5D TYPE

PCLP0718 438813 APPNO.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



			MISTRAT						TIONIC
	THIS CHECKLIST IS N		FOR ALL ADMINIS WHICH REQUIRE F					S AND REGULAT	IONS
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DATEIN	SUSPENSE	ENGNEER	LOGGEDIN		APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



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	[E]	☐ Fo	r all of the abov	e, Proof of Not	ification o	or Publication i	s Attached, and/	or,
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e-mail Address



July 2, 2007

HAND-DELIVERED

Mark E. Fesmire, P. E.
Director
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

RECEIVE 2007 JUL 2 PM 2

Re: Application of EOG Resources, Inc. for Administrative Approval of the Simultaneous Dedication of the S/2 of Section 3, Township 16 South, Range 25 East, N.M.P.M., Eddy County, New Mexico to its proposed Yangtze C 3 Fee Well No. 2H and the existing Yangtze C 3 Fee Well No. 1H.

Dear Mr. Fesmire:

Und

EOG Resources, Inc. is the operator of a standard 320-acre spacing unit in the Cottonwood Creek-Wolfcamp Gas Pool (Pool Code 75250) comprised of the S/2 of Section 3, Township 16 South, Range 25 East, N.M.P.M., Eddy County, New Mexico. This spacing unit is dedicated to EOG's Yangtze C 3 Fee Well No. 1H which has been horizontally drilled and produces from the Wolfcamp formation.

EOG seeks administrative approval of the simultaneous dedication of this standard 320-acre gas spacing unit to the following two horizontal gas wells:

- A. the existing YANGTZE C 3 FEE Well No. 1H (API No. 30-015-35667) horizontally drilled from a surface location 2450 feet from the South line and 225 feet from the East line to a proposed end point or bottomhole location 1880 feet from the South line and 660 feet from the West line of said Section 3; and
- B. the proposed YANGTZE C 3 FEE Well No. 2H (API No. 30-015 -35328) to be horizontally drilled from a surface location 560 feet from the South line and 200 feet from the East line to a proposed end point or bottomhole location 760 feet from the South line and 660 feet from the West line of said Section 3.



Both the penetration point and the bottomhole location for the Yangtze C 3 Fee Well No. 1H are at a standard location in the Wolfcamp formation pursuant to Division Rules 104.C (2) (a) and 111.A (7). EOG now intends to horizontally drill and complete its proposed Yangtze C 3 Fee Well No. 2H to be drilled to the targeted subsurface endpoint or bottomhole location 760 feet from the South line and 660 feet from the West line (Unit M) of Section 3. EOG proposes to drill this well in compliance with the setback requirements of Division Rules 104.C(2)(b) and 111.A(7) for deep gas wells in southeast New Mexico.

Attached hereto as **Exhibit A** is a copy of Division Form C-102 for this well that shows the proposed surface and bottomhole location of the well.

Exhibit B is a map of offset operators around the spacing unit in Section 3. **Exhibit C** is a list of affected parties as defined by Division Rules. As required by Rule 1210, a copy of this application (with attachments) has been sent to those affected parties in accordance with Rule 1207(A)(5) and they have been advised that if they have an objection to this application it must be filed in writing with the Division's Santa Fe office within twenty days from the date this notice was sent.

The simultaneous dedication of the S/2 of said Section 3 to the Yangtze C 3 Fee Well Nos. 1H and 2H will afford EOG the opportunity to efficiently produce the Wolfcamp formation under this spacing unit. EOG's proposed simultaneous dedication of these wells does not exceed the number of wells allowed by Division Rule for this spacing unit.

Your attention to this application is appreciated.

Sincerely,

Ocean Munds-Dry
Ocean Munds-Dry

Attorney for EOG Resources, Inc.

District !

1625 N. French Dr., Hobbs, NM 88240

District II 1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brozos Rd., Aztec, NM 87410

District IV

320

1220 S. St. Francis Dr., Santa Fe, NM 87505

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 October 12, 2005

Submit to Appropriate District Office

State Lease- 4 Copies

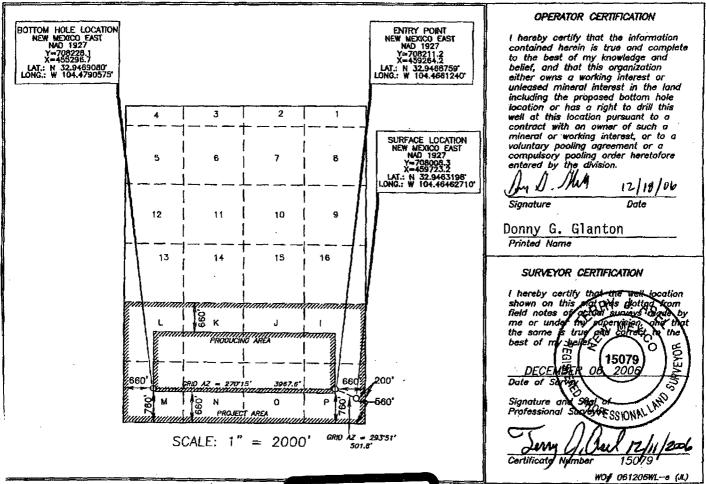
Fee Lease-3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT **Pool Code** Pool Name 30-015-35328 75250 COTTONWOOD CREEK; WOLFCAMP (GAS Property Code Well Number Property Name YANGTZE "C" 3 FEE 2H36223 OGRID No. Operator Name Elevation 7377 EOG RESOURCES, INC. 3438

Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line East/West line Feet from the County P 16 SOUTH 25 EAST, N.M.P.M. SOUTH EAST **EDDY** 560 200 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 Edst/West line County 16 SOUTH 25 EAST, N.M.P.M. EDDY 760 SOUTH 660' WEST **Dedicated Acres** Joint or Infill Consolidation Code 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.



District |

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District fV

1220 S. St. Francis Dr., Santa Fe, NM 87505

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 October 12, 2005

Submit to Appropriate District Office

State Lease-4 Copies

Fee Lease-3 Copies

AMENDED REPORT

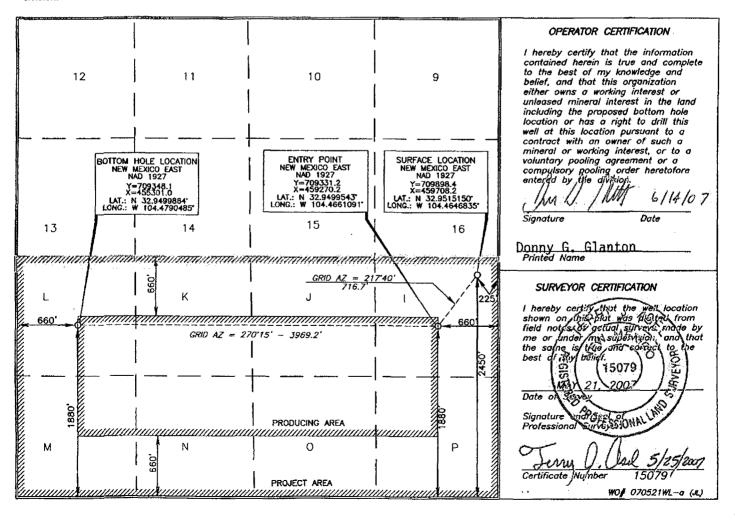
WELL LOCATION AND ACREAGE DEDICATION PLAT
Pool Code Pool Name

30-015-35		COTTONWOOD CREEK;	ol Name WOLFCAMP (GAS)
Property Code 36223	•	perty Name "C" 3 FEE		Well Number 1H
OGRID No.	Ope	rator Name		Elevation
7377	EOG_RESC	OURCES,_INC.		3440'

Surface Location UL or lot no. Section Townshin Range Lot ktn Feet from the East/West line North/South line | Feet from the County 16 SOUTH 25 EAST, N.M.P.M. 3 SOUTH 2450' EAST **EDDY** 225

Bottom Hole Location If Different From Surface UL or lot no. Section Township Lot Idn Feet from the North/South line Feet from the East/West line County 3 16 SOUTH 25 EAST, N.M.P.M. 1880' **SOUTH** WEST **EDDY** 660 Joint or Infill Consolidation Code Order No. Dedicated Acres 320

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.



OFFSETS IN SECTION $\underline{\boldsymbol{3}}$.

	D	EO	G-B	A	
EOG (H)	E	F	G	H	E06
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(g) E06	E	-0G (1g			yates (1)



Exhibit C

Application of EOG Resources, Inc.
Simultaneous Dedication of
S/2 of Section 3, Township 16 South, Range 25 East, NMPM
Eddy County, New Mexico

Yates Petroleum Corporation 105 S. Fourth Street Artesia, New Mexico 88210

Ocean Munds-Dry Associate omundsdry@hollandhart.com



July 2, 2007

CERTIFIED MAIL RETURN RECEIPT REQUESTED

AFFECTED INTEREST OWNERS

Application of EOG Resources, Inc., for simultaneous dedication, Re:

Eddy County, New Mexico.

Ladies and Gentlemen:

This letter is to advise you that EOG Resources, Inc. has filed the enclosed application with the New Mexico Oil Conservation Division seeking the simultaneous dedication of the proposed Yangtze C 3 Fee Federal Well No. 2H and the existing Yangtze C 3 Fee Well No. 1H to the S/2 of Section 3, Township 16 South, Range 25 East, NMPM, Eddy County, New Mexico.

As an owner of an interest that may be affected by the proposed well, you may object to this application. Objections must be filed in writing within twenty days from this date at the Division's Santa Fe office that is located at 1220 South Saint Francis Drive, Santa Fe, New Mexico. 87505. If no objection is received within this twenty-day period, this application for an unorthodox well location may be approved.

Very truly yours,

Ocean Munds-Dry

ATTORNEY FOR EOG RESOURCES, INC.





July 2, 2007

RECEIVED

HAND-DELIVERED

Mark E. Fesmire, P. E.
Director
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application of EOG Resources, Inc. for Administrative Approval of the Simultaneous Dedication of the S/2 of Section 3, Township 16 South, Range 25 East, N.M.P.M., Eddy County, New Mexico to its proposed Yangtze C 3 Fee Well No. 2H and the existing Yangtze C 3 Fee Well No. 1H

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HOLLAND&HART.

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Your attention to this application is appreciated.

Sincerely,

Ocean Munds-Dry

Attorney for EOG Resources, Inc.

Form C-102 District / State of New Mexico 1625 N. French Dr., Hobbs, MM 88240 Revised October 12, 2005 Energy, Minerals & Natural Resources Department District II Submit to Appropriate District Office OIL CONSERVATION DIVISION 1301 W. Grand Avenue, Artesia, NM 88210 State Lease- 4 Copies District # 1220 South St. Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 Fee Lease-3 Copies District N Santa Fe. NM 87505 1220 S. St. Francis Dr., Santa Fe, NM 87505 AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Name API Number Pool Code 30-015-35328 75250 COTTONWOOD CREEK; WOLFCAMP (GAS Property Code Property Name Well Kember YANGTZE "C" 3 FEE 2H36223 OGRED No. Operator Name Devation 7377 EOG RESOURCES, INC. 3438 Surface Location UL or fot no. Section Township Lot Idn | Feet from the | North/South line | Feet from the East/West line Range County 16 SOUTH 3 25 EAST, N.M.P.M. EDDY 580' SOUTH 200 EAST Bottom Hole Location If Different From Surface Township Lot kin Feet from the North/South line Feet from the UL or lot no. Section Edst/West line Range County 3 16 SOUTH 25 EAST, N.M.P.M. WEST 760' SOUTH 660° **EDDY** Joint or Infill Consolidation Code Order No. **Dedicated Acres** 320 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. OPERATOR CERTIFICATION BOTTOM HOLE LOCATION NEW MEDICO EAST NAO 1927 Y=708228.1 X=455298.7 ENTRY POINT NEW MEXICO EAST NAO 1927 Ym708211-2 LAT.: N 32.9480750' LONG.: W 104.4681240' I hereby certify that the information contained herein is true and complete to the best of my knowledge and LAT.: N 32.9489080 LONG.: W 104.4790575 belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this 2 well at this location pursuant to a contract with an owner of such a SURFACE LOCATION
NEW MEXICO EAST
NAO 1927
Y=708008.3
X=499723.2 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. 8 LAT.: N 32.9483198 LONG.: W 104.46462710 12/18/06 12 9 Donny G. Glanton Printed Name 16 SURVEYOR CERTIFICATION I hereby certify th location shown on this field notes of me or unde the same THE SOUCHE SHEET THE STREET bast of 15079

EXHIBIT

A

GRID AZ = 293'51'

660%

Date of

Cortificate

Professional Specific SSIONAL LIND

WO# 061206WL-6 (JL)

660

SCALE: 1'' = 2000'

District | 1625 N. French Dr., Hobbs, NM 88240 District # 1301 W. Grand Avenue, Artesia, NM 88210

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office State Lease- 4 Copies

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

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

Fee Lease-3 Copies

☐ AMENDED REPORT

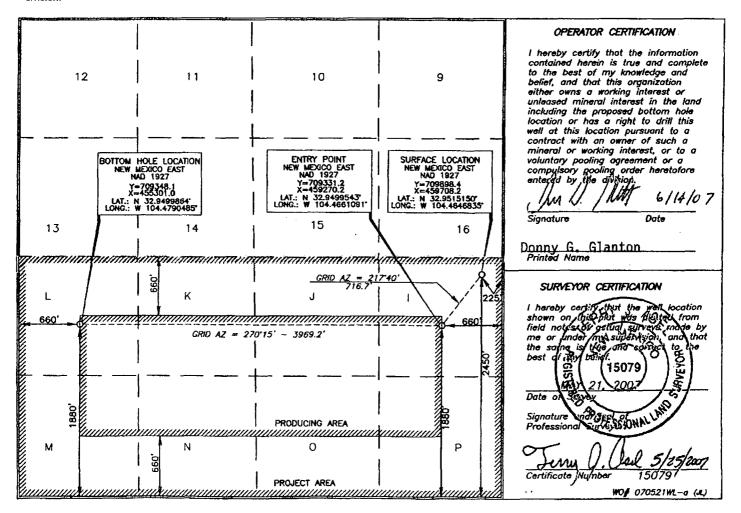
District M 1220 S. St. Francis Dr., Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-015-3	Pool Code 5 6 6 7 75250	Pool Name COTTONWOOD CREEK; WOLFCAMP	(GAS)
Property Code 36 223	l e	Property Name E "C" 3 FEE	Well Number 1H
OGRID No.	0	perator Name	Elevation
7377	EOG RES	SOURCES, INC.	3440'

Surface Location UL or lot no. Section Township Range Lot ktn Feet from the North/South line East/West line Feet from the County 3 16 SOUTH 25 EAST, N.M.P.M. SOUTH 2450' 225' EAST **EDDY** 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 T. 3 16 SOUTH 25 EAST. N.M.P.M. SOUTH WEST **EDDY** 1880' 660' Joint or Infill Consolidation Code Dedicated Acres Order No. 320

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.



OFFSETS IN SECTION 3

	EOG	
EOG (4)	E F G H	E06
	Yangtze C3	
	M N O P	
(9) E06	E0\$ 10	yates



Exhibit C

Application of EOG Resources, Inc.
Simultaneous Dedication of
S/2 of Section 3, Township 16 South, Range 25 East, NMPM
Eddy County, New Mexico

Yates Petroleum Corporation 105 S. Fourth Street Artesia, New Mexico 88210





July 2, 2007

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ATTORNEY FOR EOG RESOURCES, INC.