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TYPE

УССР0709231386 АРРИО.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -





ADMINISTRATIVE APPLICATION CHECKLIST

1	THIS CHECKLIST IS MA	ANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AF WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	ND REGULATIONS
Appil	[DHC-Dowi	s: Indard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedinhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commol Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measuremol [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]	ingling] ent]
[1]	TYPE OF AP [A]	PLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD	2007
	Check [B]	One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM	2007 Mar 29
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR	
	[D]	Other: Specify	Φ
[2]	NOTIFICATI	ION REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners	ယ္သ တ
	[B]	Offset Operators, Leaseholders or Surface Owner	
	[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, an	d/or,
	[F]	Waivers are Attached	
[3]		CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESTION INDICATED ABOVE.	SS THE TYPE
[4] appro appli	val is accurate a	FION: I hereby certify that the information submitted with this application for a complete to the best of my knowledge. I also understand that no action will quired information and notifications are submitted to the Division.	
	Note:	Statement must be completed by an individual with managerial and/or supervisory capacity	y. ,
Print	n Munds. or Type Name	-Dry Ocean Munds-Dy Other ney Signature Omendsdry ho e-mail Address	3/29/07 Date slandhert. Com



March 29, 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

Re: Application of EOG Resources, Inc. for Administrative Approval of the Simultaneous Dedication of the N/2 of Section 35, Township 15 South, Range 24 East, N.M.P.M., Eddy County, New Mexico to its proposed Hasburg A 35 Fee Well No. 1H and the existing Hasburg A 35 Fee Well No. 2H.

Dear Mr. Fesmire:

EOG Resources, Inc. is the operator of a standard 320-acre spacing unit in the West Cottonwood Creek-Wolfcamp Gas Pool (Pool Code 75260) comprised of the N/2 of Section 35, Township 15 South, Range 24 East, N.M.P.M., Eddy County, New Mexico. This spacing unit is dedicated to EOG's Hasburg A 35 Fee Well No. 2H 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 **Hasburg A 35 Fee** Well No. 2H (API No. 30-05-63859) horizontally drilled from a surface location 1,880 feet from the North line and 154 feet from the East line to an end point or bottom hole location 1,880 feet from the North line and 660 feet from the West line of said Section 35; and
- B. the proposed **Hasburg A 35 Fee** Well No. 1H (API No. 30-05 -63858) to be horizontally drilled from a surface location 760 feet from the North line and 153 feet from the East line to a proposed end point or bottomhole location 760 feet from the North line and 660 feet from the West line of said Section 35.



Both the penetration point and the bottomhole location for the Hasburg A 35 Fee Well No. 2H 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 Hasburg A 35 Fee Well No. 1H to be drilled to the targeted subsurface endpoint or bottomhole location 760 feet from the North line and 660 feet from the West line (Unit D) of Section 35. 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 35. EOG is the only offset operator but certain working interest owners are not common. **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 N/2 acres of said Section 35 to the Hasburg A 35 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

Attorney for EOG Resources, Inc.

Enclosures



Ocean Munds-Dry Associate omundsdry@hollandhart.com

March 29, 2007

CERTIFIED MAIL RETURN RECEIPT REQUESTED

AFFECTED INTEREST OWNERS

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

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 Hasburg A 35 Fee Well No. 1H and the existing Hasburg A 35 Fee Well No. 2H to the N/2 of Section 35, Township 15 South, Range 24 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.

truly your.

Ocean Munds-Dry

ATTORNEY FOR EOG RESOURCES, INC.

Enclosures

Form C-102 District (State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 Revised October 12, 2005 Energy, Minerals & Natural Resources Department District II Submit to Appropriate District Office 1301 W. Grand Avenue, Artesia, NM 88210 OIL CONSERVATION DIVISION State Lease- 4 Copies District III 1220 South St. Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 Fee Lease-3 Copies District IV Santa Fe, NM 87505 1220 S. St. Francis Dr., Santa Fe, NM 87505 T AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT Cottonwood Creek; WC West (Gas) API Number Pool Code 75260 30-05-63858 Property Code Well Number Property Name 1HHASBURG "A" 35 FEE 36029 OGRID No. Operator Name Elevation 7377 EOG RESOURCES, INC. 3538° Surface Location Lot Idn | Feet from the | North/South fine | Feet from the East/West line UL or lot no. Section Township Range County 15 SOUTH 24 EAST, N.M.P.M. NORTH EAST CHAVES 35 760' 153' Bottom Hole Location If Different From Surface Township Lot Idn Feet from the North/South line Feet from the East/West line UL or lot no. Section County 35 15 SOUTH 24 EAST, N.M.P.M. D 760' NORTH 660' WEST **CHAVES Dedicated Acres** Joint or Infill Consolidation Code 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 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization AZ = 265-49 4454.0 IN ALL

PRODUCING AREA AZ = 26949 4454.0" IN ALL 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 well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature Donny G. Glanton PROJECT AREA Printed Name BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 Y=719014.2 X=441933.1 SURFACE LOCATION
NEW MEXICO EAST
NAU 1927
Y=719028.9
X=446387.0 **ENTRY POINT** ENTRY POINT
NEW MEXICO EAST
NAD 1927
Y=719027.3
X=445880.0
LAT.: N 32.9785515
LONG.: W 104.5098128 SURVEYOR CERTIFICATION the well location to platted from I hereby certify that the LAT.: N 32.9765584 LONG.: W 104.5081596 LAT.: N 32,9764969 LONG.: W 104,5226832 shown on this plat field notes of me or under the same is true best of my Date of Su Professional OFESSIONAL

FXHIBIT A

WO# 060831WL-a (JL)

Form C-102 State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 Revised October 12, 2005 Energy, Minerals & Natural Resources Department District II Submit to Appropriate District Office 1301 W. Grand Avenue, Artesia, NM 88210 OIL CONSERVATION DIVISION State Lease- 4 Copies District III 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 API Number 75260 Cottonwood Creek; WC West (Gas) 30-05-63859 Well Number Property Code Property Name HASBURG "A" 35 FEE 2H36029 OCRID No. Operator Name Elevation 7377 EOG RESOURCES, INC. 3528 Surface Location Range Lot Idn | Feet from the | North/South line | Feet from the East/West line UL or lot no. Section Township County H 35 15 SOUTH 24 EAST, N.M.P.M. NORTH EAST CHAVES 1880' 154' 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 \boldsymbol{E} 35 15 SOUTH 24 EAST, N.M.P.M. NORTH WEST 1880' **CHAVES** 660' Consolidation Code Dedicated Acres Joint or Infill 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 PROJECT AREA OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization PRODUCING AREA 1880 either owns a working interest or 880, unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. 660 AZ = 269'49' 4458.8' IN ALL Meth 9/19/2006 Sianature Date Donnt G. Glanton
Printed Name ukuuunuunkuunukunnuunuunuunu ENTRY POINT NEW MEXICO EAST NAD 1927 Y=717907-3 X=445883.3 SURFACE LOCATION NEW MEXICO EAST NAD 1927 Y=717908.9 X=446389.3 BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 Y=717894.3 X=441930.6 SURVEYOR CERTIFICATION I hereby certify that the well location LAT.: N 32.9734184 LONG.: W 104.5226848 LAT.: N 32,9734731 LONG.: W 104,5097959 LAT.: N 32,9734800 LONG.: W 104,5081459 shown on this plot was plotted from field notes of active surveys made by me or under any supermisions and that SudWbile. the same, best of Sianature STORESSIONAL LAND Profession

WO# 060831WL-b (JL

PROPOSED WELLS IN SECTION 35

27	Echo	[2	e Caps	stout	25) Pitch
			A 35		
34)	E	F	G 35) -	H	yates
Myco	L	EOG	J	I	36
	M	N	0	P	

Exhibit C

Application of EOG Resources, Inc. Simultaneous Dedication of N/2 of Section 35, Township 15 South, Range 24 East, NMPM Eddy County, New Mexico

Myco Industries, Inc. P.O. Box 840 Artesia, New Mexico 88211-0840

Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210

Pitch Energy c/o Marbob Energy Corporation Post Office Box 227 Artesia, New Mexico 88211-0227

Capstone Oil & Gas Company P.O. Box 10187 Midland, Texas 79702

Echo Production P.O. Box 1567 Graham, Texas 76450

Jones, William V., EMNRD

From: Ocean Munds-Dry [Omundsdry@hollandhart.com]

Sent: Tuesday, April 24, 2007 2:35 PM

To: Jones, William V., EMNRD

Brooks, David K., EMNRD; Ezeanyim, Richard, EMNRD

Subject: RE: SD applications from EOG

Will:

Cc:

David can correct me if I am wrong, but we have been notifying WIOs only if they are not common in the adjoining spacing units. In the Hasburg wells, the WIO ownership is common in Section 35.

In the Colorado wells, the WIOs are common in the N/2 and S/2 of Section 22. In Section 23, the WIO are not common, so we notified Allar, EG3 and Talus who are the WIOs.

Let me know if you need any more information.

Thanks, Ocean

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]

Sent: Tuesday, April 24, 2007 8:36 AM

To: Ocean Munds-Dry

Cc: Brooks, David K., EMNRD; Ezeanyim, Richard, EMNRD

Subject: SD applications from EOG

Hello Ocean:

I have some SDs to process and, to be consistent with the way David Brooks is reviewing these, would like to request some additional ownership data on affected spacing units operated by EOG which surround the subject spacing units.

Hasburg A 35 Fee:

Please let me know for our records the working interest owners in

1) the S/2 of Section 35, 15S, 24E, which is operated by EOG.

Colorado B 22 Federal:

Please let me know for our records the affected (working interest) owners in each of these:

- 1) the N/2 of Section 22, 16S, 24E operated by EOG.
- 2) the W/2 of Section 23, 16S, 24E operated by EOG.

William V. Jones PE New Mexico Oil Conservation Division 1220 South St. Francis Santa Fe, NM 87505 505-476-3448

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not