

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



GARREY CARRUTHERS  
GOVERNOR

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

February 3, 1989

Blackwood & Nichols Co.  
P.O. Box 1237  
Durango, CO 81302

*Case 9615*

Attention: William F. Clark,  
Operations Manager

RE: Administrative Application for  
the Northeast Blanco Unit Well  
Nos. 449, 453, 457, Basin-  
Fruitland Coal (Gas) Pool, San  
Juan County, New Mexico.

Dear Mr. Clark:

The three wells in the subject filings are on non-standard gas spacing and proration units that cross section lines. Since there are no administrative procedures to approve such units pursuant to Order No. R-8768, these filings will be set for hearing before an Examiner scheduled for March 1, 1989. If you should have any questions or comments concerning this matter, please contact me.

Sincerely,

A handwritten signature in cursive script, appearing to read "Michael E. Stogner".

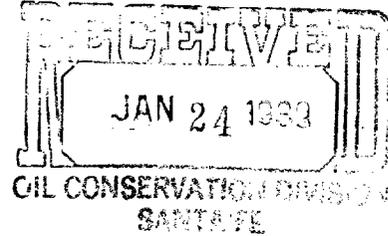
Michael E. Stogner  
Petroleum Engineer

cc: Oil Conservation Division - Aztec

**BLACKWOOD & NICHOLS CO., LTD.**

P.O. BOX 1237  
DURANGO, COLORADO 81302-1237

(303) 247-0728



January 9, 1989

Mr. William LeMay  
New Mexico Oil Conservation Division  
P.O.Box 2088  
Santa Fe, New Mexico 87501

*Case 9615*

Re: Unorthodox Gas Well Location  
Northeast Blanco Unit No. 449  
320' FSL - 1250' FWL, Sec. 19, T31N, R7W  
San Juan Co., New Mexico

Dear Mr. LeMay;

Blackwood & Nichols Co., Ltd. requests administrative approval of an exception to the footage requirements of Rule 7, R -8768 for the subject well, located in the Basin Fruitland Coal Pool.

This request is for exception due to topography. A Vicinity Map and C-102 are attached for your reference. As evidenced by the Vicinity Map and the C-102, the west half of Section 19 is not standard size. This location was staked to take advantage of existing topography and stay out of existing archeological sites on the south and north edges.

The west half of Section 19, NE/NW of Section 30, and NW/NW of Section 30 will be dedicated to this well. Offset proration units to the east and south are operated by Blackwood and Nichols Co., Ltd. Offset proration units to the north and west are operated by Northwest Pipeline Corp. Northwest has been furnished a copy of this application by certified mail.

Your prompt consideration of this request is appreciated.

Sincerely,

William F. Clark  
Operations Manager  
Blackwood & Nichols  
Co., Ltd.

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2014  
SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

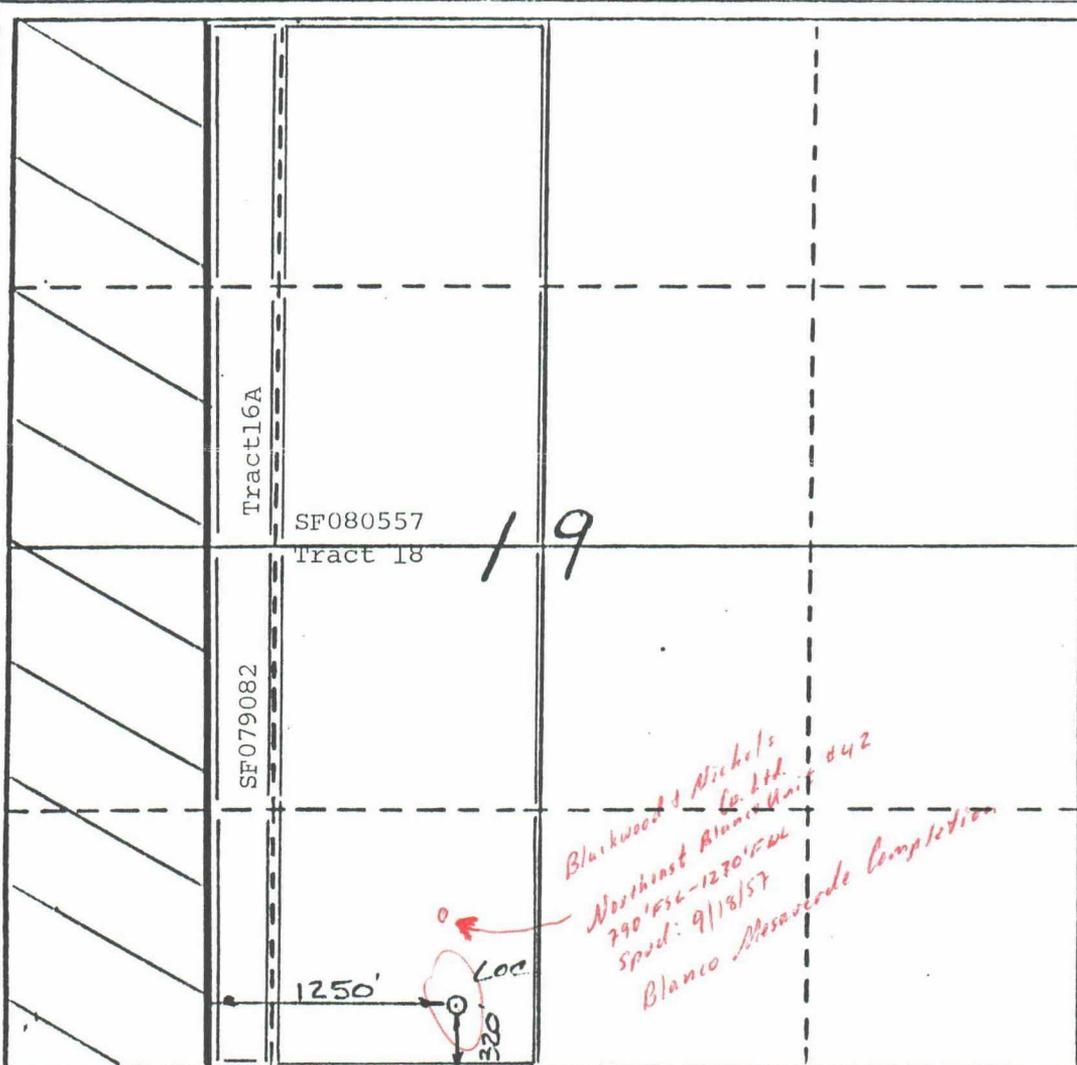
Operator Blackwood & Nichols Co., LTD.		Lease Northeast Blanco Unit			Well No. 449
Unit Letter N	Section 19	Township 31 North	Range 7 West	County San Juan	
Actual Footage Location of Well 320' feet from the South line and 1250' feet from the East line					
Ground Level Elev. 6314'	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal		Dedicated Acreage: 259.82 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.  
See attached plat for acreage dedication
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).  
Dedicated Acreage includes NE/NW and NW/NW of Section 30, T31N, R7W  
Lease # SF079082, Unit Tract # 16A
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes  No If answer is "yes," type of consolidation Unitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.

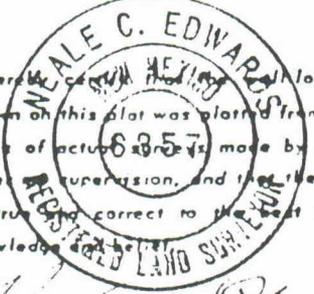


CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name William Clark  
Position Operations Manager  
Company Blackwood & Nichols Co., Ltd.  
Date January 18, 1989

I hereby certify that the location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed 11-22-88  
Registered Professional Engineer and/or Land Surveyor

Neale C. Edwards

Certificate No. 6857

R. 8 W. R. 7 W.

Case #1005  
Order #R-749

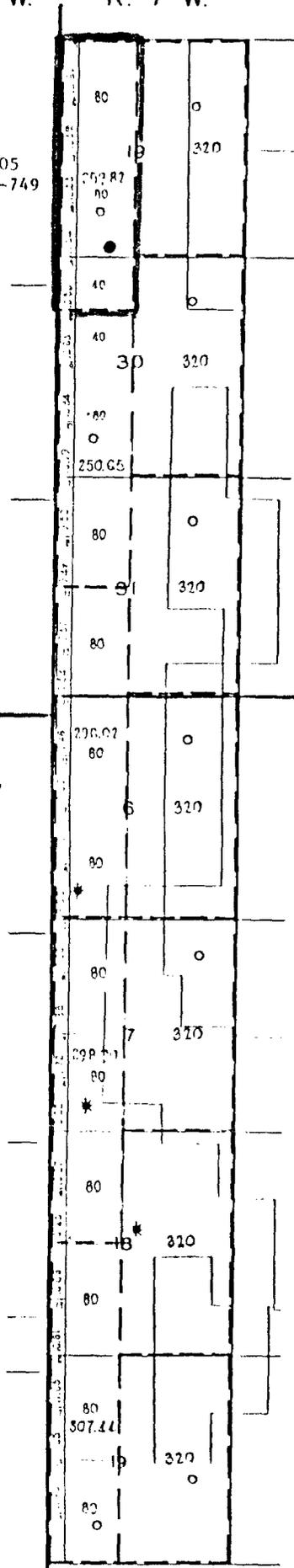
Case #1006 31  
R-750-A

Case #1007  
R-751

Case #1008  
R-752

Case #1009  
R-753

T.  
N.



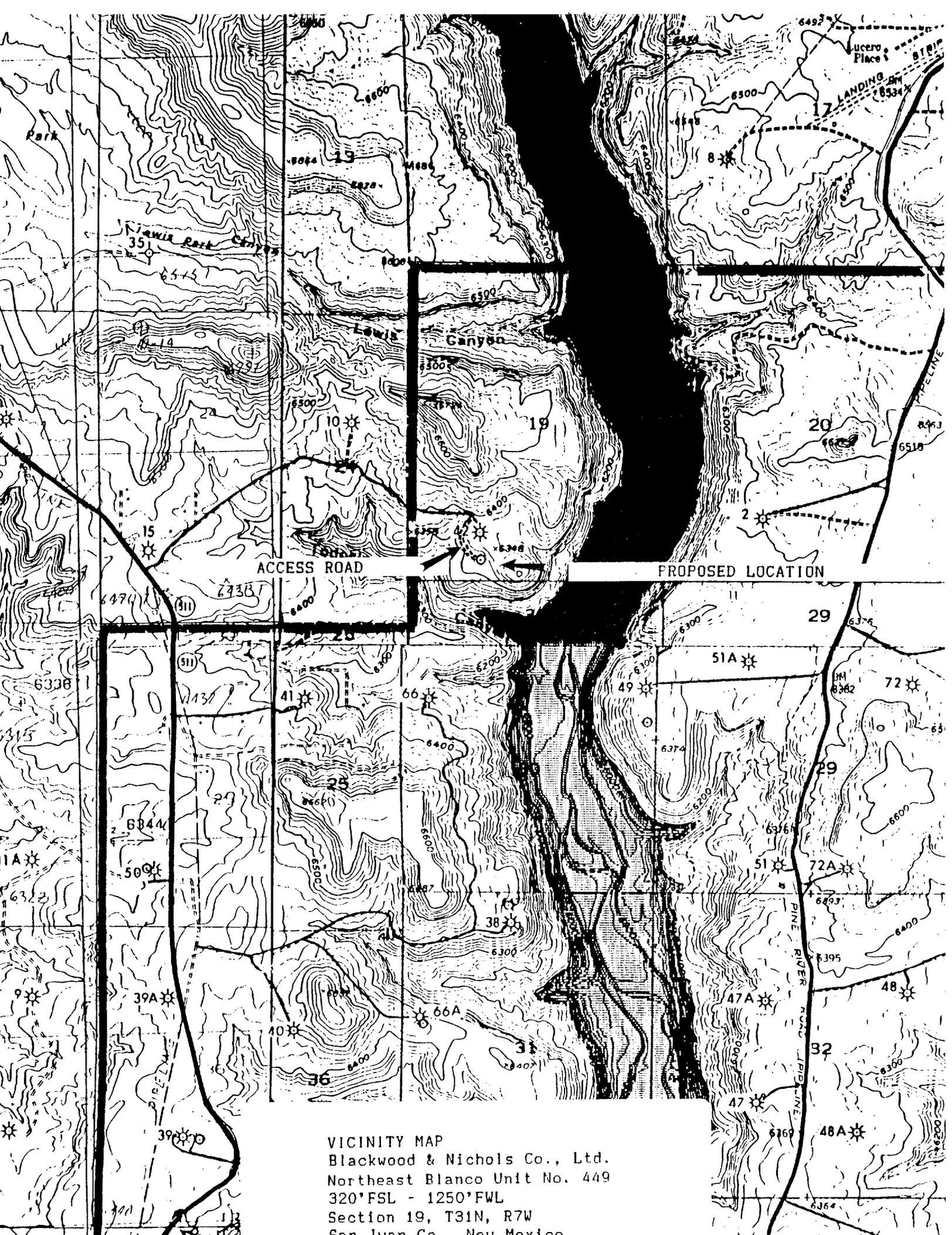
— PORTION OF —  
**NORTHEAST  
 BLANCO  
 UNIT**  
 SAN JUAN & RIO ARRIBA  
 COUNTIES  
 NEW MEXICO

- Completed Oil Well
- Location of Drilling Well
- ◇ Dig Site
- ◻ Abandoned Location
- ★ Gas Well

SCALE: 1" = 3000'

DAM SITE

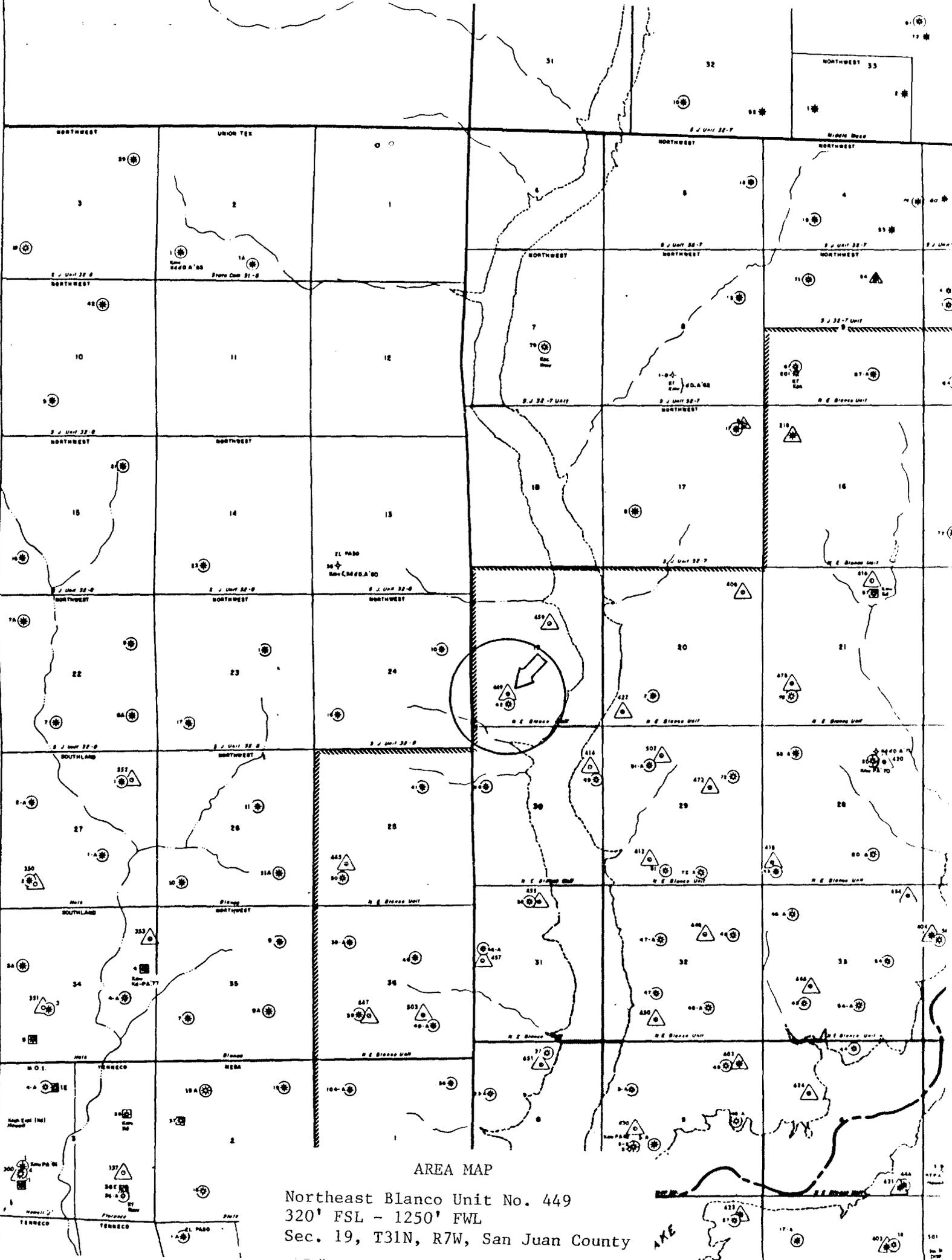
- Dedicated Acreage



ACCESS ROAD

PROPOSED LOCATION

VICINITY MAP  
 Blackwood & Nichols Co., Ltd.  
 Northeast Blanco Unit No. 449  
 320' FSL - 1250' FWL  
 Section 19, T31N, R7W  
 San Juan Co. New Mexico



AREA MAP

Northeast Blanco Unit No. 449  
 320' FSL - 1250' FWL  
 Sec. 19, T31N, R7W, San Juan County

**BLACKWOOD & NICHOLS Co., LTD.**

P.O. BOX 1237  
DURANGO, COLORADO 81302-1237

(303) 247-0728

January 9, 1989

**NORTHWEST PIPELINE  
CORPORATION**

JAN 20 1989

**PRODUCTION AND DRILLING**

Northwest Pipeline Corp.  
3539 E. 30th  
Farmington, New Mexico 87401  
Attn: Mr. Paul Thompson

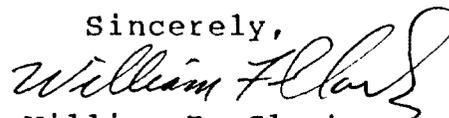
Re: Unorthodox Gas Well Location  
Northeast Blanco Unit No. 449  
320' FSL - 1250' FWL, Sec. 19, T31N, R7W  
San Juan Co., New Mexico

Gentlemen:

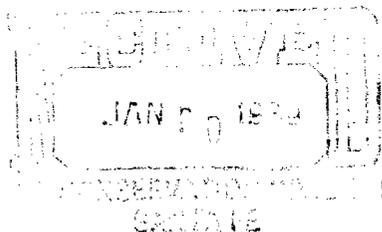
Blackwood & Nichols Co., Ltd. requests that you waive objection to the subject unorthodox location. This well offsets your properties to the east and south. The location is non standard to the interior of the Northeast Blanco Unit and therefore does not encroach on any of your property boundaries.

Your prompt consideration of this request is appreciated.

Sincerely,



William F. Clark  
Operations Manager  
Blackwood & Nichols  
Co., Ltd.

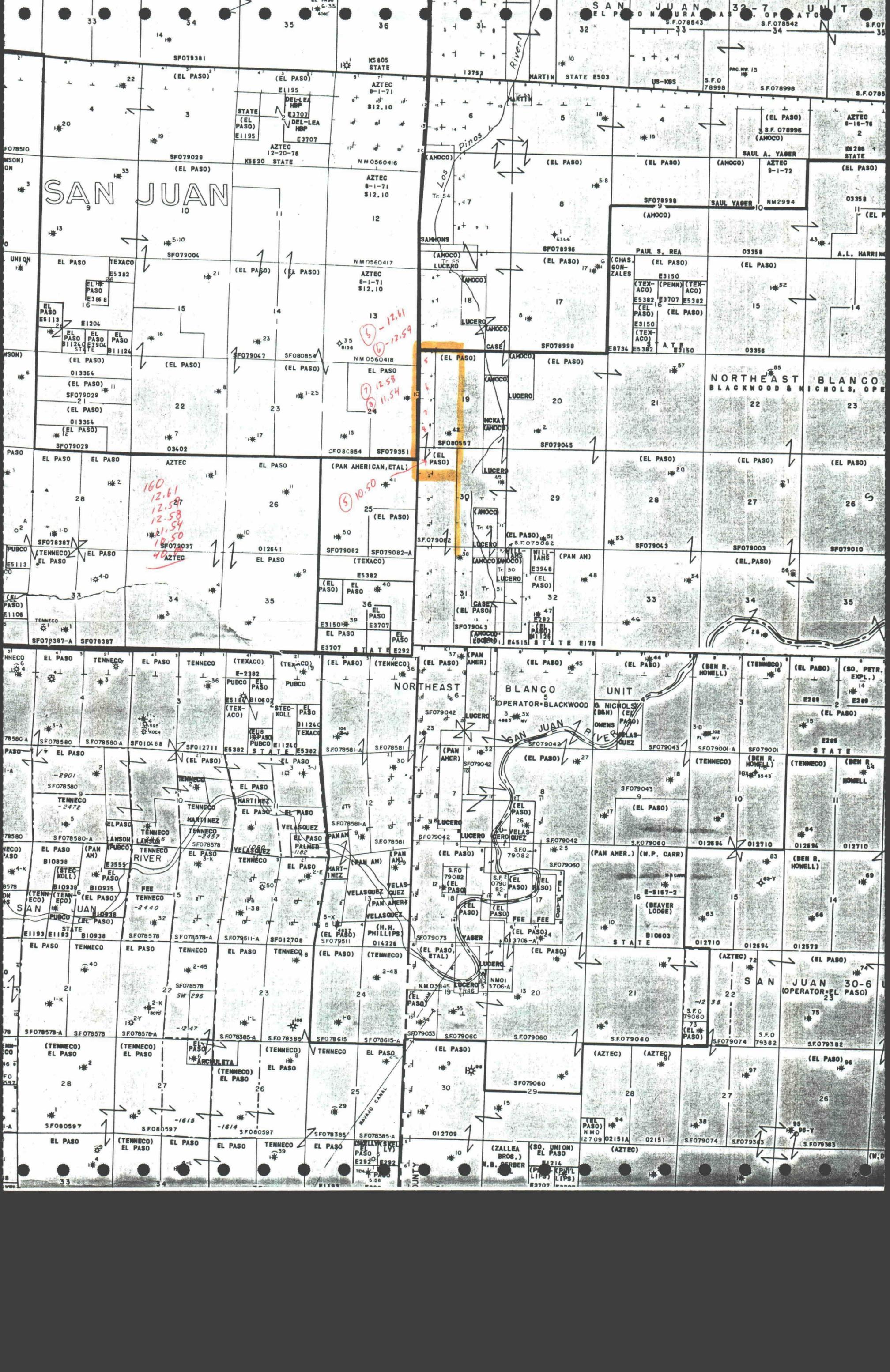


**Waiver of Objection**

Northwest Pipeline Corp. hereby waives objection to the proposed unorthodox location of the Northeast Blanco Unit No. 449.

By: Paul C. Thompson

Date: 1/24/89



SAN JUAN

NORTHEAST BLANCO BLACKWOOD & NICHOLS, OPERATOR

160  
12.61  
12.57  
12.58  
11.54  
18.50  
AZTEC

⑤ - 12.41  
⑥ - 12.59  
⑦ 12.58  
⑧ 11.54  
⑤ 10.50

SAN JUAN RIVER

SAN JUAN 30-6 (OPERATOR=EL PASO)

Map containing various land parcels with owner names and survey data. Owners include EL PASO, AZTEC, TENNECO, PAN AMERICAN, LUCERO, and others. Survey data includes SF079029, SF079004, SF079047, SF080854, SF079043, SF079045, SF079042, SF079043, SF079044, SF079045, SF079046, SF079047, SF079048, SF079049, SF079050, SF079051, SF079052, SF079053, SF079054, SF079055, SF079056, SF079057, SF079058, SF079059, SF079060, SF079061, SF079062, SF079063, SF079064, SF079065, SF079066, SF079067, SF079068, SF079069, SF079070, SF079071, SF079072, SF079073, SF079074, SF079075, SF079076, SF079077, SF079078, SF079079, SF079080, SF079081, SF079082, SF079083, SF079084, SF079085, SF079086, SF079087, SF079088, SF079089, SF079090, SF079091, SF079092, SF079093, SF079094, SF079095, SF079096, SF079097, SF079098, SF079099, SF079100.