

DATE IN 6-17-04	SUSPENSE NA	ENGINEER MS	LOGGED IN ms	TYPE NSL	APP NO. PMESD-421730481
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JOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



Jicarilla C #8F

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]

☒ Location - Spacing Unit - Simultaneous Dedication
X NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

☐ Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

☐ Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐

[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

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

☐ 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.

Richard Corcoran

Richard Corcoran

Land Manager

6-16-04

Print or Type Name

Signature

Title

Date

Rich.Corcoran@cdxgas.com
e-mail Address

RECEIVED
JUN 17 2004
Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505



CDX Gas, LLC
4801 N. Butler Avenue, Suite 2000
Farmington, NM 87401
Main: 505-326-3003
Fax: 505-325-4007

June 16, 2004

New Mexico Oil Conservation Division
Attn: Michael E. Stogner
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

RE: ADMINISTRATIVE APPROVAL OF UNORTHODOX LOCATION
JICARILLA C #8F
2,355' FNL & 2635' FEL
SECTION 13-T26N-R5W
RIO ARriba COUNTY, NEW MEXICO

Dear Mr. Stogner:

CDX Rio, LLC hereby requests Administrative Approval for an Unorthodox Location of its proposed Jicarilla C #8F Blanco MesaVerde/ Tapacito Gallup/ Basin Dakota well under the provisions of New Mexico Oil Conservation Division (NMOCD) Order R-10987-B (Mesa Verde), R-3211 (Tapacito Gallup), and R-10987-A (Basin Dakota)

The proposed well is to be located 2,355' FNL & 2635' FEL of Section 13-T26N-R5W, Rio Arriba County, New Mexico and dedicated to a standard 320 acre gas spacing unit consisting of the N² of said Section 13, for the Blanco MesaVerde/ Basin Dakota pools; and a standard 80 acre oil spacing unit consisting of the W2NW4 Section 13 for the Tapacito Gallup pool.

The proposed well is closer than 660 feet to the southern boundary of the proration unit and closer than 330' to the interior quarter/quarter line, causing a non-standard location. The well is proposed at this unorthodox location due to extremely rough terrain to the north and east, being the direction the well would have to be moved to achieve a standard location. (See attached map)

The proposed well would be the third Mesa Verde, third Dakota and the first Gallup well in the N/2 of Section 13-T26N-R5W. The Jicarilla C #8 (API #30-039-08148) located 1,850' FNL and 790' FWL of Section 13-T26N-R5W, was drilled to a total depth of 8,262', completed in the Dakota (at a plugged back depth of 8,230') and MesaVerde formation on November 22, 1966. The Dakota formation was abandoned August 22, 2001 after producing 921,413 MCFG, the Mesa Verde formation still produces erratically and has cumulatively produced 927,053 MCFG through December of 2003. The Jicarilla C #8A (API #30-039-21640) located 800' FNL and 1,485' FEL of Section 13-T26N-R5W, was drilled to a total depth of 5,916', completed in the Mesa Verde formation on November 6, 1978 and has produced 1,392,446 MCFG through December of 2003. The Jicarilla C #8E (API #30-039-22577) located 1,020' FNL and 870' FEL of Section 13-T26N-R5W, was drilled to a total depth of 7,899', completed in the Dakota formation on July 22, 1981 and has produced 394,396 MCFG through December of 2003

CDX Rio, LLC is the operator of the E2NW/4 of Section 13-T26N-R5W, being the direction of encroachment; consequently no other offsetting operators are affected.

Attached is a well location plat showing dedicated acreage (C-102), a topographic plat of the area, and a map showing all offsetting owners.

Your favorable consideration of this request would be appreciated.

Sincerely,

Richard Corcoran
Land Manager

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
1301 W. Grand Ave., Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
1220 South St. Francis Dr., Santa Fe, NM 87506

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003

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 <i>TAPACITO GALLUP - BLANCO MESA VERDE - BASIN DAKOTA</i>
*Property Code	*Property Name JICARILLA C		*Well Number 8F
*OGRID No. <i>222374</i>	*Operator Name CDX RIO, LLC		*Elevation 7232

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	13	26-N	5-W		2355	NORTH	2635	EAST	RIO ARriba

¹¹ 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
¹² Dedicated Acres <i>80 - GALLUP</i> <i>320 - MESA VERDE / DAKOTA</i>			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.		

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

SEC. CORNER FD. STONE w/ 5/8 REBAR	N88°23'46"W	5438.22' (C)	SEC. CORNER CALC'D BY DBL PROP. METHOD
LAT. = 36°29'14.99" N (NAD 83) LONG. = 107°18'36.00" W (NAD83)	2355'	2635'	5276.48' (C)
#8 Dual BDK-BIMV -DK abandoned Aug 2001 -MV - still producer	#8A MV-Compl + producer	#8E BDK Compl + producer	SEC. CORNER CALC'D BY DBL PROP. METHOD

17 OPERATOR CERTIFICATION

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

Richard Cocoran

Signature

RICHARD COCORAN

Printed Name

LAND MANAGER

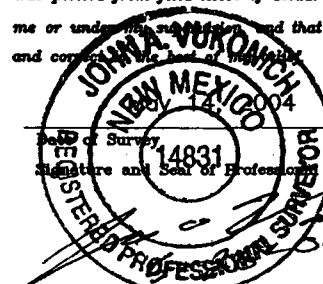
Title

6-16-04

Date

18 SURVEYOR CERTIFICATION

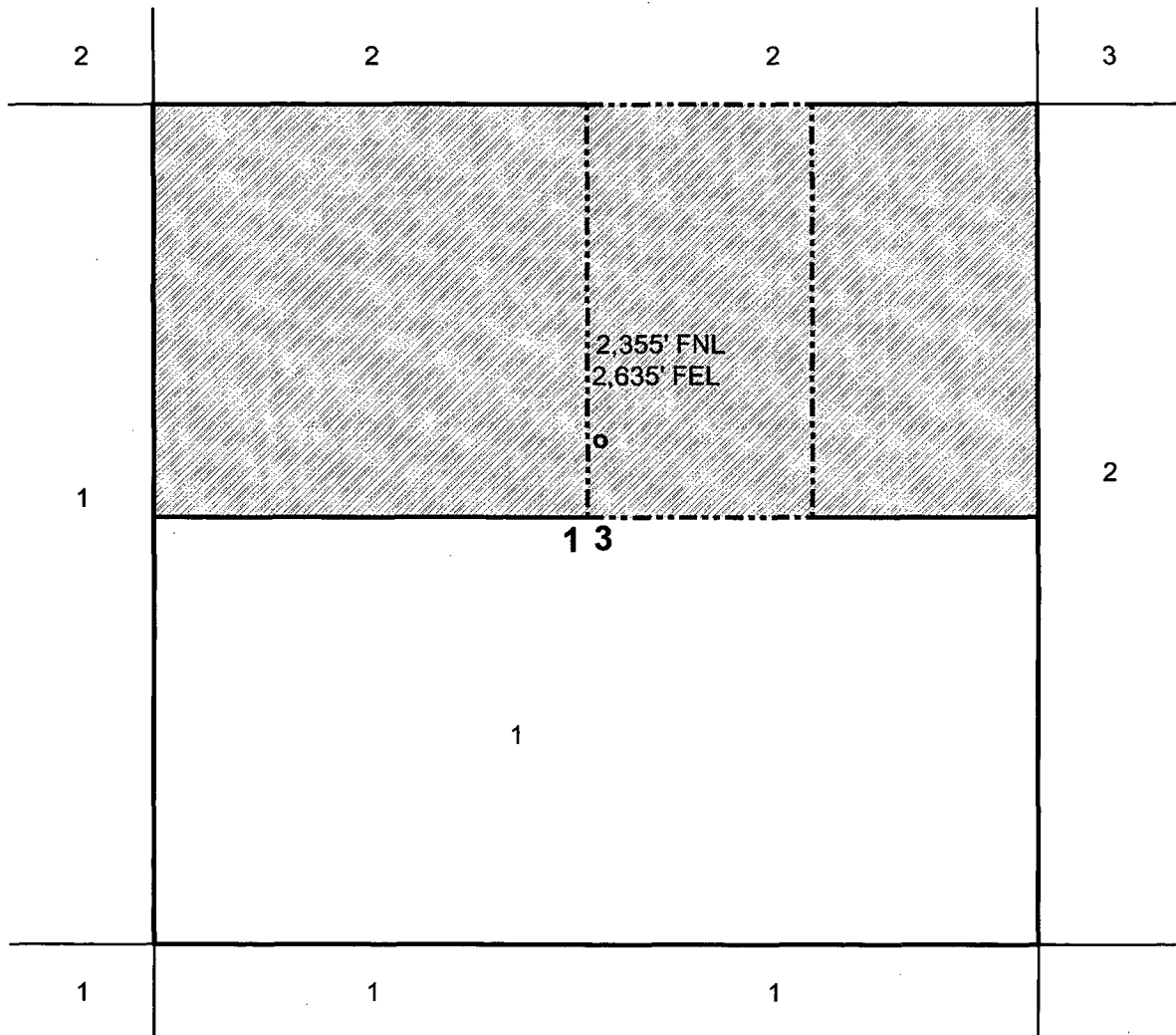
I hereby certify that the well location shown on this plat
was plotted from field notes of actual surveys made by
me or under my supervision and that the same is true
and correct.



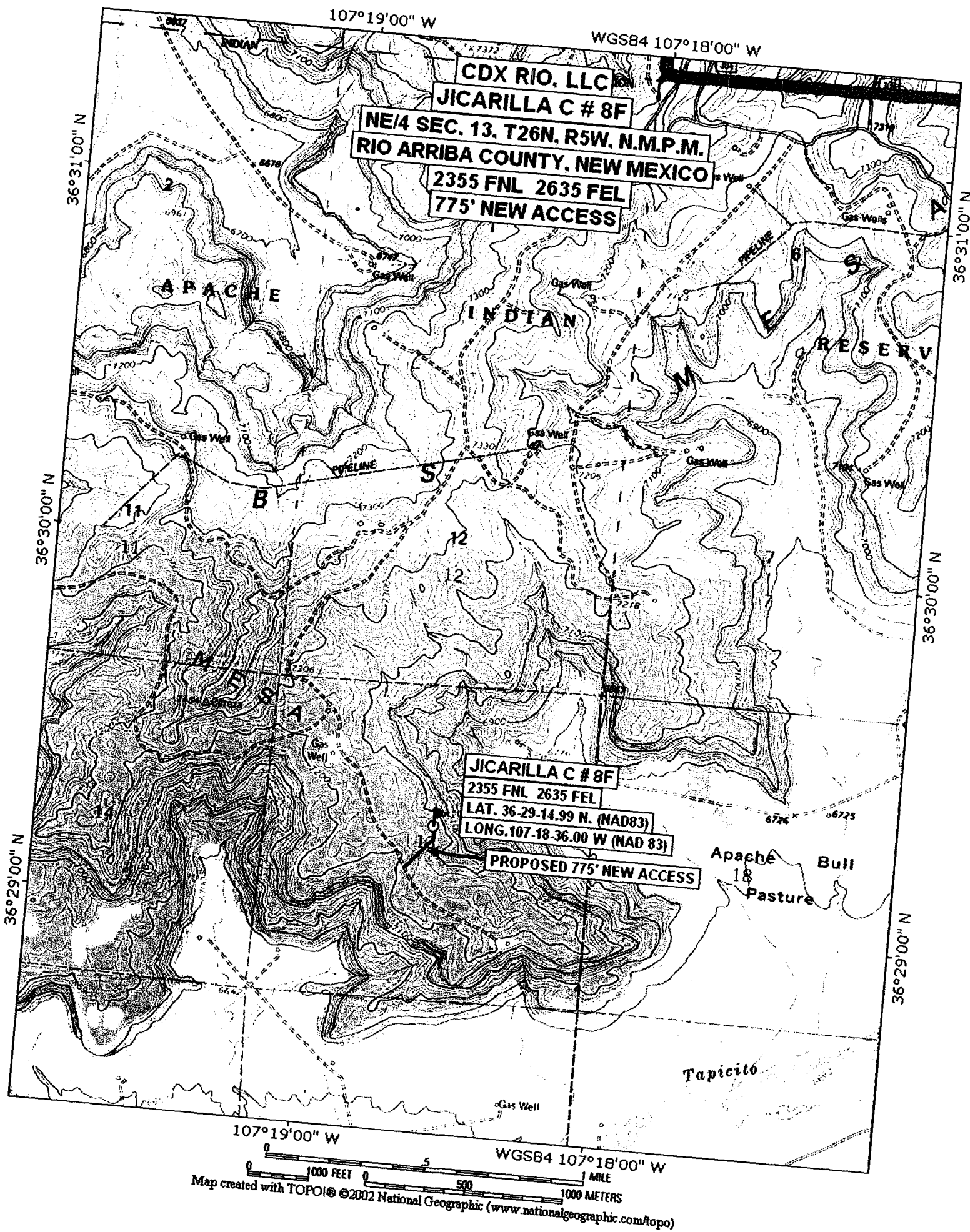
14831

Certificate Number

W/2NE/4 Section 13, Township 26 North - Range 5 West



Tract 3 Energen Resources Corp.



Note to File:



State of New Mexico
OIL CONSERVATION COMMISSION

From

MICHAEL E. STOGNER
PETROLEUM ENGINEER

Memo

To

1) 7-29-2004 (8:20AM)

Richard Ezeanyin asked about this and two other CDX applications.

2) 8-3-2004 (10:45 AM)

Richard Ezeanyin again asked about this and the two other CDX applications; CDX has been calling.

3) 8-3-2004 (11:05 AM)

called Richard Corcoran @ 505-326-3003

P.O. BOX 2088
LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
505-827-5811

(over) left message for him to call about incomplete applications.

(4) 8-3-2004 (1:00pm)

Talked w/ Richard Corcoran

Jicarilla Contract 108

covers all of Section 13, 14, 23,
and 24 as to the

Gallup / Dk / Mesaverde Formations.

- all mineral interests are common.

