



June 6, 2006

2006 JUN 6 PM 4 32

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

Case 13741

Re: Application of EOG Resources Inc. for an Unorthodox Well Location, Eddy County, New Mexico.

Dear Mr. Fesmire:

Enclosed is the Application of EOG Resources Inc. in the above-referenced case as well as a copy of a legal advertisement. EOG requests that this application be placed on the docket for the July 6, 2006 Examiner hearings.

Sincerely,

Ocean Munds-Dry
Ocean Munds-Dry

Enclosures

cc: Rick Lanning (w/enclosures)

**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION**

**IN THE MATTER OF THE APPLICATION
OF EOG RESOURCES, INCORPORATED
FOR AN UNORTHODOX WELL LOCATION,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 13741

2006 JUN 6 PM 4 32

APPLICATION

EOG RESOURCES, INC., (“EOG”) through its undersigned attorneys, hereby makes application to the Oil Conservation Division pursuant to the provisions of Division Rule 104(F)(2), for an order authorizing an unorthodox well location for its Rhine 13 Federal Well No. 1 (“Rhine well”) to be re-entered and completed from the Wolfcamp formation 1680 feet from the South line and 150 feet from the East line (Unit I) of Section 13, Township 17 South, Range 24 East, N.M.P.M., Eddy County, New Mexico. A standard 320-acre spacing and proration unit comprised of the S/2 of Section 13 will be dedicated to the well. In support of its application, EOG states:

1. EOG drilled the Rhine 13 Federal Well No. 1 as a vertical well 150 feet from the East line of Section 13 to monitor the frac job on the EOG Yukon 18 Fed Com Well No. 1H (“Yukon well”) located immediately to the east in Section 18.
2. EOG’s initial plans were to come uphole after the Yukon had been frac’d and kick out of the wellbore and horizontally drill in the Wolfcamp formation. The proposed lateral was to enter the Wolfcamp formation at a standard location.
3. The Yukon well is a poor well as is another EOG well drilled to the west of the Rhine well. It therefore appears to be uneconomic to drill a lateral in the Rhine well and EOG now seeks to complete the Rhine well as a vertical well to test the Wolfcamp formation. EOG will not utilize this wellbore to drill a horizontal wellbore.

4. This location in the Wolfcamp formation is unorthodox because it is governed by the Division's statewide rules which provide for wells on 320-acre spacing units to be located no closer than 660 feet to the outer boundary of the quarter section on which the well is located. The well is 150 feet, or 510 feet too close, to the east line of the dedicated acreage.

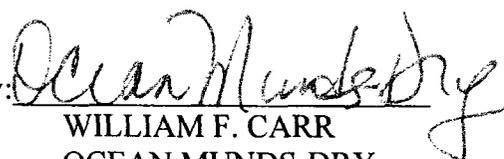
5. EOG originally sought approval of this application administratively but was told to re-apply through the Division's hearing procedure.

6. The well encroaches only on acreage operated by EOG in which the ownership is identical to the ownership under the proposed drill site. Accordingly, there are no affected parties to whom this application needs to be provided.

7. Granting of this application is necessary to prevent waste and protect correlative rights.

WHEREFORE, EOG Resources, Inc. requests that this application be set for hearing before an Examiner of the Oil Conservation Division on July 6, 2006 and, after notice and hearing as required by law, the Division enter its order approving the unorthodox well location of the Rhine 13 Federal Well No. 1 to be drilled as a vertical well in Section 13, Township 17 South, Range 24 East, NMPM, Eddy County, New Mexico.

Respectfully submitted,
HOLLAND & HART LLP

By: 
WILLIAM F. CARR

OCEAN MUNDS-DRY
Post Office Box 2208
Santa Fe, New Mexico 87504
Telephone: (505) 988-4421

ATTORNEYS FOR EOG RESOURCES, INC.

CASE 13741:

Application of EOG Resources, Inc. for Approval of an Unorthodox Well Location, Eddy County, New Mexico. Applicant in the above-styled cause seeks authorization for an unorthodox well location for its Rhine 13 Federal Well No. 1 (API No. 30-015-34184) to be re-entered and completed from the Wolfcamp formation 1680 feet from the South line and 150 feet from the East line (Unit I) of Section 13, Township 17 South, Range 24 East, NMPM, Eddy County, New Mexico. Said well will be dedicated to a standard 320-acre spacing and proration unit comprised of the S/2 of Section 13. Said well is located approximately 7 miles west of Artesia, New Mexico.



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

May 19, 2006

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

EOG Resources, Inc.
c/o Holland & Hart LLP
P. O. Box 2208
Santa Fe, New Mexico 87504-2208

Attention: Ms. Ocean Munds-Dry

RE: Administrative application (Division Administrative Application Reference No. **pTDS0-612360241**) for EOG Resources, Inc.'s existing Rhine "13" Federal Well No. 1 (API No. **30-015-34184**) located at an unorthodox Wolfcamp gas well location 1680 feet from the South line and 150 feet from the East line (Unit I) of Section 13, Township 17 South, Range 24 East, NMPM, Eddy County, New Mexico, within the S/2 of Section 13, being a standard 320-acre lay-down deep gas spacing unit for the Undesignated Northeast Collins Ranch-Wolfcamp Gas Pool (**96623**).

Dear Ms. Munds-Dry:

I have reviewed your application and the Division's records, due to the number of questionable variables with the drilling, placement, completion, and timing of this well I will not process this filing administratively. A few of my concerns include:

- (1) the well was drilled 10 months ago, is only 150 feet from the outer boundary of its proposed 320-acre spacing unit, and no attempt was made by EOG to obtain a location exception prior to the drilling of this well;
- (2) you state in your application that the U.S. Bureau of Land Management request EOG move from a "standard location" due to topographic concerns; however, no support data was presented; and
- (3) EOG in re-classifying this well as a "monitor well," subjects it to the Division's Stratigraphic Test-Hole policy, see copy attached.

Your administrative application is hereby *denied* and is being returned to you. Should EOG elect not to abide by the Division's Stratigraphic Test-Hole policy, you may reapply through the Division's hearing procedure.

Thank you.

Sincerely,

Michael E. Stogner
Staff Petroleum Engineer

MES:ms

cc: New Mexico Oil Conservation Division - Artesia
U. S. Bureau of Land Management - Carlshud

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 13741 Exhibit No. 2
Submitted by:
EOG Resources, Inc.
Hearing Date: July 6, 2006



May 3, 2006

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

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 13741 Exhibit No. 1
Submitted by:
EOG Resources, Inc.
Hearing Date: July 6, 2006

Re: Application of EOG Resources, Inc. for Administrative Approval of an Unorthodox Well Location for its Rhine "13" Federal Well No. 1, from a location 1680 feet from the South line and 150 feet from the East line of Section 13, Township 17 South, Range 24 East, N.M.P.M., Eddy County, New Mexico.

Dear Mr. Fesmire:

EOG Resources, Inc. ("EOG") hereby seeks administrative approval pursuant to the provisions of Division Rule 104 F (2) adopted on January 18, 1996, of an unorthodox well location for its Rhine 13 Federal Well No. 1 to be re-entered and completed from the Wolfcamp formation at an unorthodox well location 1680 feet from the South line and 150 feet from the East line of Section 13, Township 17 South, Range 24 East, N.M.P.M., Eddy County, New Mexico. A standard 320-acre spacing and proration unit comprised of the S/2 of Section 13 will be dedicated to the well.

This location in the Wolfcamp formation is unorthodox because it is governed by the Division's statewide rules which provide for wells on 320-spacing units to be located not closer than 660 feet to the outer boundary of the quarter section on which the well is located. The well is 150 feet, or 510 feet too close, to the east line of the dedicated acreage.

This well was originally drilled by EOG as the vertical portion of a proposed horizontal Wolfcamp test. Prior to drilling the horizontal segment, it was utilized as a monitor well to study the frac job on the Yukon 18 Fed Com Well No. 1H immediately east in Section 18. Although EOG sought a standard location for the Rhine 13 Federal Well No. 1, the Bureau of Land Management requested that the location be moved because of topographical concerns. The study of the Yukon well has been completed and EOG has elected not to drill the horizontal segment and now proposes to complete the Rhine 13 Federal Well No. 1 as a vertical well to test the Wolfcamp formation. EOG will not utilize this wellbore to drill an additional horizontal wellbore in this section.

Attached hereto as **Exhibit A** is a plat which shows the subject area, the 320-acre spacing unit

Holland & Hart LLPPhone (505) 988-4421 Fax (505) 983-6043 www.hollandhart.com

110 North Guadalupe Suite 1 Santa Fe, NM 87501 Mailing Address P.O. Box 2208 Santa Fe, NM 87504-2208

Aspen Billings Boise Boulder Cheyenne Colorado Springs Denver Denver Tech Center Jackson Hole Salt Lake City Santa Fe Washington, D.C.

HOLLAND & HART



comprised of all of the S/2 of Section 13 and the proposed unorthodox location. The well encroaches only on acreage operated by EOG in which the ownership is identical to the ownership under the drill site. Accordingly, there are no affected parties to whom this application needs to be provided.

Exhibit B is Division Form C-102 which shows the surveyed location for this well.

Your attention to this application is appreciated.

Sincerely,

Ocean Munds-Dry
Attorney for EOG Resources, Inc.

Enclosures

cc: Rick Lanning
EOG Resources, Inc.
Post Office Box 2267
Midland, Texas 79702

100

EOG Resources, Inc.
Post Office Box 2267
Midland, Texas 79705

Attention: Rick Lanning

Administrative Order NSL-_____

Dear Mr. Lanning:

Reference is made to your application dated May 3, 2006 for an unorthodox well location for a well to be re-entered and completed to the Wolfcamp formation for your proposed Rhine 13 Federal Well No. 1. Said well is to be re-entered and at a location 1680 feet from the South line and 150 feet from the East line of Section 13, Township 17 South, Range 24 East, NMPM, Eddy County, New Mexico.

A 320-acre spacing and proration unit in the Wolfcamp formation comprising the S/2 of said Section 13 is to be dedicated to said well.

By authority granted me under the provisions of Rule 104.F(2) of the General Rules and Regulations of the New Mexico Oil Conservation Division ("Division"), revised by Division Order No. R-10533, issued by the New Mexico Oil Conservation Commission in Case 11,351 on January 18, 1996, the above-described unorthodox well location is hereby approved.

Sincerely,

Mark E. Fesmire
Director

cc: Oil Conservation Division - Hobbs/Artesia
U. S. Bureau of Land Management - Carlsbad

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

State of New Mexico

Form C-102

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

Energy, Minerals, and Natural Resources Department

Revised August 15, 2000

Submit to Appropriate District Office

State Lease - 4 copies

Fee Lease - 3 copies

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-34184		² Pool Code 96623		³ Pool Name UNDES COLLIN RANCH; WOLFCAMP NE	
⁴ Property Code		⁵ Property Name RHINE "13" FED			⁶ Well Number 1
⁷ OGRID No. 7377		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3666'

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
I	13	17 SOUTH	24 EAST, N.M.P.M.		1680'	SOUTH	150'	EAST	EDDY

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		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

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

¹⁶	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Donny G. Glanton</i></p> <p>Signature Donny G Glanton Printed Name Sr. Lease Operations Rep Title Date 4/25/2006</p>
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p><i>V. Lynn Bezner</i></p> <p>Date of Survey Signature and Seal of Professional Surveyor</p> <p></p> <p>Certificate Number V. L. BEZNER R.P.S. #7920 JOB # 101799 / 101 SE / E.U.O.</p>

EXHIBIT B

Sequence of Events Pertaining to Rhine 13 Fed #1 and Surrounding Wells

1. Rhine 13 Fed #1 spudded 7/22/05, vertical hole cemented 8/3/05. ✓
2. Yukon 18 Fed Com #1H spudded 8/3/05, cemented lateral 9/2/05. ✓
3. Frac conducted 10/2/05 on Yukon well using Pinnacle micro-seismic monitoring in Rhine 13 Fed #1. ✓
4. Danube 14 Fee Com #2H spudded on 1/14/06, cemented lateral 3/10/06, and frac'ed 4/11/06.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 13741 Exhibit No. 3
Submitted by:
EOG Resources, Inc.
Hearing Date: July 6, 2006

DISTRICT I
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 IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals, and Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 15, 2000
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 Wildcat
Property Code	Property Name RHINE "13" FED	Well Number 1H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3666'

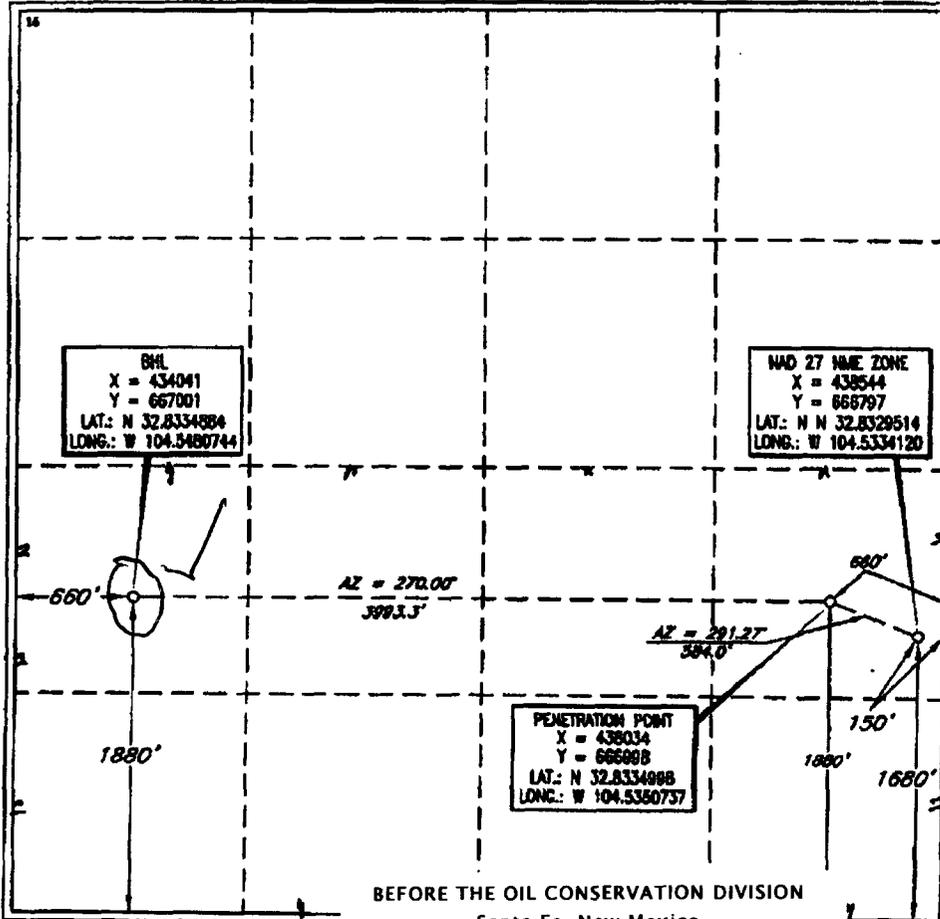
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	13	17 SOUTH	24 EAST, N.M.P.M.		1680'	SOUTH	150'	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
L	13	17 SOUTH	24 EAST, N.M.P.M.		1680'	SOUTH	660'	WEST	EDDY
Dedicated Acres 320		Joint or Infill	Consolidation Code	Order No.					

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



OPERATOR CERTIFICATION

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

Mike Francis
Signature

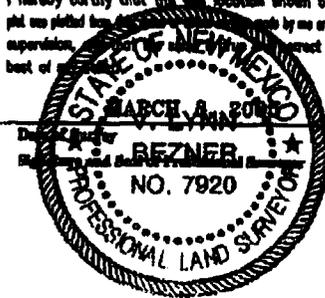
Mike Francis
Printed Name

Agent
Title

5/17/2005
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from data furnished to me or under my supervision, and that I am a duly qualified and licensed surveyor in the State of New Mexico.



V. J. Bezner
Signature

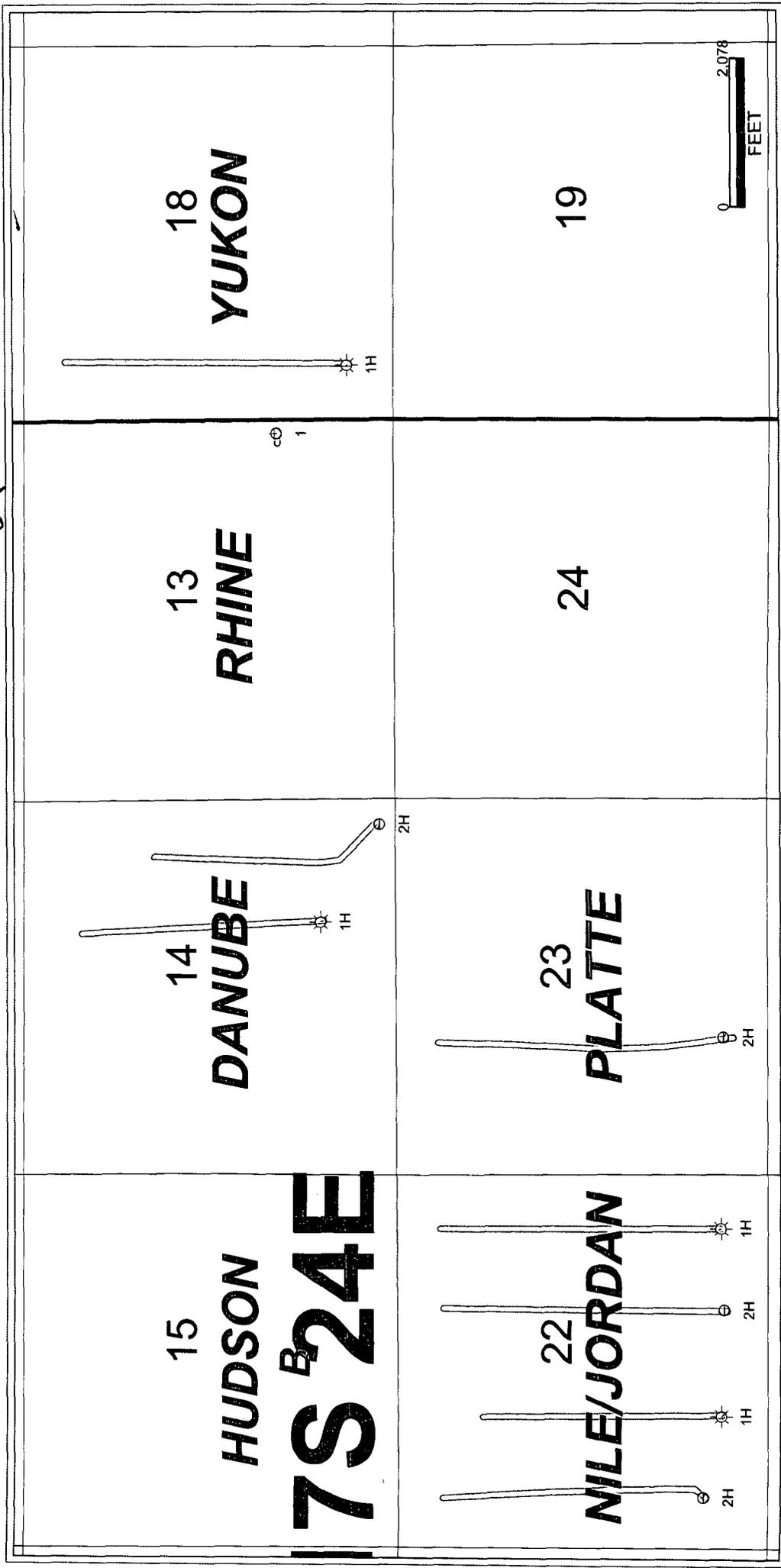
V. J. BEZNER R.P.S. #7920

JOB # 101799 / 101 SE / E.U.O.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 13741 Exhibit No. 4

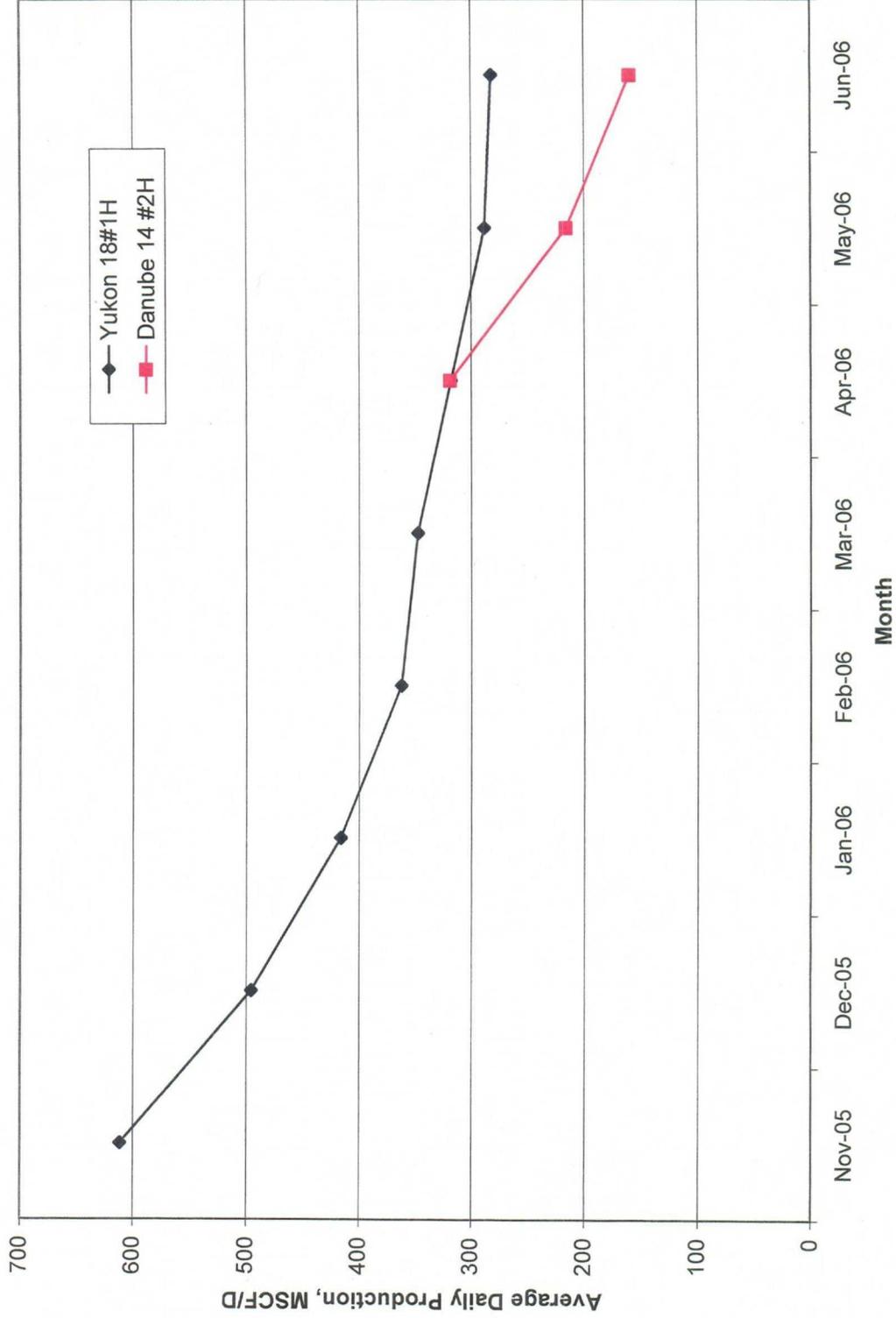
Submitted by:
EOG Resources, Inc.
Hearing Date: July 6, 2006

Other wells?



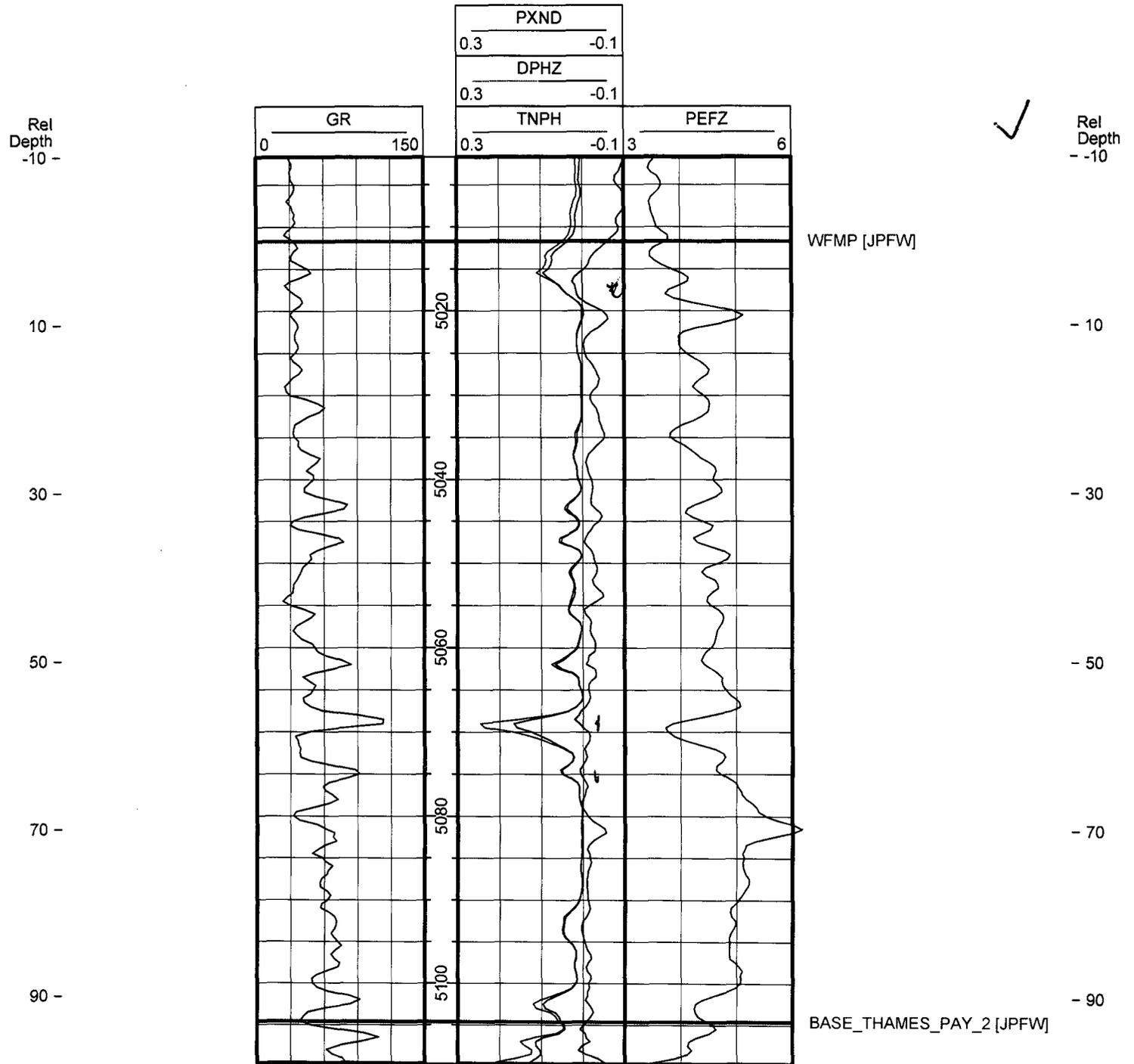
BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 13741 Exhibit No. 5
Submitted by:
EOG RESOURCES, INC.
Hearing Date: July 6, 2006

Average Daily Gas Production Rates
Yukon 18 Fee #1H and Danube 14 Fed Com #2H



RHINE 13 FED

1



HS=1

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Case No. 13741 Exhibit No. 7

Submitted by:

EOG RESOURCES, INC.

Hearing Date: July 6, 2006

Rhine 13 Fed #1 Time Forward Economics (Unrisked)

	<u>Horizontal Well</u>	<u>Stimulate Vertical Well</u>
Est. Ultimate Recovery, MCFE	486	229
Rate of Return, %	9	75
AFIT Present Worth , M\$ (10% Discount Factor)	-28	241

Rhine 13 Fed #1 Time Forward Economics (Risky, 70% POS)

	<u>Horizontal Well</u>	<u>Stimulate Vertical Well</u>
Est. Ultimate Recovery, MCFE	486	229
Rate of Return, %	0	46
AFIT Present Worth , M\$ (10% Discount Factor)	-327	145

3-1-2008
VA 2835
12602

State

U.S. Jack
Eavenson(S)

93181
1200
39.95
100832
1900

Jack
Eavenson
U.S. son(S)

Chalfant
(1-26-2007)
State

Perenco L.L.C.
(EOG Res.)
12-20-2005
12-18-2006

Perenco L.L.C.
(EOG Res.)
9-1-2012

Perenco
4-18-2007
2-19-2007

Unit Res.
5-12-2008

Perenco
10-23-2007
6-2006
(EOG Res.)
12-20-2005

EOG Res.
6-25-2008

EOG Res.
6-9-2007
2-16-2007

LCX En.
Kincaid
1724

108954
7000

EOG Res.
12-12-2005
Cover
Valley
Land Co.
E.A.
Hanson

Fred
Brainard
Wallis G.
Watson

Crown Oil
7-12-2007
F. Camp
bell
H. Watson

Tigris A
N/2
Show Int.
(6-15-2007)
L.J. Sullivan

Clayton Tr. Co. M.I.
Fair Oil Co. M.I.
Priscilla Bass M.I.
R.W. Faice, Fred
Savoie

MIDLAND MAP

Perenco LLC.
8-30-2007

(EOG Res.)
LCX Ener.
3-7-2007
4-1-2006

(EOG Res.)
11-25-2005

EOG Res.
4-9-2007
3-30-2007
Etnel
McGuire
etal

Chalfant
2-1-2007
(SW/4)

M. Kincaid
Hazel Collins

U.S.

Elijah
Stegall, Jr.

Jaqueline
Baldwin, M.I.
Malco Ref.
M.C. Livingston

EOG Res.
4-15-2007
4-5-2007
3-30-2007
Jaco
Baldwin
M.I.

Blanche Durr

Perenco LLC.
6-12-2007
B.M. Medin
Hazel Collins

EOG Res.
1-31-2006
10-20-2005
10-29-2005

Yates Pet. etal/Show Int.
6-1-2011
106674
8400
LCX Ener.
3-7-2007

35.8

EOG Res.
9-1-2012
108963
5200

Enron
6-1-2004
93181
1200

EOG Res.
11-21-2007
Free Brainers
Hazel Collins

J.W. Gates etal
T.C. Stromberg

W.A. Patterson
Nancy
101250
DIA 12-20-62

39.83

18

Perenco LLL
9-17-2009

EOG Res.
9-1-2012
108958
7100

EOG Res.
9-1-2012
108958
7100

39.77

Enron
6-1-2004
93181
1200

EOG Res.
Yukon Fed.
Com.
Flynn
Evans
U.S. TO 958

Brewer Drig.
Hoffman
102356
Homer Hoffman,
G.H. Hoffman, Est.

"Danube Fed. Com."
U.S. 2

"Rhine Fed."
U.S.

Yates
Pet.
6-79
9538
"Plate 23"

EOG Res.
9-1-2012
108958
7100

J.A. Yates, etal
HBP
660

39.77

A.R.Co.
HBP
0558268

EOG Res.
9-1-2012
108958
7100

J.A. Yates, etal
HBP
660

24
(Bruce Niles)
Yates Pet.
(Amoco,
etal)
"KA" Niles
Geo Foster

39.77

19

M.C. Clark
1-22-2008

U.S.

S/2 HBC
U.S.

39.77

Yates
9-18-03
12-1-2009
103592
5000

C. Clark
9-20-2007
B. Medin
Hazel
Collins

Amoco,
etal
7-2-79

Bruce Niles
S.P. Yates, etal
11-8-78
Geo Foster

Yates Pet
Niles
WC Disc
Geo Foster

R.T. Har-
ris, etal
W.C.
Shackley

39.77

Amy
Harris, etal
W.C.
Shackley

J.C.
Byers, etal
S. John-
son, etal
E.A.
Hanson

Yates
Pet. etal
HBP
12832
U.S.

C. Clark
9-20-2007
B. Medin
Hazel
Collins

Perenco LLC.
5-1-2007
VA 2585
4000

J.A.
Yates etal
660

EOG Res.
4-19-2007

39.76

EOG Res.
4-19-2007

J.M. Gahr, etal
V.F. Pet.

Yates
Pet.
HBP
12832

M.C. Clark
1-22-2008

26

Yates
Fed.
U.S.

Y.E.
Coals
Mrs.
H. Hopkins
D.R. Gable
Har.
Mrs.
old Kersay

Hazel
Beaver

Yates Drig, etal
HBC
L-97
5/2

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Case No. 13741 Exhibit No. 9

Submitted by:

EOG Resources, Inc.

Hearing Date: July 6, 2006

TD 1204

4-1-80

11461

3-1-2008
VA 2835
12692

U.S. Jack
Eavenson(S)

93181
12 00
100832
1900
Jack
Eaven-
U.S. son(S)

Chalfant
(1-26-2007)
State

State

Perenco L.L.C.
(EOG Res.)
12-20-2005
12-18-2006
LCX En.
Kincaid
1724

Perenco L.L.C.
(EOG Res.)
9-1-2012
108954
70 00

Perenco Unit Res.
4-18-2007 5-12-2008
2-19-2007
EOG Res.
12-12-2005
Fred
Brainard
Wallis G.
Watson
E.A. Hanson

Perenco
10-23-2007
6-2006
(EOG Res.)
12-20-2005
Crown Oil
7-12-2007
F. Campbell
H. Watson

EOG Res.
2-25-2008
Tigris A
N/2
L.J. Sullivan

EOG Res.
6-9-2007
4-16-2007
Clayton Tr. Co. M.I.
Fair Oil Co 1/2 M.I.
Priscilla Bass M.I.
R.W. Faig & Fred
Savoie

MIDLAND © MAP
BHL M. Kincaid
Hazel Collins
U.S.

Perenco LLC.
8-30-2007
LCX En.
Ross 1724
Elijah
Stegall, Jr.

(EOG Res.)
LCX Ener.
3-7-2007 11-25-2005
4-1-2006
Jaqueline
Baldwin, 1/4 M.I.
Malco Ref.
M.C. Livingston

EOG Res.
4-15-2007
4-5-2007
3-30-2007
Einer
McGuire
etal
Jaco
Baldwin
1/4 M.I.
Mora Malco
Conner

Chalfant
2-1-2007
(SW/4)
Blanche Durr

Perenco LLC.
6-12-2007
B M Medin
Hazel Collins

EOG Res.
1-31-2006
10-20-2005
10-29-2005
J.W. Gates et al
T.C. Stromberg

Yates Pet. et al / Shaw Int.
6-1-2011
106674
84 00
W.A. Patterson
Nancy J
101250
DIA 12-20-62
LCX Ener.
3-7-2007

EOG Res.
9-1-2012
108963
52 00

Enron
6-1-2004
93181
12 00

EOG Res.
11-21-2007
Free Brainers
Hazel Collins

EOG Res.
9-1-2012
108958
71 00
"Danube Fed. Com."
U.S. 2

EOG Res.
9-1-2012
108958
71 00
"Rhine Fed."
U.S.

Enron
6-1-2004
93181
12 00

EOG Res.
Yates Fed.
Com.
Flynn
Evans
U.S. 10 956

Perenco LLC
9-17-2009
Brewer Drig.
Hoffman
102356
Homer Hoffman,
G.H. Hoffman, Est.

Yates
Pet.
6-7-79
9588
"Platte 23"

EOG Res.
9-1-2012
108958
71 00
J.A. Yates. et al
HBP
660

J A Yates. et al
HBP
660

A.R.Co.
HBP
0558268

EOG Res.
9-1-2012
108958
71 00

M.C. Clark
1-22-2008

U.S. 23

5/2 HBC
U.S. 24

U.S. 19

C. Clark
9-20-2007
B. Medin
Hazel Collins

Amoco,
S.P. Yates, et al
7-2-79
Geo Foster

Yates Pet
Niles
WC Disc
Geo Foster

(Bruce Niles)
Yates Pet.
(Amoco,
etal)
"Niles"
R.T. Har-
ris, et al
W.C.
Shackley

Amy
Harris, et al
W.C.
Shackley

Yates
9-18-83
103592
50 00
Yates
Pet. et al
HBP
12832
U.S.

C. Clark
9-20-2007
B. Medin
Hazel Collins

Perenco LLC.
5-1-2007
VA 2585
40 00

J.A.
Yates et al
660

EOG Res.
4-19-2007

EOG Res.
4-19-2007

J.M. Gahr, et al
V.F. Pat.
Yates
Pet.
HBP
12832

M.C. Clark
1-22-2008

U.S. 26

Yates
Pet. et al
HBP
L-97
5/2
U.S. 25

H. Hopkins
Mrs. O.R. Gable
Har. Old Kersay
Hazel
Beaver

V.F. Pat.
Monaster
30 Fee Com.
Sm. Trs.
Hazel
Beaver

U.S. 30

U.S. 26

U.S. 25

Yates Drig. et al
HBC
L-97
5/2
U.S.

Ritsem
Johnson
10 1204

Yates Pet
etal
4-1-80
11461

Affidavit of Publication

NO. 19288

STATE OF NEW MEXICO

County of Eddy:

Gary D. Scott being duly

sworn, says: That he is the Publisher of The

Artesia Daily Press, a daily newspaper of general circulation, published in English at Artesia, said county and county and state, and that the here to attached

Legal Notice

was published in a regular and entire issue of the said Artesia Daily Press, a daily newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the state of New Mexico for

1 Consecutiv week/days on the same

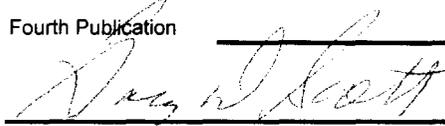
day as follows:

First Publication June 9 2006

Second Publication _____

Third Publication _____

Fourth Publication _____



Subscribed and sworn to before me this

9th Day June 2006



Notary Public, Eddy County, New Mexico

My Commission expires September 23, 2007

Copy of

NOTICE OF PUBLICATION
STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
SANTA FE, NEW MEXICO

The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on July 6, 2006, in the Oil Conservation Division Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico, before an examiner duly appoint for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network 1-800-659-1779 by June 26, 2006. Public documents including the agenda and minutes, can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed.

STATE OF NEW MEXICO TO:

All named parties and persons having any right, title, interest or claim in the following cases and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

CASE 13741:

Application of EOG Resources, Inc. for Approval of an unorthodox Well Location, Eddy County, New Mexico. Applicant in the above-styled cause seeks authorization for an unorthodox well location for its Rhine 13 Federal Well No. 1 (API No. 30-015-34184) to be re-entered and completed from the Wolfcamp formation 1680 feet from the South line and 150 feet from the East line (Unit I) of Section 13, Township 17 South, Range 24 East, NMPM, Eddy County, New Mexico. Said well will be dedicated to a standard 320-acre spacing and proration unit comprised of the S/2 of Section 13. Said well is located approximately 7 miles west of Artesia, New Mexico.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this 7th day of June 2006.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Mark E. Fesmire, P.E.,
Director

Published in the Artesia Daily Press, Artesia, N.M. June 9, 2006.