORTH, RANGE 4 WEST, NMPM
Section 9: NW/4

BASED ON:

Mallon Oil Company
F-9-22N-4W
IP Pumping 14 BO/D

Jicarilla 435 G #1

(o)

EXTENDED
~~That the Rio Puerco-Mancos Oil Pool in Sandoval County, New Mexico, as heretofore classified, defined and described, is hereby extended to include~~ *therein!*

TOWNSHIP 21 NORTH, RANGE 4 WEST, NMPM

Section 27: S/2

Section 28: S/2

BASED ON:

Gary-Williams Oil Producer Inc.

N-28-21N-4W

IP Swabbing 14 BO/D

Ceja Pelon 28 #14

(p)

~~EXTENDED~~
~~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 4 WEST, NMPM

Section 17: S/2

Section 18: S/2

BASED ON:

Union Texas Petroleum Corp.

I-17-26N-4W

IP combined with Dakota and Mesaverde 1124 MCF/D

Jicarilla H #12M

Union Texas Petroleum Corp.

K-18-26N-4W

IP 863 MCF/D

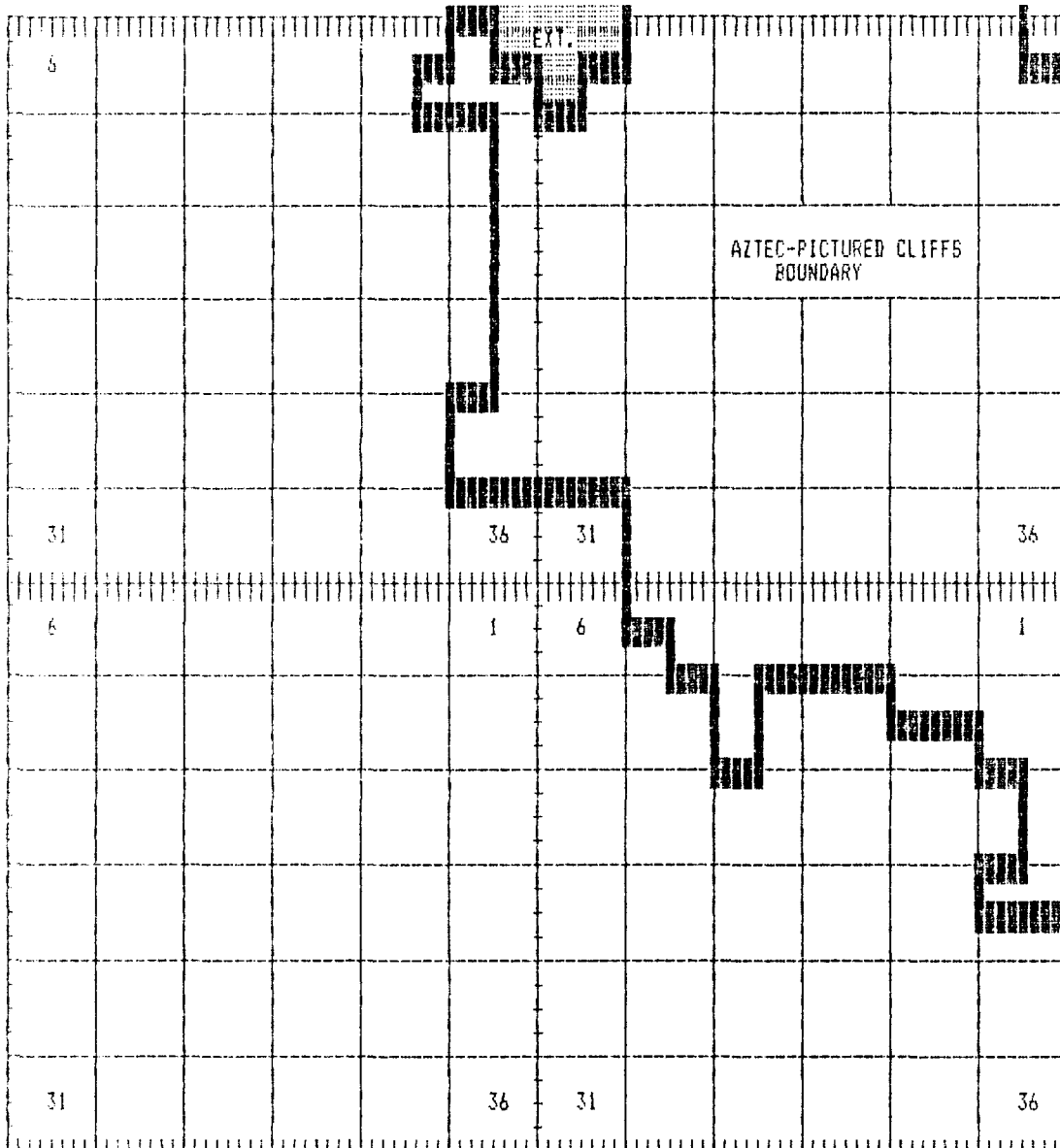
Jicarilla H #11E



FDN AZTEC-PICTURED CLIFFS

COUNTY SAN JUAN

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM
TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM
TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

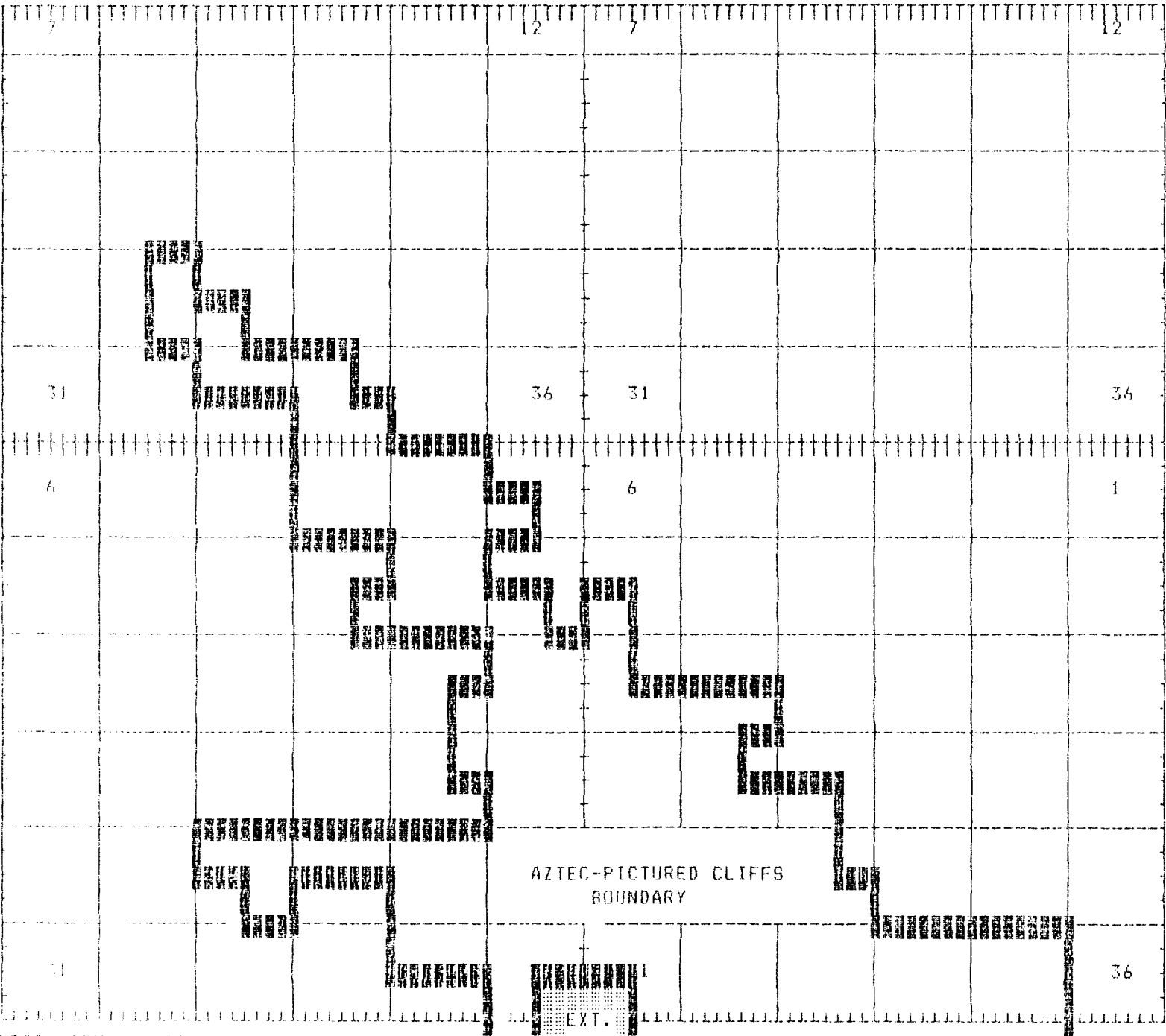


ESTABLISHED BOUNDARY = 
PROPOSED EXTENSION = 

PA001 AZTEC-PICTURED CLIFFS COUNTY SAN JUAN

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM
TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM
TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM



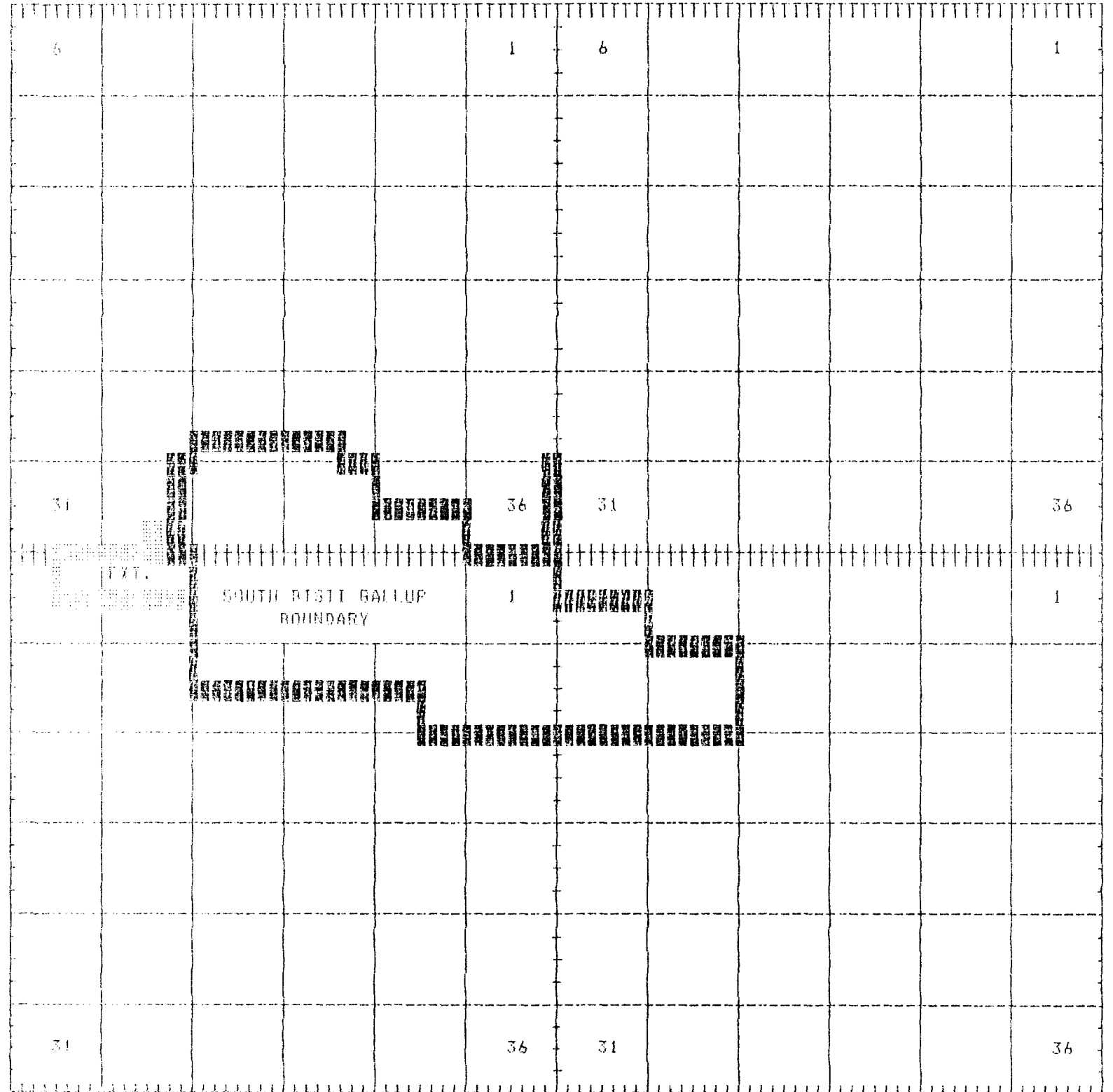
ESTABLISHED BOUNDARY = [thick black line]
PROPOSED EXTENSION = [dotted line]

POOL SOUTH RISTI GALLUP OIL

COUNTY SAN JUAN

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
 TOWNSHIP 23 NORTH, RANGE 10 WEST, NMPM

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM
 TOWNSHIP 23 NORTH, RANGE 9 WEST, NMPM



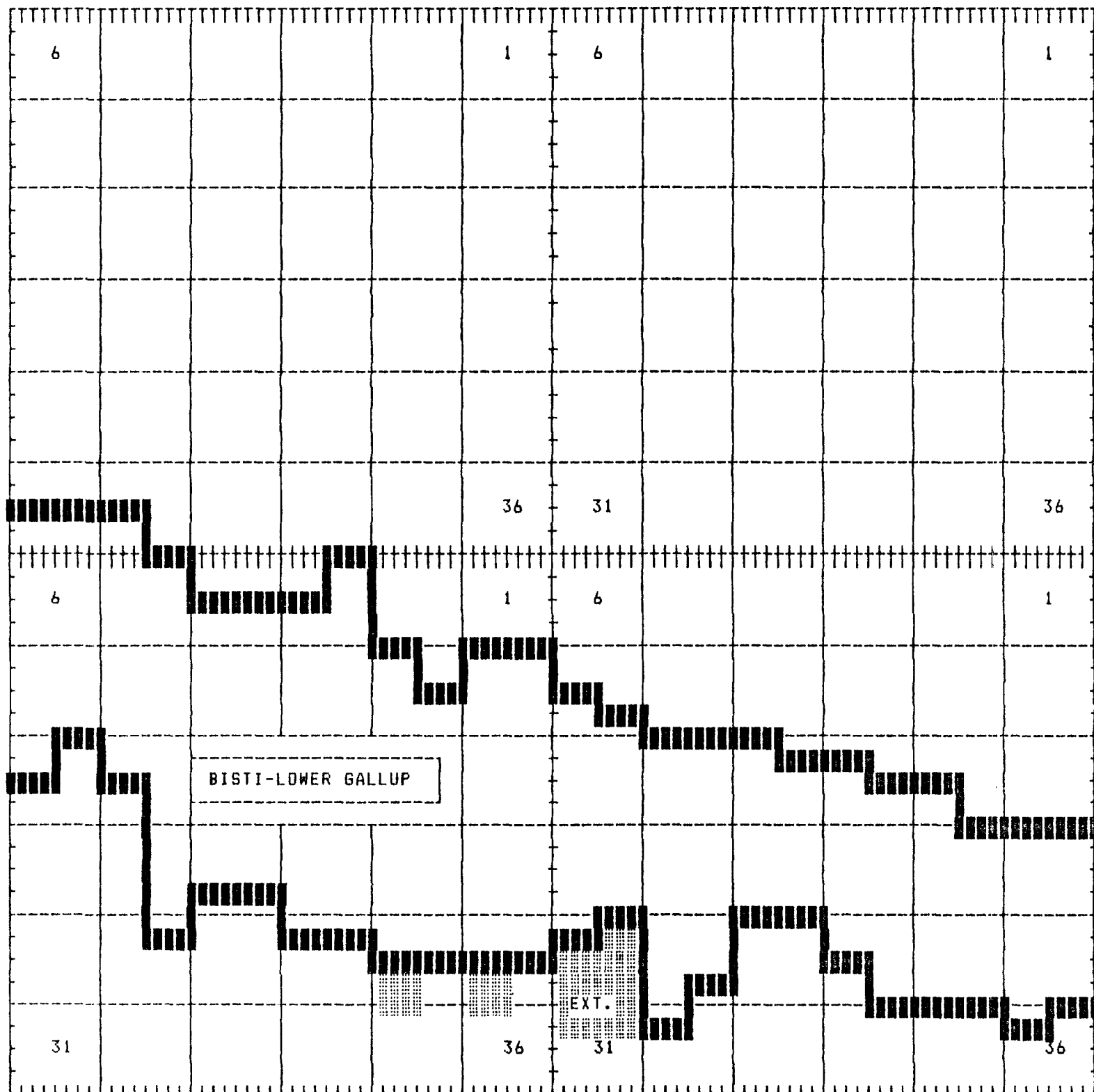
ESTABLISHED BOUNDARY = ———
 PROPOSED EXTENSION = ·····



POOL-BISTI-LOWER GALLUP OIL

COUNTY-SAN JUAN

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM

TOWNSHIP 26 NORTH, RANGE 11 WEST, NMPM
TOWNSHIP 25 NORTH, RANGE 11 WEST, NMPM



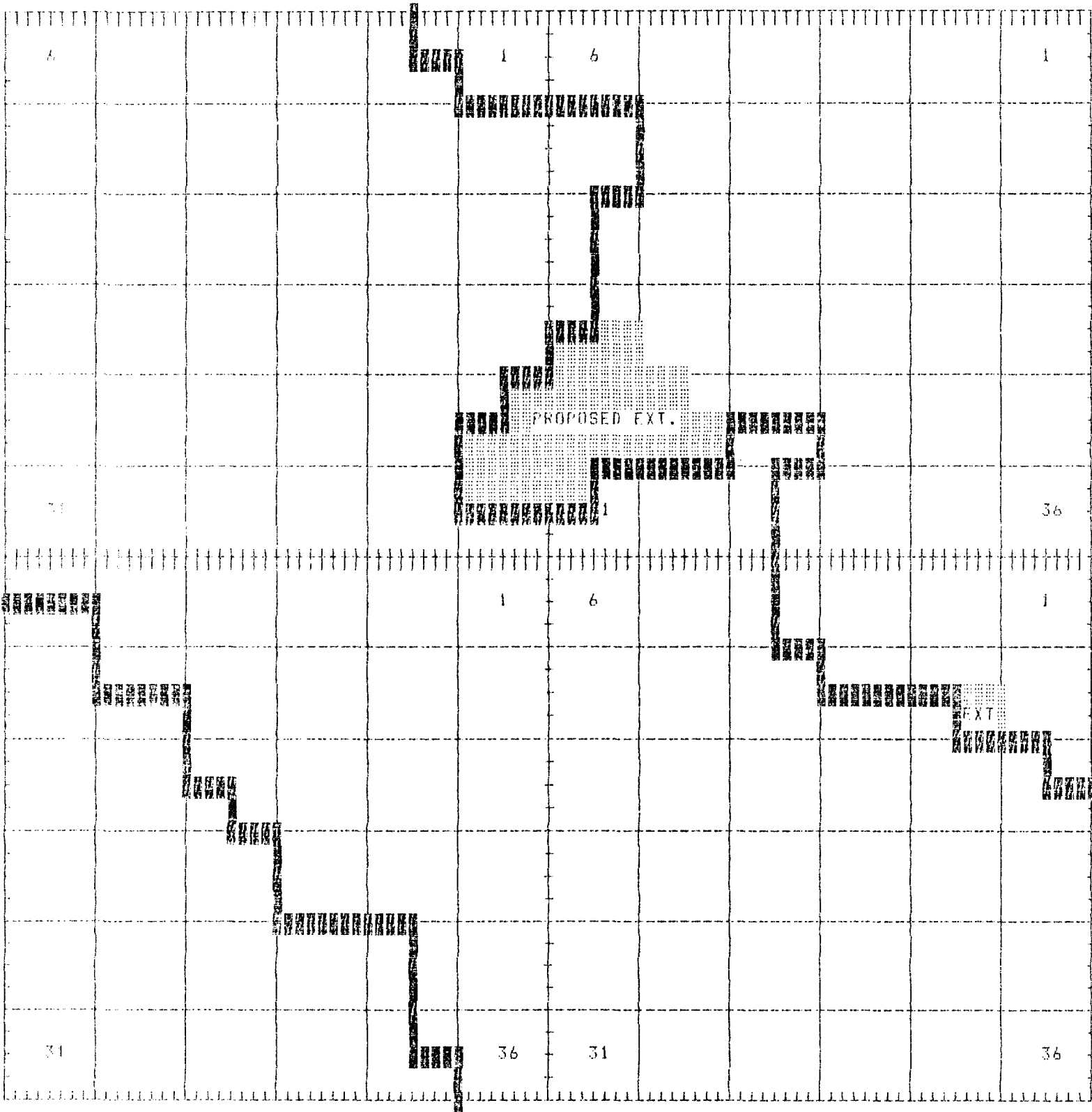
ESTABLISHED BOUNDARY = 
PROPOSED EXTENSION = 

FOOT BLANCO PICTURED CLIFFS

COUNTY RIO ARRIBA & SAN JUAN

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM
TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM
TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM



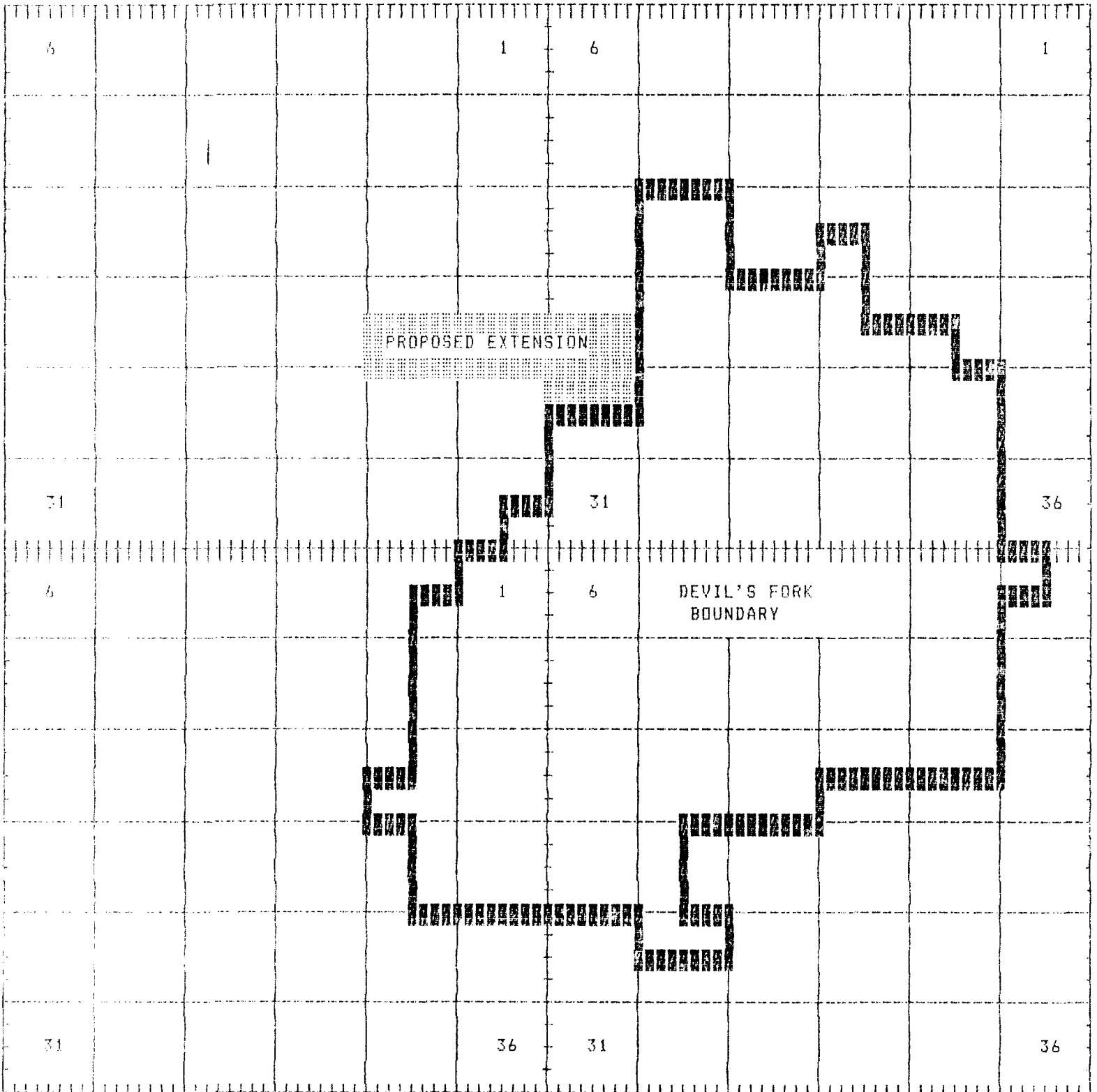
ESTABLISHED BOUNDARY = ———
PROPOSED EXTENSION = ·····



MOOL DEVIL'S FORK GALLUP ASSOCIATED

COUNTY RIO ARRIBA

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM
TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM

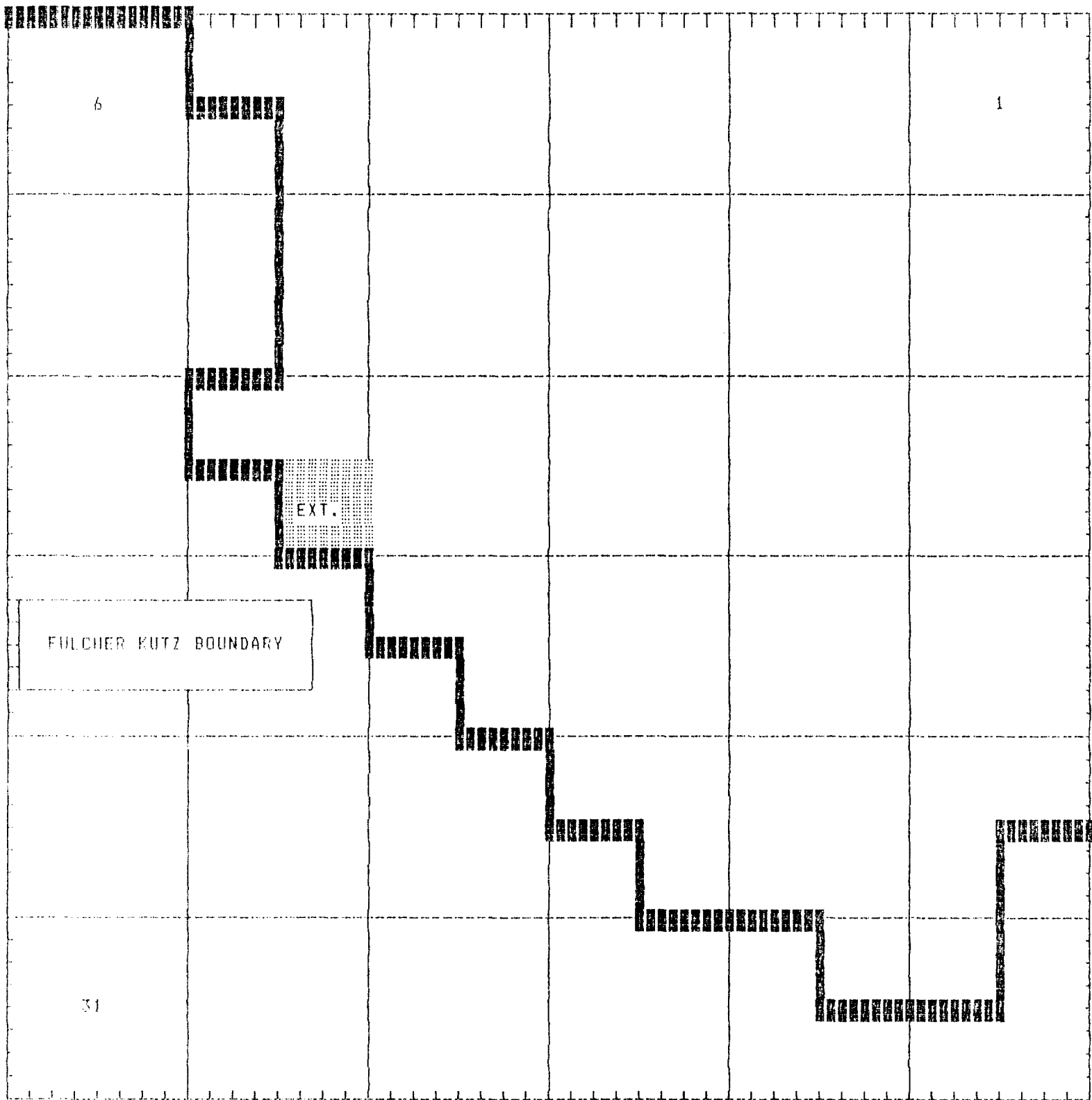
TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM
TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM





ESTABLISHED BOUNDARY = 
PROPOSED EXTENSION = 

POOL-FULCHER KUTZ-PICTURED CLIFFS COUNTY--SAN JUAN

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM



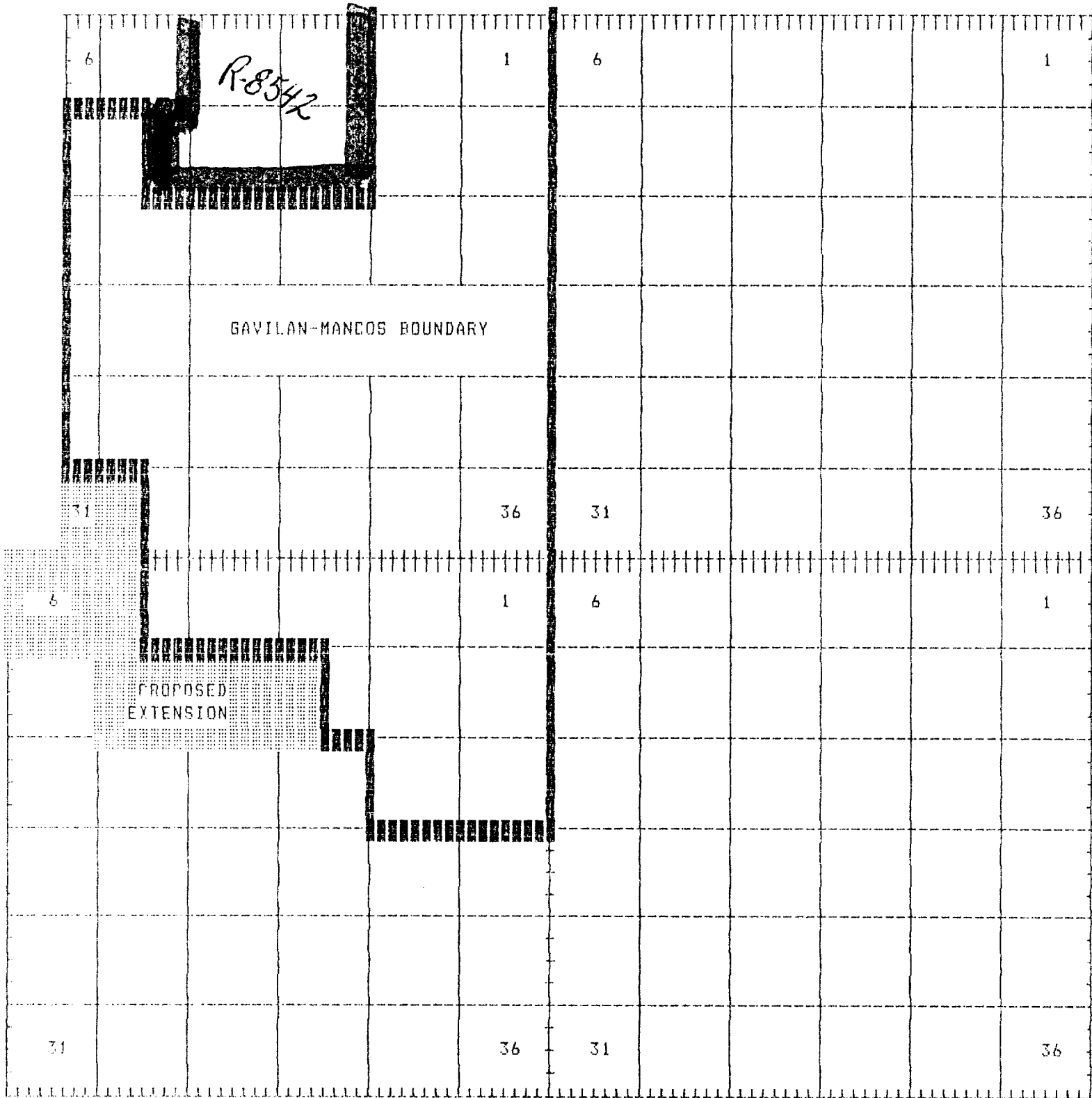
ESTABLISHED BOUNDARY = 
PROPOSED EXTENSION = 

POOL - GAVILAN-MANCOS OIL

COUNTY - RIO ARRIBA

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM
TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM

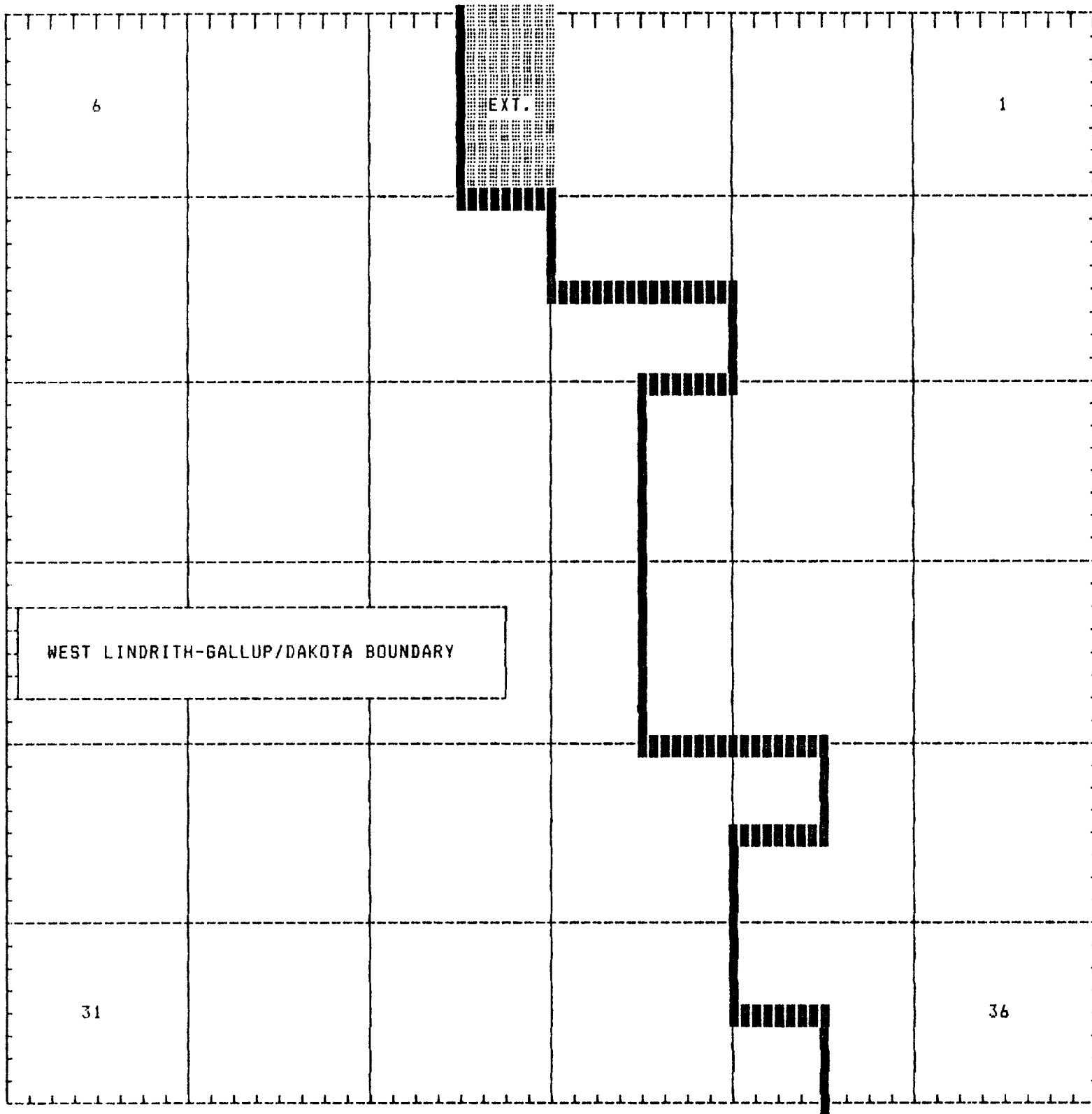
TOWNSHIP 25 NORTH, RANGE 1 WEST, NMPM
TOWNSHIP 24 NORTH, RANGE 1 WEST, NMPM



ESTABLISHED BOUNDARY = ■■■
PROPOSED EXTENSION = ■■■■

POOL-WEST LINDRITH-GALLUP/DAKOTA OIL COUNTY-RIO ARRIBA & SANDOVAL

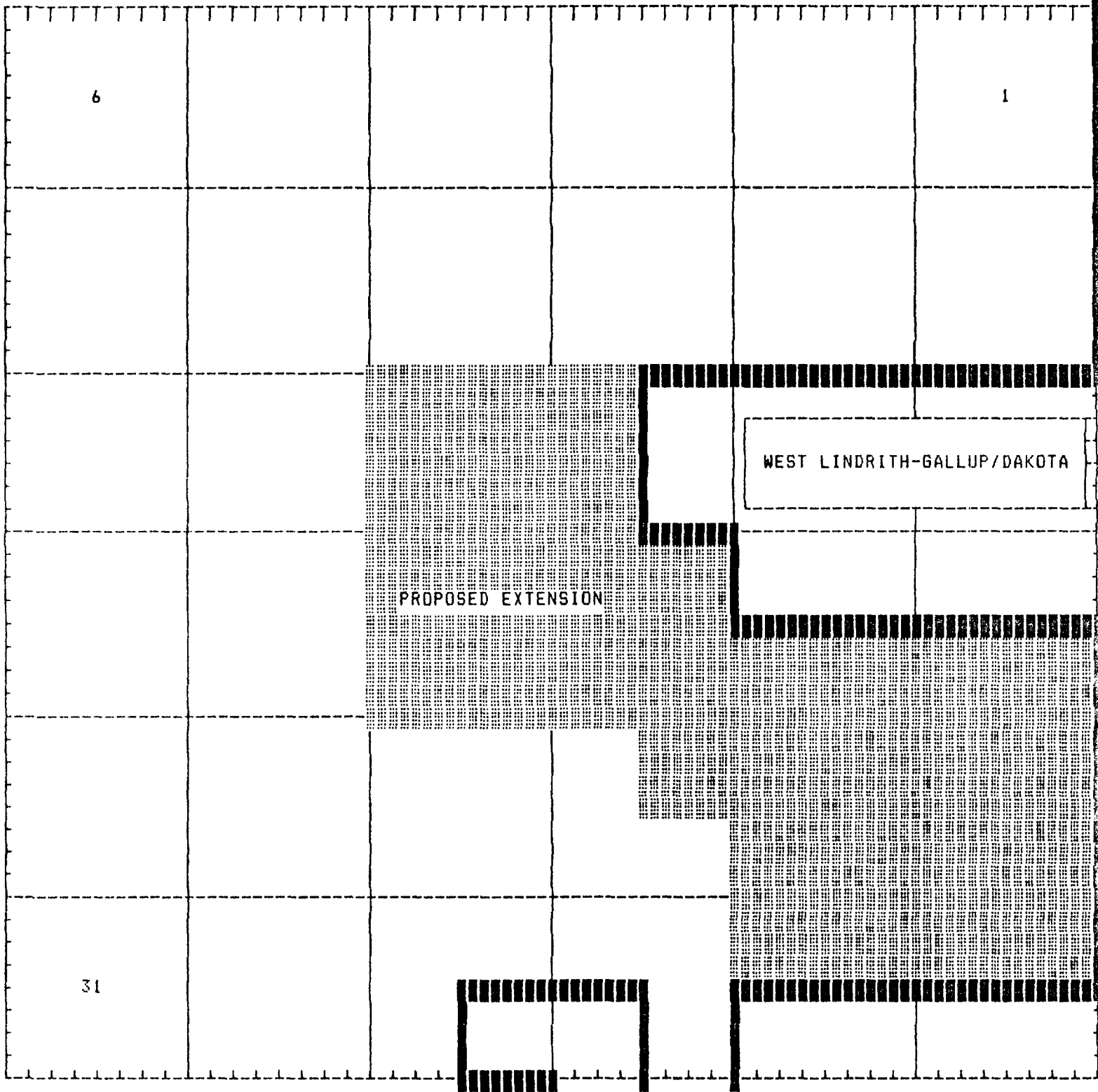
TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM



ESTABLISHED BOUNDARY = 
PROPOSED EXTENSION = 

POOL-WEST LINDRITH-GALLUP/DAKOTA OIL COUNTY-RIO ARRIBA & SANDOVAL

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM



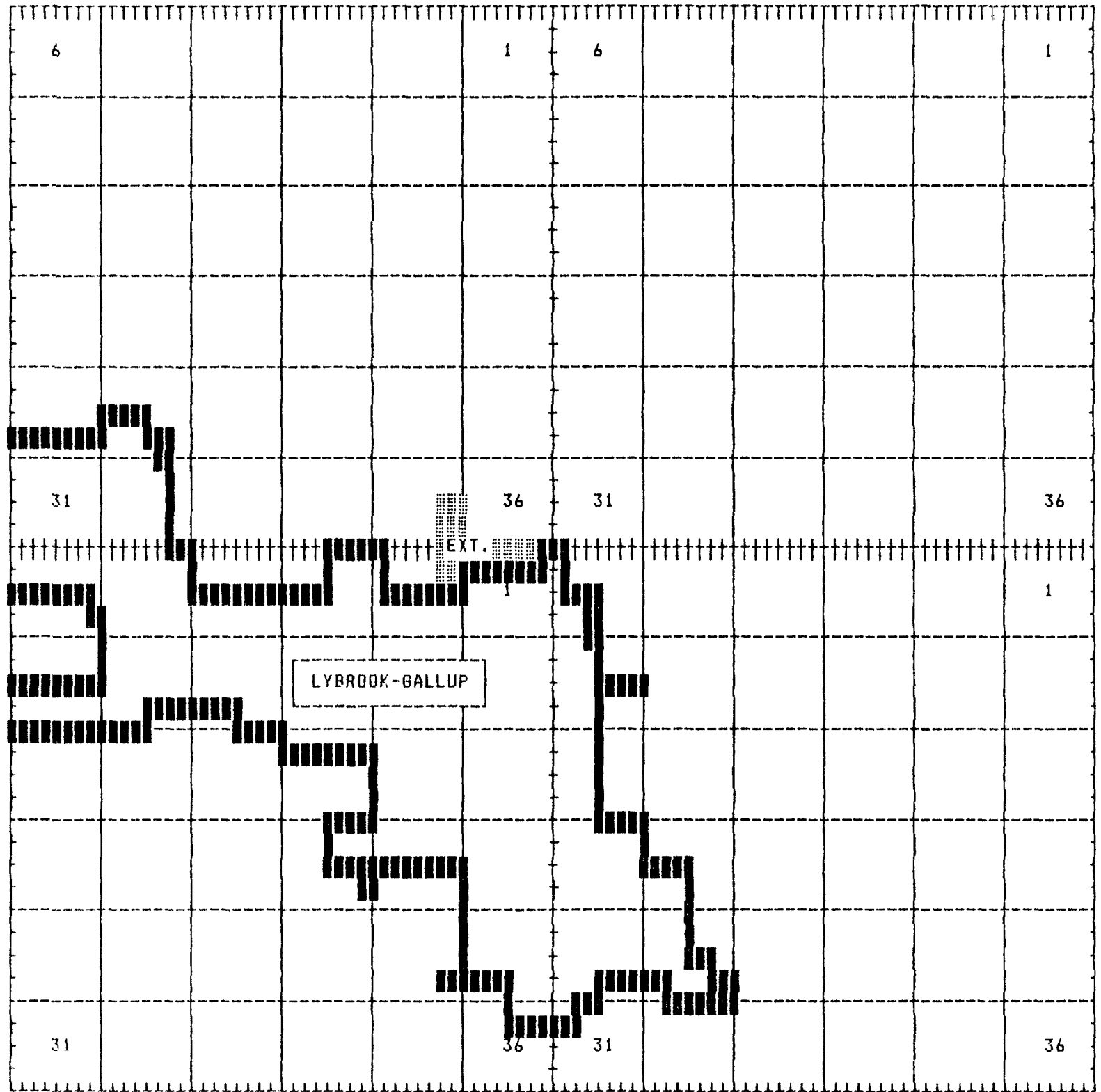
ESTABLISHED POOL BOUNDARY = 
PROPOSED EXTENSION = 

POOL-LYBROOK-GALLUP OIL

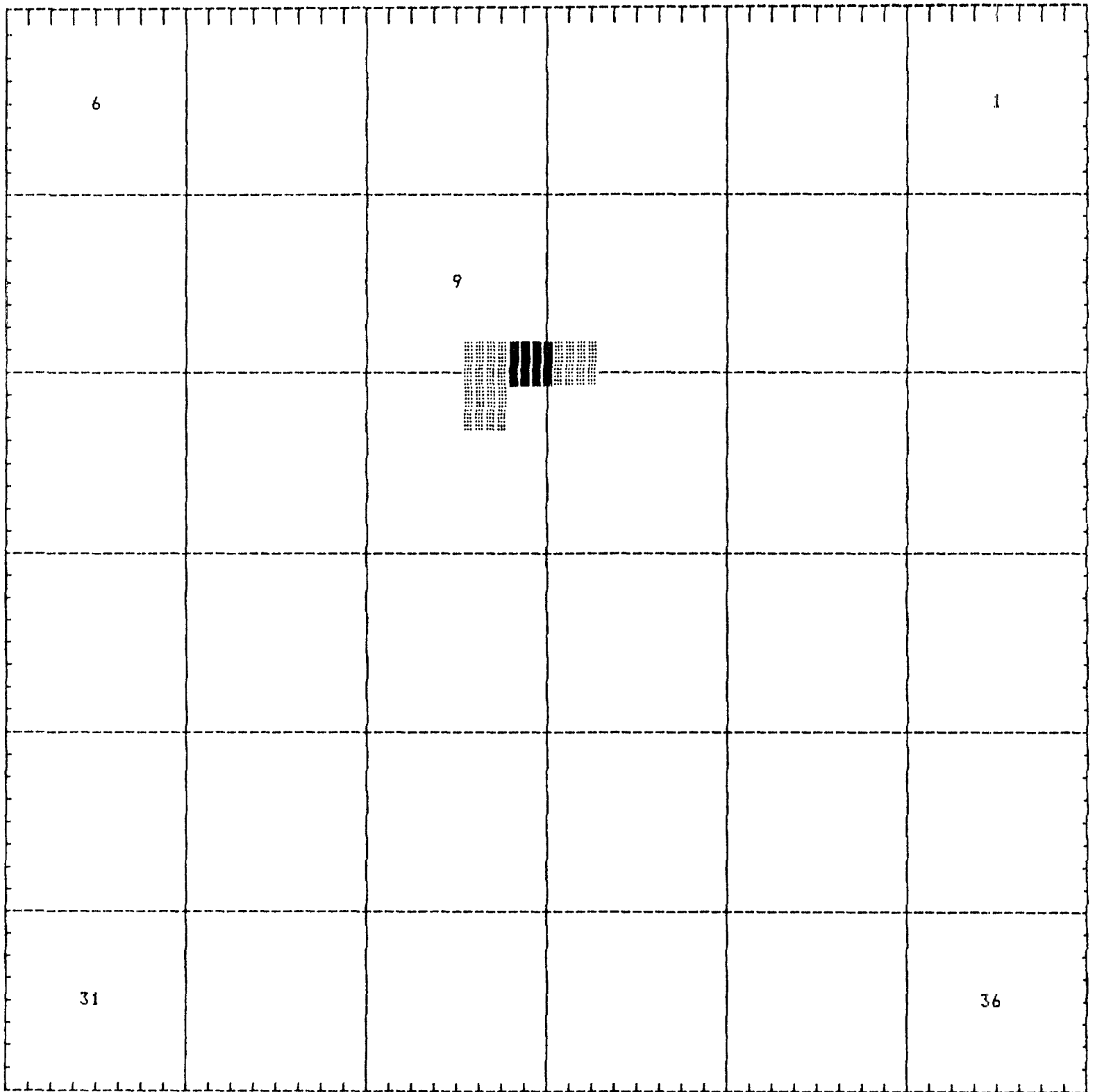
COUNTY-RIO ARRIBA & SANDOVAL

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM
TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM



ESTABLISHED BOUNDARY = ■■
PROPOSED EXTENSION = ■■■■



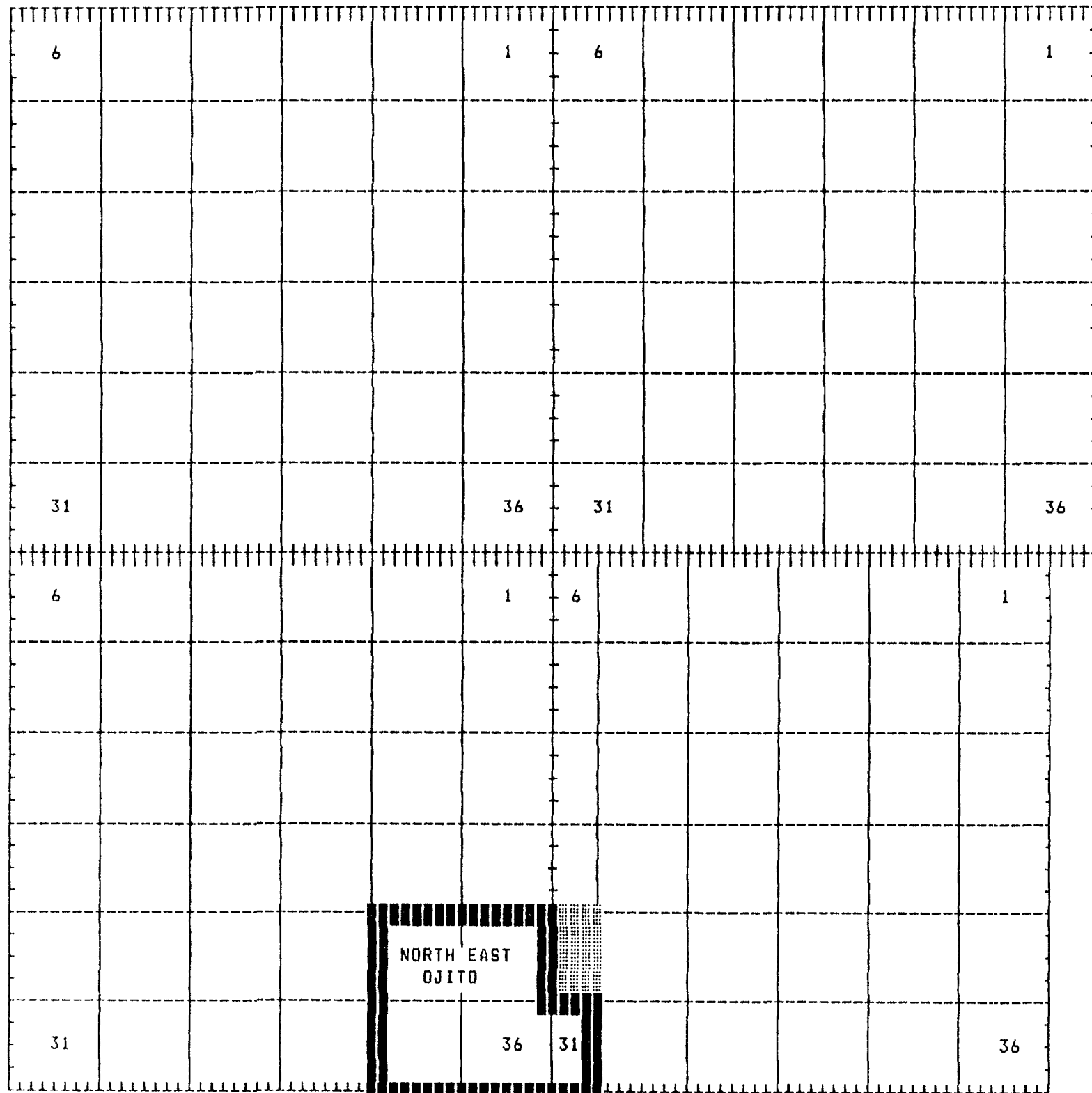
ESTABLISHED POOL BOUNDARY  
PROPOSED EXTENSION  

POOL-NORTH EAST OJITO-GALLUP/DAKOTA OIL

COUNTY-RIO ARRIBA

TOWNSHIP 27 NORTH, RANGE 3 WEST, NMPM
TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM
TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM



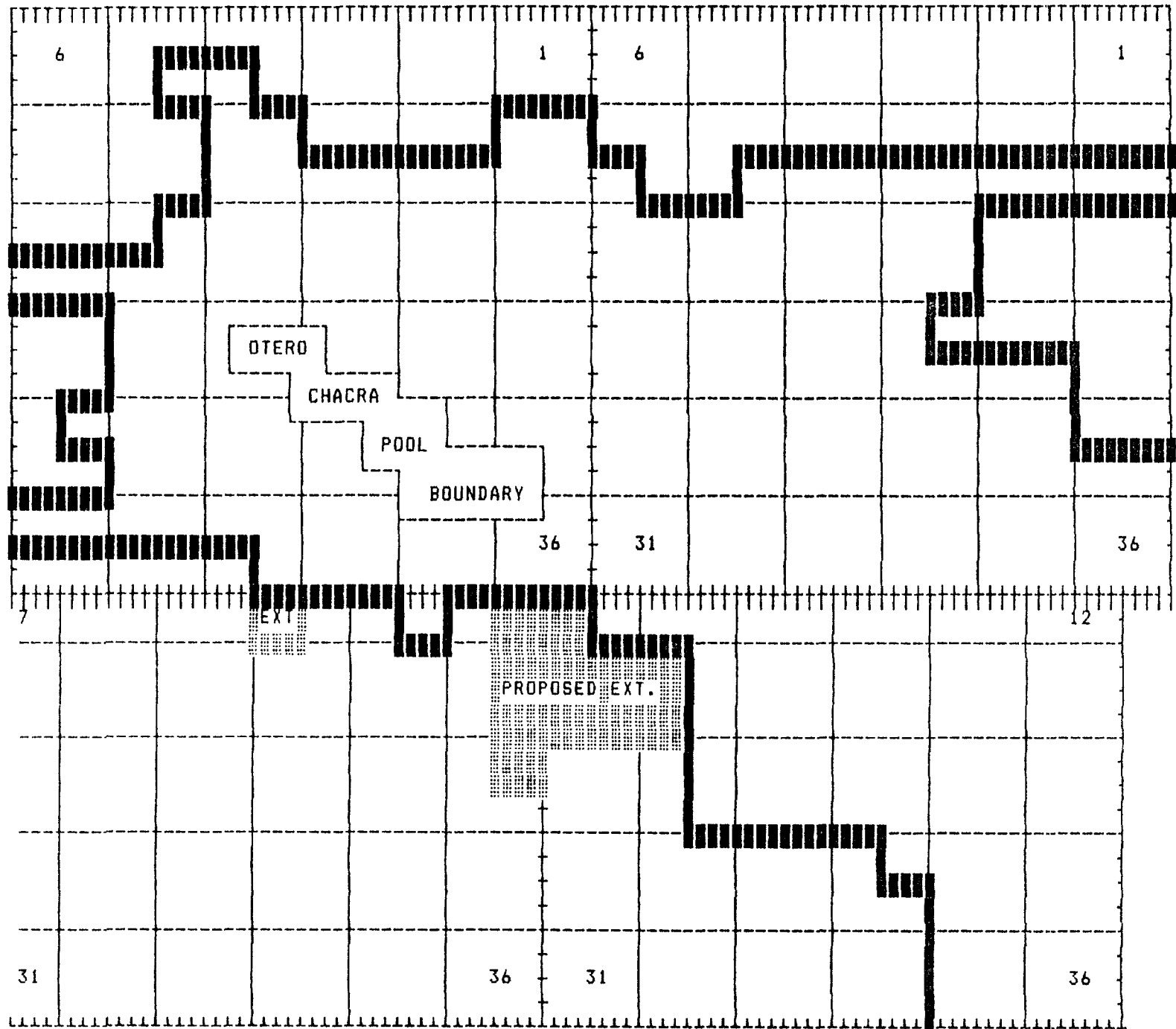
ESTABLISHED BOUNDARY = ■■
PROPOSED EXTENSION = ▤▤

POOL-OTERO-CHACRA

COUNTY-RIO ARRIBA & SAN JUAN

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM

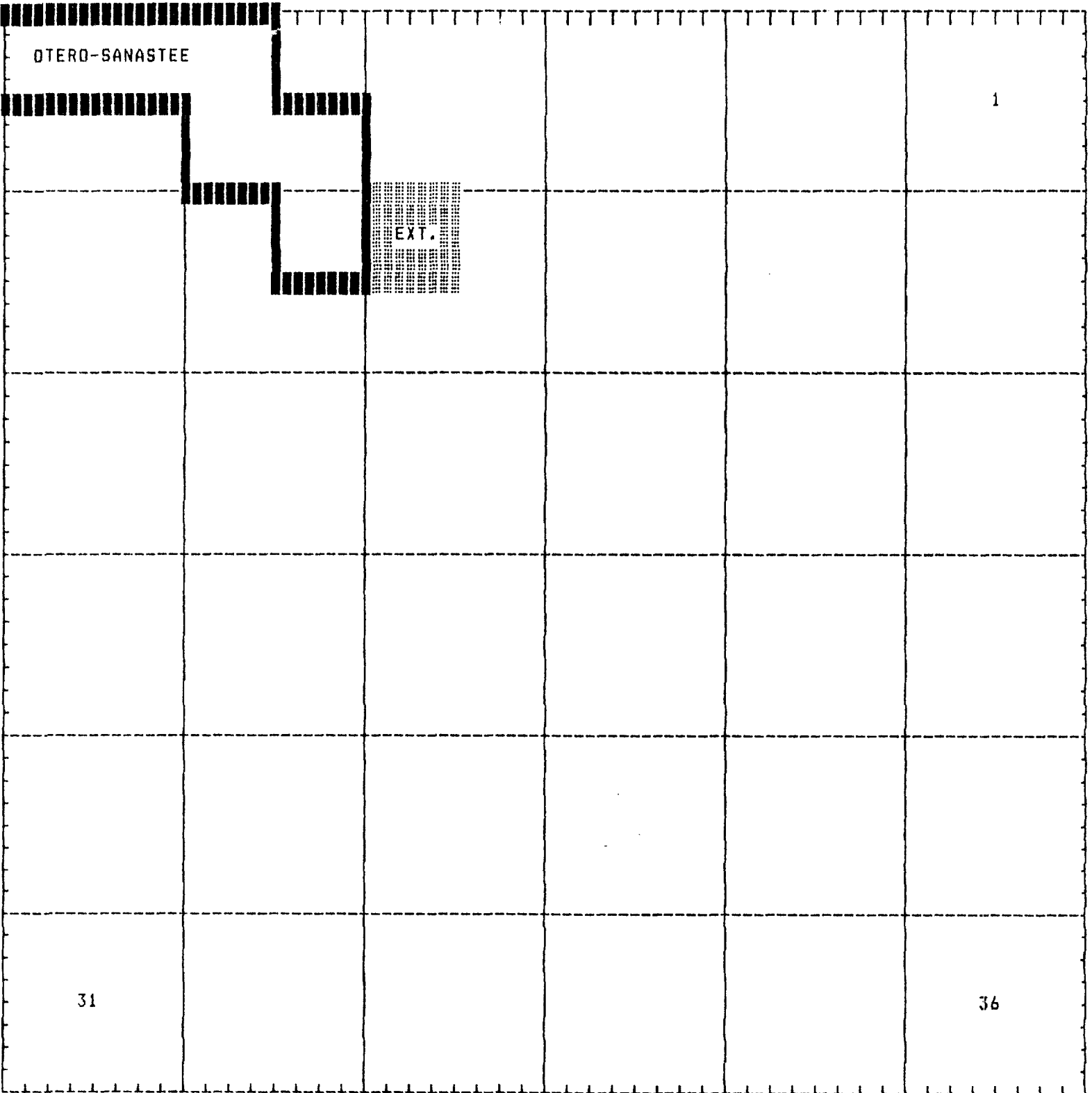




ESTABLISHED BOUNDARY = [solid black line]
PROPOSED EXTENSION = [stippled area]

POOL-OTERO-SANASTEE OIL

COUNTY-SANDOVAL

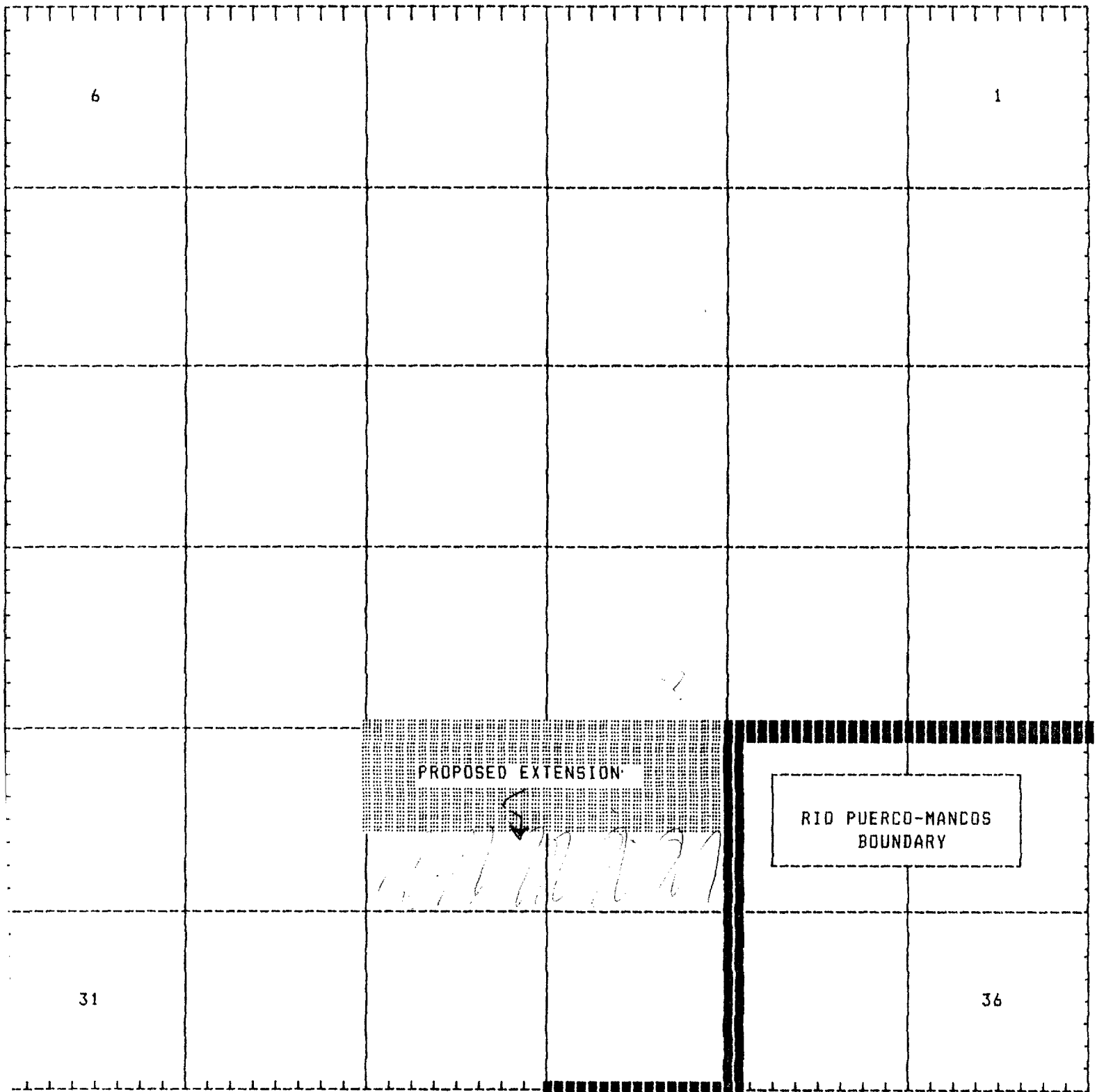
TOWNSHIP 22 NORTH, RANGE 4 WEST, NMPM



ESTABLISHED POOL BOUNDARY = 
PROPOSED EXTENSION = 

POOL-RIO PUERCO-MANCOS OIL COUNTY-SANDOVAL

TOWNSHIP 21 NORTH, RANGE 4 WEST, NMPM





PROPOSED EXTENSION

RIO PUERCO-MANCOS
BOUNDARY

14712271

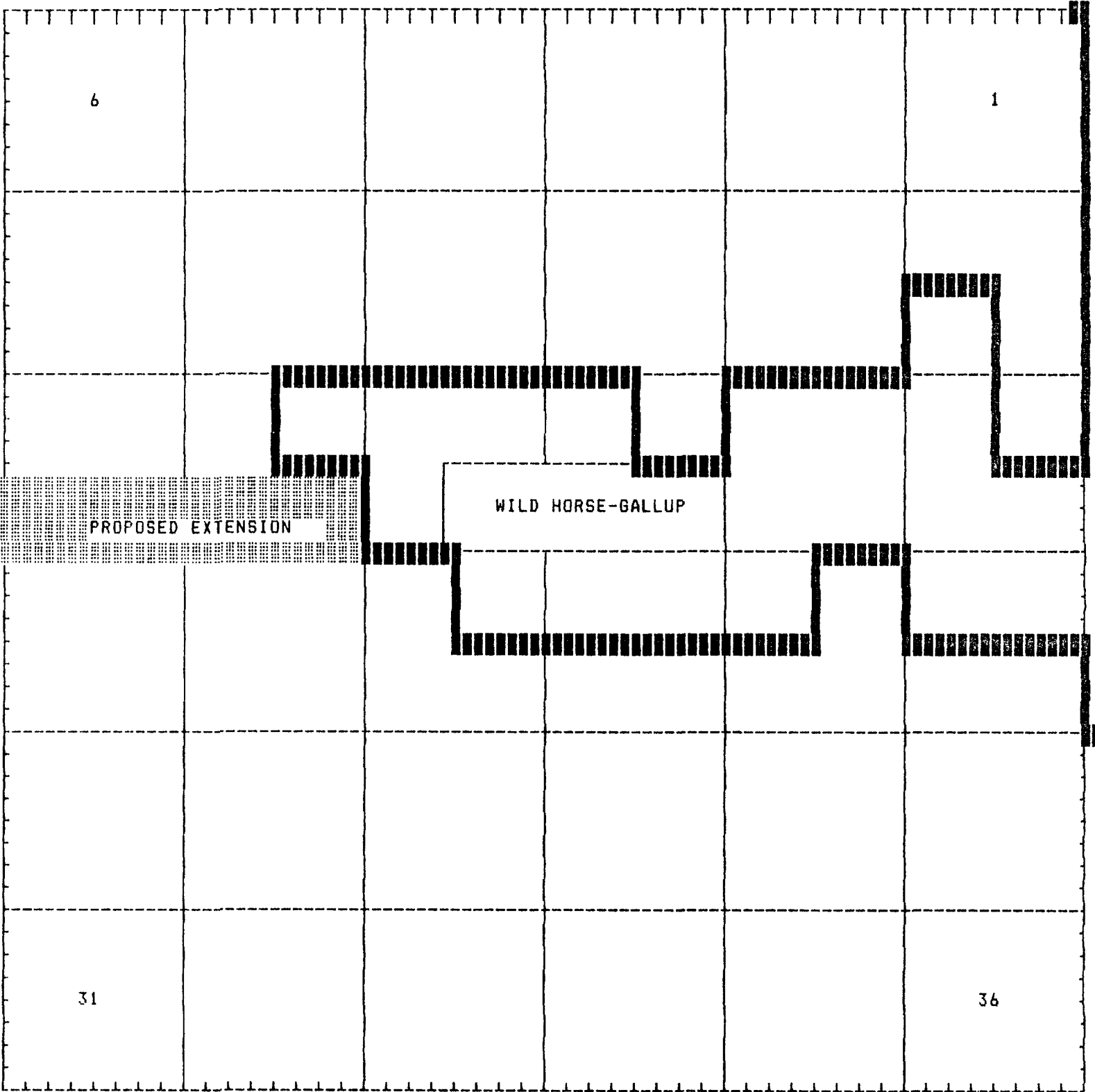
31


36

ESTABLISHED POOL BOUNDARY = 
PROPOSED EXTENSION = 

POOL-WILDHORSE-GALLUP OIL COUNTY-RIO ARRIBA

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM



ESTABLISHED POOL BOUNDARY = 
PROPOSED EXTENSION = 