

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address EOG Resources, Inc. PO Box 2267 Midland, Tx. 79702		² OGRID Number 7377
		³ API Number 30 - 025 - 36050
⁴ Property Code 3075	⁵ Property Name Green Drake "9"	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	9	16 S	37 E		2310	South	2280	East	Lea

⁸ Proposed 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

⁹ Proposed Pool 1 Lovington Upper Penn, NE	¹⁰ Proposed Pool 2
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¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3814
¹⁶ Multiple N	¹⁷ Proposed Depth 12000	¹⁸ Formation Strawn	¹⁹ Contractor McVay	²⁰ Spud Date 11/10/2002

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4	11 3/4	42	500	250	Surface
10 3/4	8 5/8	32	4400	760	Surface
7 7/8	5 1/2	17	11750	1325	4000

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.
Describe the blowout prevention program, if any. Use additional sheets if necessary.

Drill and complete 12,000' Strawn Test
BOP Diagram Attached

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Mike Francis</i>		Approved by: ORIGINAL SIGNED BY PAUL F. KAUTZ	
Printed name: Mike Francis		Title: NOV 13 2002 PETROLEUM ENGINEER	
Title: Agent		Approval Date: Expiration Date:	
Date: 10/30/02	Phone: (915) 686-3714	Conditions of Approval: Attached <input type="checkbox"/>	

EOG Resources, Inc.

Green Drake "9" No. 1

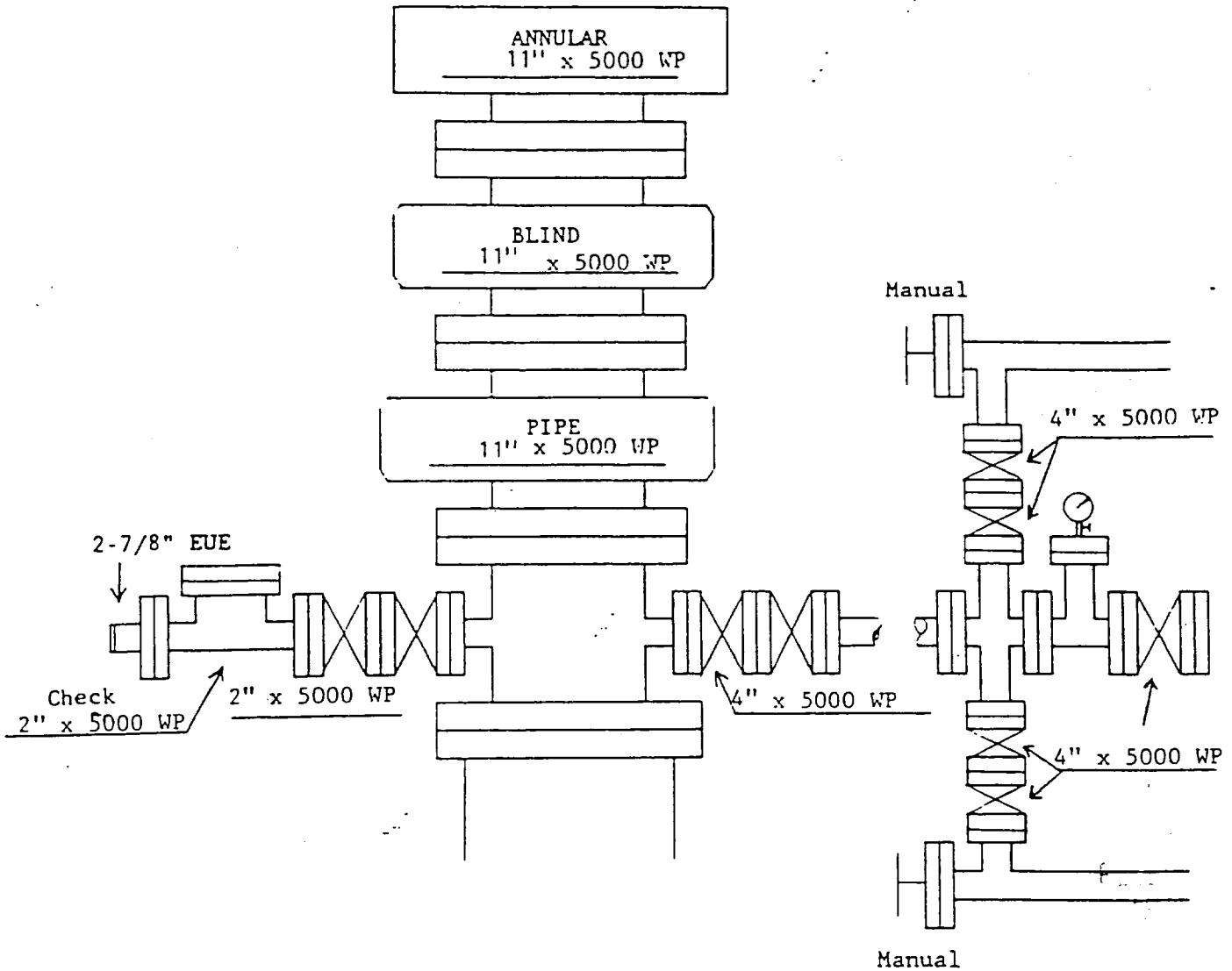


Exhibit 1

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 30-025-36050	² Pool Code 140760	³ Pool Name Lovington Upper Penn, NE
⁴ Property Code 3075	⁵ Property Name GREEN DRAKE "9"	⁶ Well Number 1
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3814'

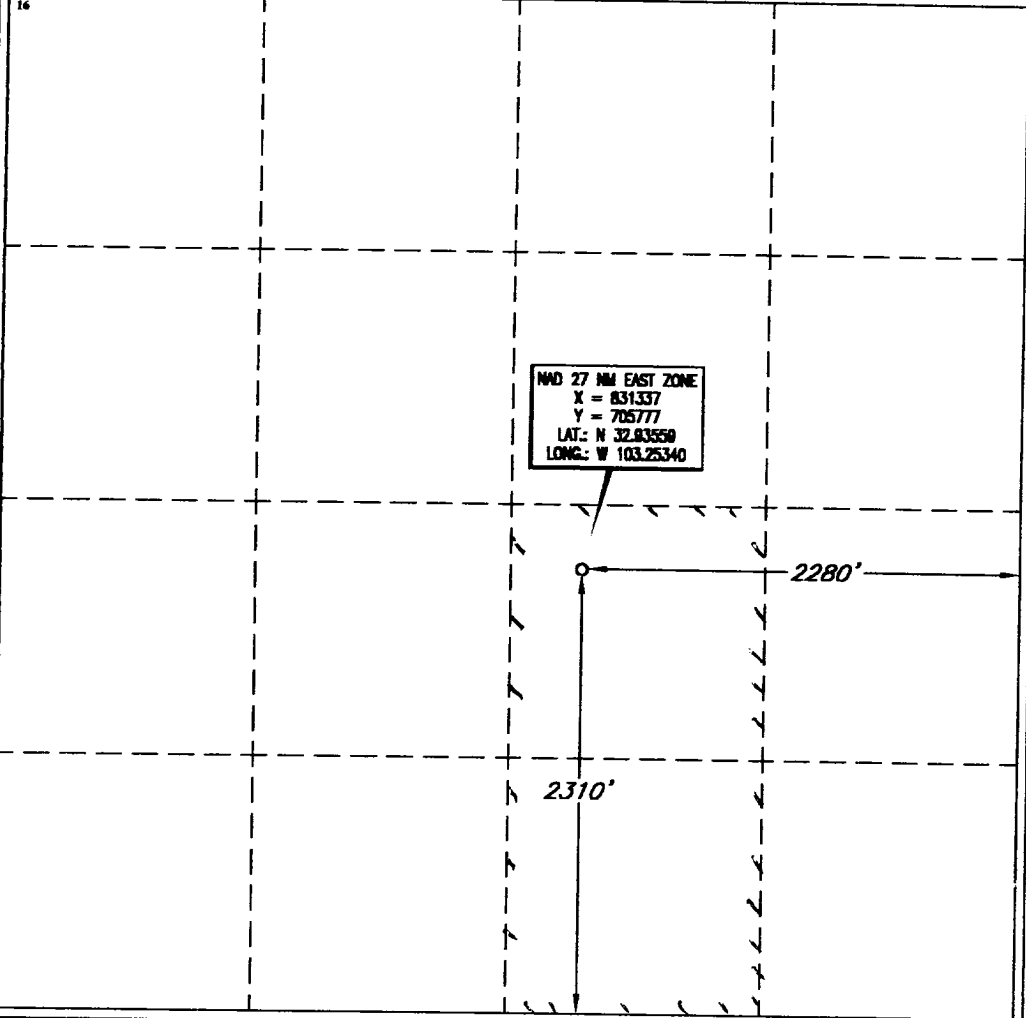
¹⁰ Surface Location

UL or lot no. J	Section 9	Township 16 SOUTH	Range 37 EAST, N.M.P.M.	Lot Idn	Feet from the 2310'	North/South line SOUTH	Feet from the 2280'	East/West line EAST	County LEA
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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 8.0	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSL-4806						

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

<div><p>¹⁶</p></div>	<div><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>Mike Francis</i> Signature</p><p>Mike Francis Printed Name</p><p>Agent Title</p><p>10/31/2002 Date</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>AUGUST 29, 2002 Date of Survey</p><p>Signature and Seal of Professional Surveyor</p><p><i>V. L. Bezner</i> Certificate Number</p><p>V. L. BEZNER R.P.S. #7920 JOB #83425 / 95 NW / J.C.P.</p></div>
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