

HOLLAND & HART^{LLP}



RECEIVED
2008 JAN 22 PM 5 03
Ocean Munds-Dry
Associate
omundsdry@hollandhart.com

January 22, 2008

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 14093

Re: Application of EOG Resources, Inc. for approval of a non-standard spacing unit,
Lea 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 February 21, 2008 Examiner hearings.

Sincerely,

Ocean Munds-Dry
Ocean Munds-Dry

Enclosures

cc: Doug Hurlbut

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

RECEIVED
JAN 22 PM 5 06

IN THE MATTER OF THE APPLICATION
OF EOG RESOURCES, INC.
FOR A NON-STANDARD GAS PRORATION
UNIT, LEA COUNTY, NEW MEXICO

CASE NO. 14093

APPLICATION

EOG Resources, Inc. ("EOG") through its undersigned attorneys, hereby makes application to the Oil Conservation Division for an order authorizing a non-standard gas proration unit in the North Lovington Wolfcamp Pool, Lea County, New Mexico and in support of its application states:

30-025-36089 (UNIT "D" 851 FNL/758 FWL)

1. EOG is the operator of the Purple Humpy "15" Well No. 1 located in Section 15, Township 16 South, Range 36 East, Lea County, New Mexico which currently produces from the Strawn formation, Diamond-Strawn Pool.

2. EOG seeks an exception to the spacing provisions of the North Lovington Wolfcamp Pool to allow development of Wolfcamp oil production on a spacing and proration unit ("GPU") previously approved for the Diamond Strawn Pool (96248).

3. This GPU is comprised of the NE/4 NW/4 of Section 15.

4. Acreage requirements within the North Lovington Wolfcamp Pool are governed by the "Special Rules for the North Lovington Wolfcamp Pool." These rules establish a standard GPU in the pool as 80 acres, more or less.

5. EOG is interested in re-completing this well and commingling production from the Strawn and Wolfcamp but the Strawn is developed on 40-acres.

6. Exhibit A to this application is a list of affected persons as defined by Division Rules.

7. EOG has given notice to the listed parties and advised that if they have objection to this application it must be filed in writing in the Division's Santa Fe office within twenty days from the date this notice was sent.

9. Approval of this non-standard spacing unit will prevent waste and will protect correlative rights.

WHEREFORE, EOG Resources Inc. requests this application be set for hearing before a Division Examiner on February 21, 2008 and, after notice and hearing as required by law, the Division enter its order approving the non-standard spacing and proration unit.

Respectfully Submitted,

HOLLAND & HART LLP

By: Ocean Munds-Dry

WILLIAM F. CARR

OCEAN MUNDS-DRY

Post Office Box 2208

Santa Fe, New Mexico 87504

Telephone: (505) 988-4421

Division Order: 0421610001/104
 Division: MIDLAND
 Product: ALL PRODUCTS
 Payout: NPO
 Record Status: A

Name: PURPLE HUMPTY 15 #1 (STRAWN)
 State: NM

County: LEA
 Effective Date: 06/20/2003
 Expiration date:
 Stage Code: APV

Division Order Interest Information

Number	Name	Address	Interest Type	Interest Amount
170134	ALPNE PETROLEUM INC	P O BOX 3367 MIDLAND, TX 79702-0000	OVERRIDING ROYALTY INTEREST	0.005524100
182043	AMY KAY PROPERTIES, L P	P O BOX 2071 MIDLAND, TX 79702-0000	OVERRIDING ROYALTY INTEREST	0.004248880
181869	ANTHEM OIL & GAS INC	P O BOX 1015 MIDLAND, TX 79702-0000	ROYALTY INTEREST	0.005789100
181870	WILLIAM C BAHLBURG AND	KELLY S BAHLBURG P O BOX 866937 PLANO, TX 75086-6937	ROYALTY INTEREST	0.008201300
182400	BANDERA MINERALS III LLC	P O BOX 3326 TULSA, OK 74101-3326	ROYALTY INTEREST	0.008201300
176250	ALAN BRISTOL	P O BOX 158 CORSICANA, TX 75151-0158	ROYALTY INTEREST	0.008111700
232612	CHESAPEAKE EXPLORATION LLC	P O BOX 960161 OKLAHOMA CITY, OK 73196-0161	ROYALTY INTEREST	0.003127000
232612	CHESAPEAKE EXPLORATION LLC	P O BOX 960161 OKLAHOMA CITY, OK 73196-0161	WORKING INTEREST	0.021888800
194318	CIRCLE M ENERGY LTD	P O BOX 51138 MIDLAND, TX 79710-0000	OVERRIDING ROYALTY INTEREST	0.005524100
182042	D J MINERALS L P	P O BOX 2071 MIDLAND, TX 79702-0000	OVERRIDING ROYALTY INTEREST	0.004248880
094098	DAVID H ARRINGTON OIL &	GAS, INC P O BOX 2071 MIDLAND, TX 79702-0000	OVERRIDING ROYALTY INTEREST	0.003034900
	RENEE R DOUGLAS		OVERRIDING	

152271	DALE DOUGLAS AND	P O BOX 10187 MIDLAND , TX 79702-7187	ROYALTY INTEREST	0.005524100
182041	ELLEN OIL COMPANY, LP	P O BOX 2071 MIDLAND , TX 79702-0000	OVERRIDING ROYALTY INTEREST	0.004248880
998119	EOG RESOURCES, INC	P O BOX 840321 DALLAS , TX 75284-0321	UNLEASED MINERAL INTEREST	0.002001500
998119	EOG RESOURCES, INC	P O BOX 840321 DALLAS , TX 75284-0321	WORKING INTEREST	0.722765000
050272	EXCALIBUR ENERGY COMPANY	P O DRAWER 25045 ALBUQUERQUE , NM 87125-0000	NON- PARTICIPATING ROYALTY	0.003602100
181862	WAYNE GUNN LIFE ESTATE	MUSIC, REMAINDERMAN P O BOX 3 PORTALES , NM 88130-0000	ROYALTY INTEREST	0.007718800
176249	SUSAN BRISTOL HOLLEY	P O BOX 1382 WYLLIE , TX 75098-1382	ROYALTY INTEREST	0.008111700
182044	KATY GRACE LAND & OIL, L P	P O BOX 2071 MIDLAND , TX 79702-0000	OVERRIDING ROYALTY INTEREST	0.004248880
202728	JIM SOUTHARD LAND	7 LYTLE PLACE ABILENE , TX 79602-0000	ROYALTY INTEREST	0.002215500
170140	THE MONUMENT ABO COMPANY	P O BOX 2071 MIDLAND , TX 79702-2071	OVERRIDING ROYALTY INTEREST	0.004345280
181858	JOSEPHINE MARIE MORRIS	4207 FERNCLIFF MIDLAND , TX 79707-0000	ROYALTY INTEREST	0.002572900
202939	MACK MORRIS & JOSEPHINE MORRIS	JOSEPHINE MORRIS, TRUSTEE 4207 FERNCLIFF MIDLAND, TX 79707-0000	ROYALTY INTEREST	0.007718800
181866	DARRELL R MUSICK	% DAMON BILL MUSICK 11117 SW 6TH STREET YUKON, OK 73099-6781	ROYALTY INTEREST	0.004234510
181867	DIXIE WYATT MUSICK	P O BOX 534 CLAYTON , NM 88415-0000	ROYALTY INTEREST	0.004234510
181865	ERNEST ROSS MUSICK	4617 FLAGSTONE SCHERTZ , TX 78154-0000	ROYALTY INTEREST	0.004234510
181857	LOSSI DELL MUSICK	707 WEST ADAMS LOVINGTON , NM 88260-0000	ROYALTY INTEREST	0.011953310

181910	NICOLE NEWBURY LIFE ESTATE	NEWBURY, REMAINDERMAN P O BOX 5518 GLENDALE , AZ 85312-0000	ROYALTY INTEREST	0.007236400
181864	RONALD L NEWBURY	1001 E HIGH GROVE RD WILLIAMS, AZ 86946-5114	ROYALTY INTEREST	0.007718800
177848	NORTHPORT PRODUCTION COMPANY	2601 NW EXPRESSWAY STE 902 E OKLAHOMA CITY , OK 73112-0000	ROYALTY INTEREST	0.001162000
177848	NORTHPORT PRODUCTION COMPANY	2601 NW EXPRESSWAY STE 902 E OKLAHOMA CITY , OK 73112-0000	WORKING INTEREST	0.008134000
166713	JOHN R NORWOOD	P O BOX 10703 MIDLAND , TX 79702-0000	ROYALTY INTEREST	0.008201300
181868	MARIE MORRIS WINBURNE PRUETT	MARIE MORRIS, POA 4207 FERNCLIFF AVE MIDLAND , TX 79707-0000	ROYALTY INTEREST	0.005145900
202726	MAXINE SOUTHARD ROSSON	1014 NORTH 19TH STREET LAMESA, TX 79331-0000	ROYALTY INTEREST	0.002215480
097155	SAPPHIRE ROYALTIES, INC	P O BOX 682 MIDLAND , TX 79702-0000	ROYALTY INTEREST	0.008201300
181861	BARBARA RUTH PATTERSON SKEEN	28104 SOUTH CARLSON ROAD KENNEWICK , WA 99337-0000	ROYALTY INTEREST	0.016223400
202727	MARGIE SOUTHARD TOOMBS	1301 TOOMBS ROAD FLUVANNA, TX 79517-0000	ROYALTY INTEREST	0.002215480
181860	ROLLA C WEST ESTATE	2137 NW 155TH STREET EDMOND , OK 73013-9101	ROYALTY INTEREST	0.055915600

CASE _____: **Application of EOG Resources Inc. for a non-standard spacing unit, Lea County, New Mexico.** Applicant in the above-styled cause seeks an exception to the spacing provisions of the North Lovington Wolfcamp Pool allowing development on the same spacing and proration unit previously approved for the Diamond Strawn Pool in Section 15, Township 16 South, Range 36 East, NMPM. Said spacing unit is located in the NE/4 NW/4 of said section. Said area is located on the southern edge of Lovington, New Mexico.

RECEIVED
2008 JUN 22 PM 5 06