

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
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 Property Code 32059		⁴ API Number 30-025-36230
⁵ Property Name Purple Bus Barn "10"		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
0	10	16	36		728	South	1906	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 Diamond Strawn Lovington Upper Penn, etc	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 Fee	¹⁵ Ground Level Elevation 3893
¹⁶ Multiple N	¹⁷ Proposed Depth 11,950	¹⁸ Formation Strawn	¹⁹ Contractor McVay	²⁰ Spud Date 4/14/2003

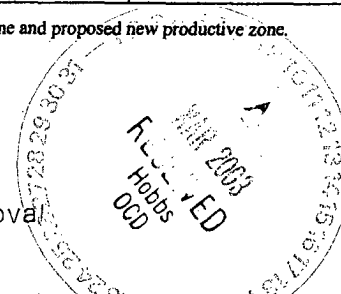
²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4"	11 3/4"	42	450	450	Surface
11"	8 5/8"	32	4600	1300	Surface
7"	5 1/2"	17	11,750	1300	4100

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 Equip 11750' Strawn Well
BOP schematic 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. Signature: <i>Mike Francis</i> Printed name: Mike Francis Title: Agent Date: 3/06/2003		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> Title: PETROLEUM ENGINEER Approval Date: MAR 25 2003 Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
Phone: EXT: 3714 915-686-3602			

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

¹ API Number 30-025-36230	² Pool Code 40760	³ Pool Name M Diamond Strawn Levinston , Up. Penn. NE
⁴ Property Code 32059	⁵ Property Name PURPLE BUS BARN "10"	⁶ Well Number 1
⁷ OGRID No. 7277	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3893'

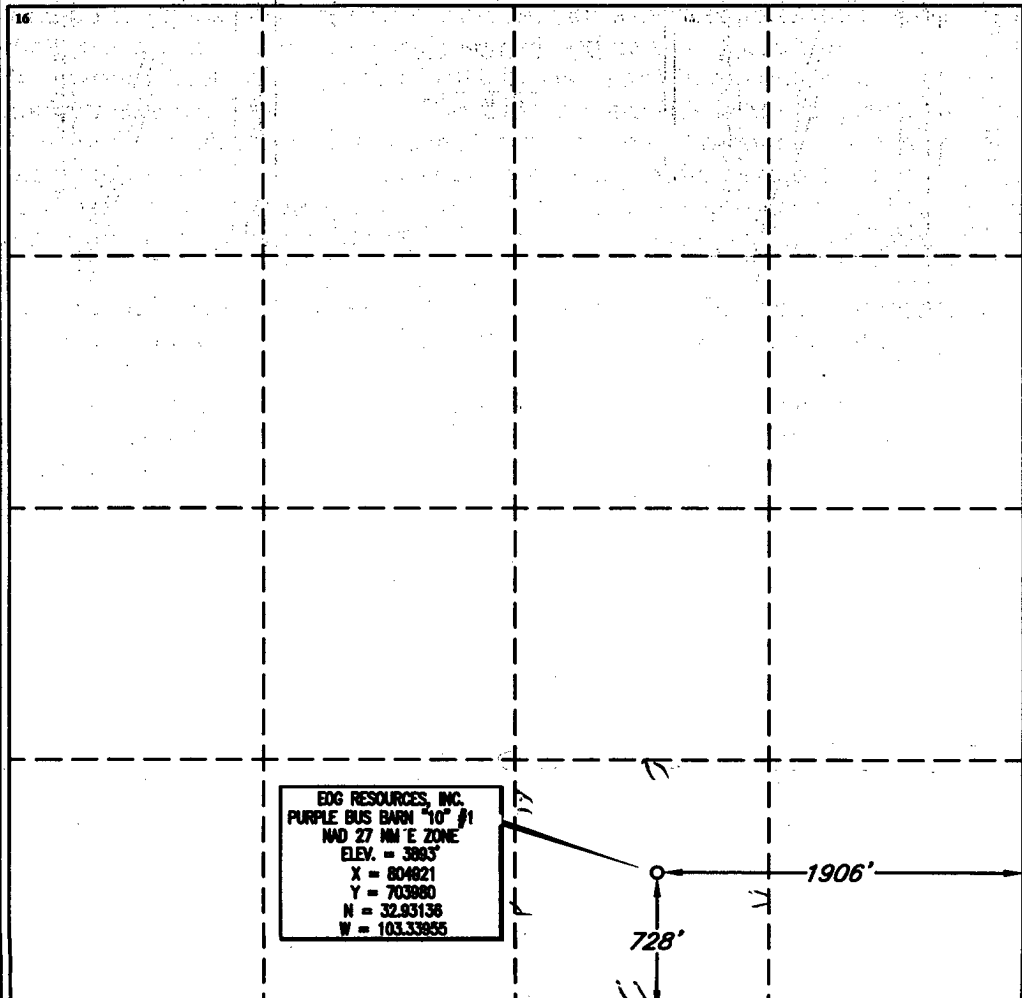
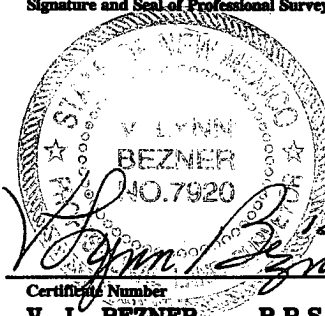
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	10	16	36		728	South	1906	East	Lea

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
0	10	16 SOUTH	36 EAST, N.M.P.M.		728'	SOUTH	1906'	EAST	LEA
¹² Dedicated Acres 40.80	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

<div><p>16</p></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 Mike Francis Printed Name Agent Title 2/06/2003 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>DECEMBER 26, 2002</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p> Certification Number V. L. BEZNER R.P.S. #7920 JOB # 85171 / 96NE / D.C.G.</p>

EOG Resources, Inc.

Purple Bus Barn "10" No.1

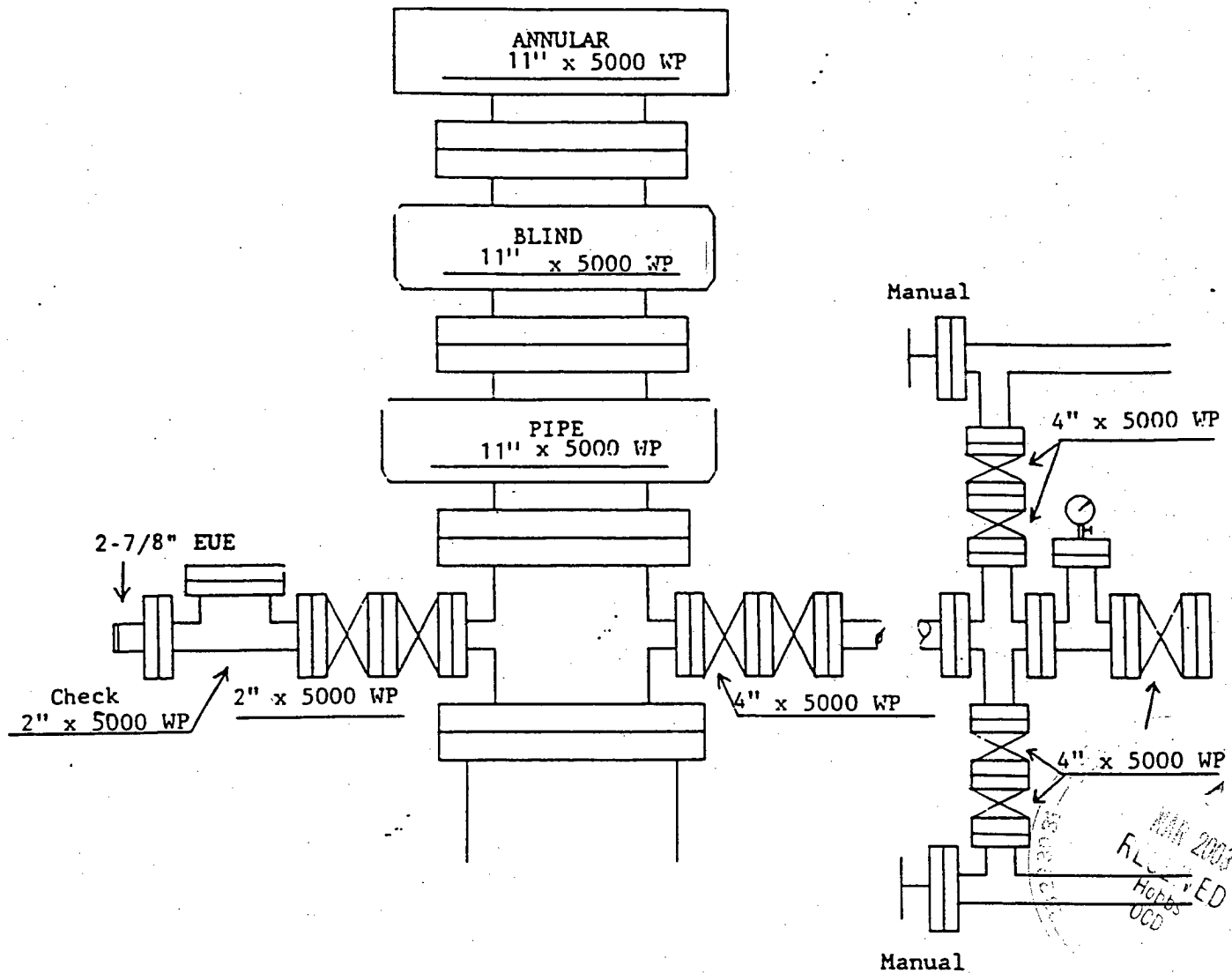


Exhibit 1