

ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Application Acronyms:**

**[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]**  
**[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]**  
**[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]**  
**[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]**  
**[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]**  
**[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]**

**[1] TYPE OF APPLICATION** - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication  
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify \_\_\_\_\_

**[2] NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☒ Offset Operators, Leaseholders or Surface Owner *Conoco is its own offset.*

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

**[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

**[4] CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note:** Statement must be completed by an individual with managerial and/or supervisory capacity.

Yolanda Perez  
 Print or Type Name

Yolanda Perez  
 Signature

Sr. Regulatory Analyst  
 Title

5/10/02  
 Date

yolanda.perez@conoco.com  
 e-mail Address



Yolanda Perez  
Sr. Regulatory Analyst  
EP Americas  
Lobo/San Juan Asset Unit

P.O. Box 2197 – DU3084  
Houston, TX 77252-2197  
(281) 293-1613

May 10, 2002

New Mexico Oil Conservation Commission  
1220 So. St. Francis Drive  
Santa Fe, New Mexico 87505

Attn: Michael Stogner

**RE: Jicarilla E 16 NSL Request  
Tapacito Pictured Cliffs and Blanco Mesaverde Pools  
Sec. 21, T26N, R4W, Unit Ltr. A, 380' FNL & 880' FEL  
Rio Arriba County, NM**

Dear Mr. Stogner,

Conoco Inc. is the operator of the above referenced lands, with a 50% working interest (WI) in the Tapacito Pictured Cliffs and Blanco Mesaverde Pools. Exxon-Mobil is a 50% WI partner, and the Jicarilla Apache Tribe is the sole royalty interest (RI) owner. Section 21 represents one-quarter of the Conoco operated Jicarilla E Lease, which is comprised of sections 15, 16, 21, and 22-T26N-R4W. WI and RI ownership, as previously described, is common across the four-section lease. The requested NSL causes surface location for the Jicarilla E 16 to move from a legal NE NE/4 spot, towards the center of this four-section lease. There will be no encroachment towards any off-lease GPU, operator, WI, or RI owner.

Surface location for this well is being moved at the request of the Jicarilla Oil & Gas Administration. Conoco had originally staked this well at a standard location (660' FNL and 660' FEL). On-site evaluations of the drill site had already been conducted, and Conoco was preparing to file an APD, when we were informed of a protest of the surface location by the Tribal grazing allottee. We were asked to move the location out of (the mouth of) the north-south canyon that runs along the length of the east edge of Section 21, and to the north of the existing lease road. The requested footages represent the minimum movement from a standard location required to satisfy the requested location change, and still meet the objectives of the proposed well, as discussed below.

Viable locations in the NE/4 of Section 21 are limited, especially in view of the request to keep the location out of the canyon. The mesa that bounds the west side of the canyon covers much of the NE/4, and is inaccessible from Section 21. It's doubtful that a legal, NE/4 location exists on mesa top; even it did, gaining access would require over a mile of new surface disturbance for construction of a road from the NE/4 of Section 28. Existing lease roads that run parallel to (and 300-900' from) the north line of Section 21 will provide ready access to the proposed location, and any new surface disturbance required will be minimal.

The proposed Jicarilla E 16 will serve as a replacement Pictured Cliffs completion for that in the Jicarilla E 6 (890' FNL 1,650 FEL). Pictured Cliffs in the Jicarilla E 6 yielded a cumulative recovery of 1.26 BCFG from first production date in January 1957, until being permanently abandoned in favor of much stronger production from the Gallup-Tocito reservoir (CUM 21.5 BCFG - EUR 23.4 BCFG). By moving east/north, we are moving towards the productive Pictured Cliffs bench that cuts this area, both reducing the geologic risk and maximizing the distance from the abandoned Pictured Cliffs completion in the E 6.

Finally, the Jicarilla E 16 will be the primary Mesaverde completion for the E/2, 320 GPU. Moving to the east/north of the Jicarilla E 6 will move us towards the edge of established area Mesaverde (Point Lookout) production, and position us for a future Mesaverde recompletion in the Jicarilla E 6, as the 80 acre counterpart to the subject Jicarilla E 16.

In view of the preceding, Conoco respectfully requests that an Administrative Non-Standard Location Order be issued to allow production from the Tapacito Pictured Cliffs and Blanco Mesaverde Pools at 380' FNL & 880' FEL of Section 21-T26N-R4W, Rio Arriba County, New Mexico. Please feel free to contact Tom Johnson at 281-293-6551 if you have any questions regarding this application.

Sincerely,

**CONOCO INC.**

A handwritten signature in black ink that reads "Yolanda Perez". The signature is written in a cursive, flowing style.

Yolanda Perez  
Sr. Regulatory Analyst  
Lobo/San Juan Asset

District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
PO Drawer DD, Artesia, NM 88211-0719

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number	*Pool Code	*Pool Name
	85920-72319-71599	Tapacito Pictured Cliffs-Blanco Mesaverde-Basin Dakota
*Property Code	*Property Name	*Well Number
	JICARILLA E	16
*GRID No.	*Operator Name	*Elevation
005073	CONOCO, INC.	6768'

#### <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	21	26N	4W		380	NORTH	880	EAST	RIO ARriba

#### <sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

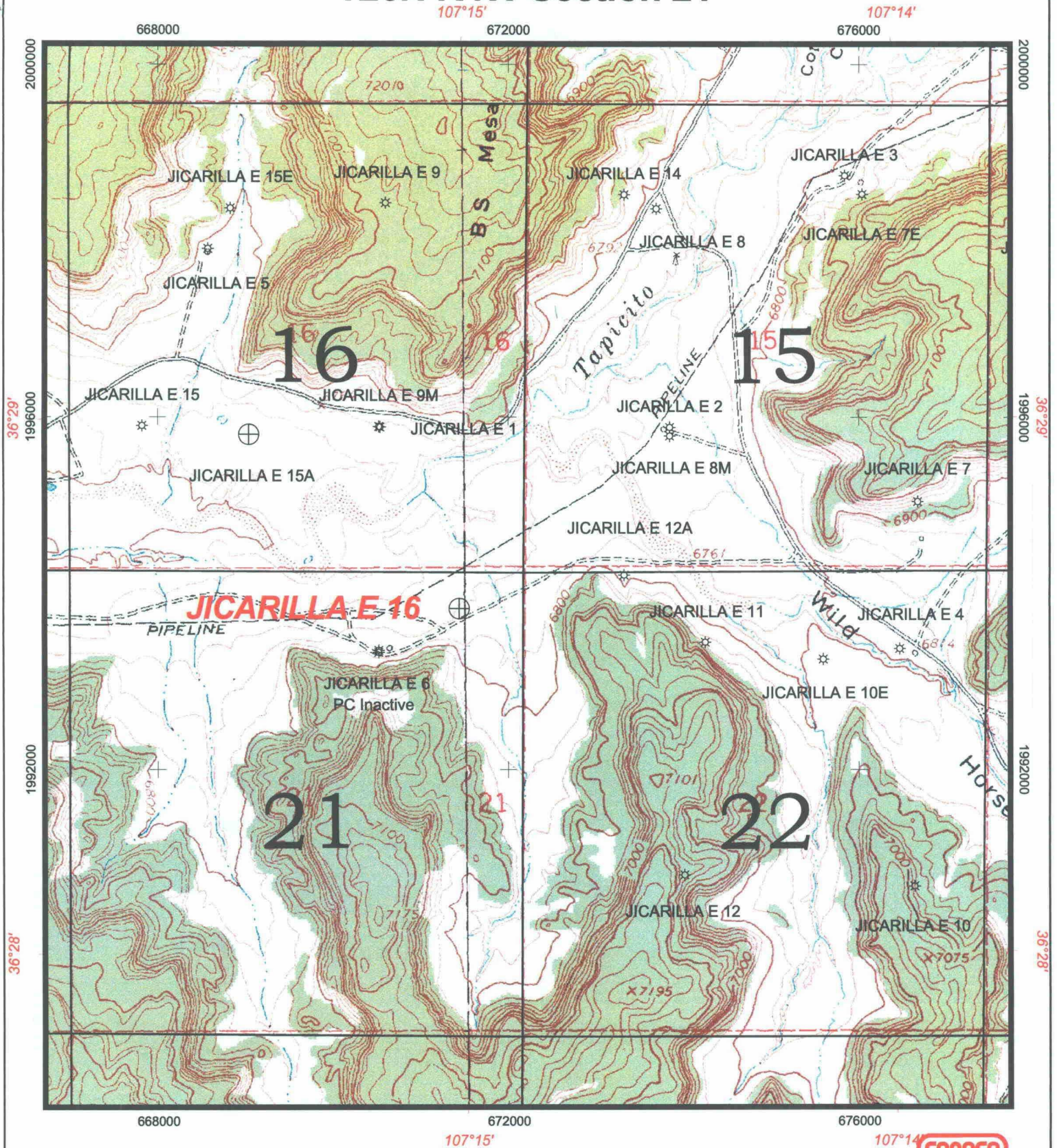
*Dedicated Acres	*Joint or Infill	*Consolidation Code	*Order No.
160.0 Acres (NE/4) - PC 320.0 Acres (E/2) - MV/DK			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	5274.72'	380'	880'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <u>Vicki R. Westby</u> Signature Vicki R. Westby Printed Name Sr. Title Analyst Title <u>February 25, 2002</u> Date
5280.00'	21	5270.76'	5280.00'	



# T26N R4W Section 21



- ⊕ Proposed Locations
- ☆ Existing Well Locations

1500 0 1500 Feet

Note: Conoco operates all Jicarilla E Lease wells.



**San Juan Basin, N. M.**

**Jicarilla E 16**

380' FNL & 880' FEL

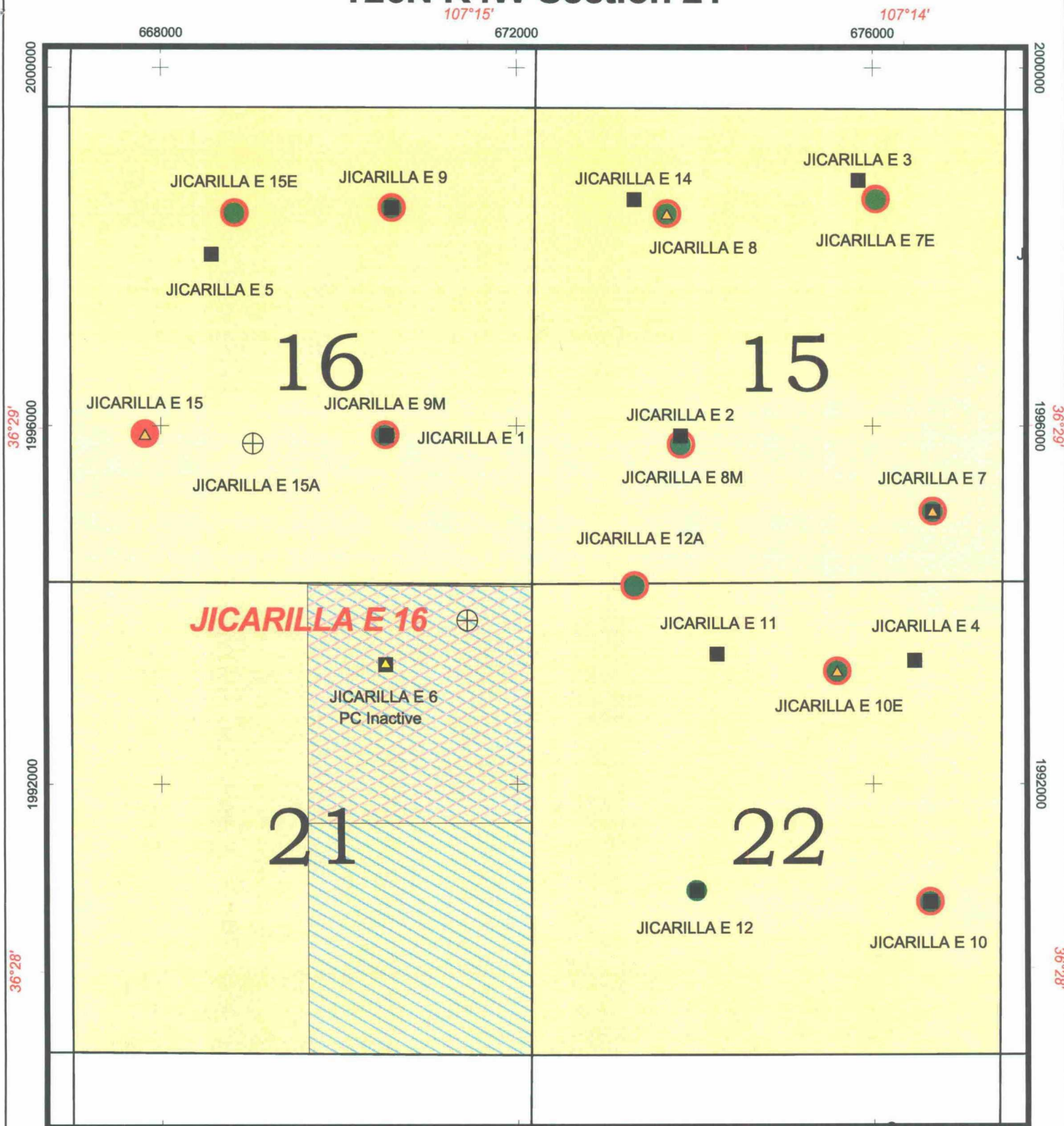
T26N R4W Section 21

Rio Arriba, N. M.

Author: Angela Whitfield	Date: 3-21-2002
Compiled by:	Map of
MD File:	



# T26N R4W Section 21



- ⊕ Proposed Locations
- △ Gallup
- Pictured Cliffs
- Mesa Verde
- Dakota
- ▨ Pictured Cliffs GPU
- ▩ Mesa Verde GPU
- Jicarilla E Lease

NSL Application

Tapacito Pictured Cliffs, & Blanco Mesa Verde Pools

Note: Conoco operates all Jicarilla E Lease wells.

1500 0 1500 Feet



**San Juan Basin, N. M.**

**Jicarilla E 16**

380' FNL & 880' FEL

T26N R4W Section 21

Rio Arriba, N. M.

Author: Angela Whitfield	Date: 3-21-2002
Compiled by:	Map of
MD File:	

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

05/22/02 16:23:51  
OGOMES -TQIE  
PAGE NO: 2

Sec : 21 Twp : 26N Rng : 04W Section Type : NORMAL

L	K	J	I
40.00	40.00	40.00	40.00
Indian owned	Indian owned	Indian owned	Indian owned
M	N	O	P
40.00	40.00	40.00	40.00
Indian owned	Indian owned	Indian owned	Indian owned

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06  
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

05/22/02 16:23:38  
OGOMES -TQIE  
PAGE NO: 1

Sec : 21 Twp : 26N Rng : 04W Section Type : NORMAL

D	C	B	A
40.00	40.00	40.00	40.00
Indian owned	Indian owned	Indian owned	Indian owned
E	F	G	H
40.00	40.00	40.00	40.00
Indian owned	Indian owned	Indian owned	Indian owned

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06  
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12