

August 12, 2019

Certified Return Receipt & Email

Mr. Thomas E. Jennings
 P.O. Box 1797
 Roswell, NM 88202

RE: **Well Proposals**
 Double ABJ 16 Fed Com #501H-#506H
 SE/4 of Section 9 & E/2 of Section 16, Township 24 South, Range 32 East,
 NMPM, Lea County, New Mexico

Dear Mr. Jennings,

EOG Resources, Inc. ("EOG") hereby proposes the drilling and completion of the wells detailed below, targeting the Second Bone Spring Shale formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Double ABJ 16 Fed Com #501H	271' FSL & 450' FEL	100' FSL & 330' FEL	100' FNL & 330' FEL	10,800	20,800
Double ABJ 16 Fed Com #502H	271' FSL & 450' FEL	100' FSL & 770' FEL	100' FNL & 772' FEL	10,320	20,320
Double ABJ 16 Fed Com #503H	403' FSL & 1585' FEL	100' FSL & 1210' FEL	100' FNL & 1212' FEL	10,800	20,800
Double ABJ 16 Fed Com #504H	436' FSL & 1585' FEL	100' FSL & 1650' FEL	100' FNL & 1650' FEL	10,320	20,320
Double ABJ 16 Fed Com #505H	469' FSL & 1585' FEL	100' FSL & 2092' FEL	100' FNL & 2092' FEL	10,800	20,800
Double ABJ 16 Fed Com #506H	502' FSL & 1586' FEL	100' FSL & 2530' FEL	100' FNL & 2532' FEL	10,320	20,320

A Well Location and Acreage Dedication Plat is enclosed and further describes the proposed wells. The APD's for the subject wells have been submitted and EOG anticipates commencing this package upon approval. Our records indicate that First Roswell Company, Ltd. owns an estimated 1.3888889% working interest in the subject wells.

Also, enclosed for your review are Drilling & Completion AFEs. Note that these AFEs are estimates only and actual costs may be more or less than the amount provided on the AFEs. Further, an election to participate in a well is also an election to participate in such well's artificial lift and facility. Separate AFEs are solely for administrative purposes and will be provided at a later date.

EOG is proposing to drill these wells under the terms of an AAPL Form 610 1989 Operating Agreement naming EOG Resources, Inc. as Operator. The proposed Operating Agreement contract area will cover SE/4 of Section 9 and the E/2 of Section 16, T24S, R32E, Lea County, New Mexico, as to the Bone Spring and Wolfcamp formations. The proposed Operating Agreement will contain the following key provisions:

- Non-consent Provisions of 100% / 300% / 300%
- Drilling and Producing Rates of \$7,500 / \$750
- EOG Resources, Inc. named as Operator

Please indicate your elections to participate in the drilling, completing and equipping of the proposed wells by executing and returning one copy of this letter and the enclosed AFEs. A copy of the proposed Operating Agreement will be provided for your review upon your indication of participation. If you do not wish to participate, EOG would be interested in acquiring your interest in the SE/4 of Section 9 via trade, term assignment, etc.

It is our understanding that COG Operating LLC ("COG") has proposed Mastiff wells in the SE/4 of Section 9, T24S, R32E. EOG requests that First Roswell Company, Ltd. does not move forward with an Operating Agreement with COG and thoroughly considers EOG's proposed development plan of 1.5 mile laterals as depicted on the enclosed plats.

Please feel free to call or email with any questions or if you would like to discuss the enclosed proposals.

Sincerely,

EOG Resources, Inc.



Chloe Sawtelle
Landman II – Midland Division
(432) 686-3660
Chloe_Sawtelle@eogresources.com

RE: **Well Proposal**
Double ABJ 16 Fed Com #501H-#506H
SE/4 of Section 9 & E/2 of Section 16, Township 24 South, Range 32 East,
NMPM, Lea County, New Mexico

Double ABJ 16 Fed Com #501H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #501H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Double ABJ 16 Fed Com #501H well.

Double ABJ 16 Fed Com #502H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #502H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Double ABJ 16 Fed Com #502H well.

Double ABJ 16 Fed Com #503H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #503H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Double ABJ 16 Fed Com #503H well.

Double ABJ 16 Fed Com #504H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #504H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Double ABJ 16 Fed Com #504H well.

Double ABJ 16 Fed Com #505H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #505H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Double ABJ 16 Fed Com #505H well.

Double ABJ 16 Fed Com #506H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #506H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Double ABJ 16 Fed Com #506H well.

First Roswell Company, Ltd.

By: _____

Title: _____

Date: _____



MIDLAND

AFE No.		112040	Original
Property No.		076574-000	
EOG W.L.(BCP)		91.667%	(ACP) 91.667%
EOG AFE Amt:		(Drig)	\$3,239,000
		(Land)	\$81,000
		(Completion)	\$4,772,125
		(Facility)	\$311,500
		(Flowback)	\$292,500
		Total Cost	\$8,696,125

AFE Type : DEVELOPMENT DRILLING		AFE Name : DOUBLE ABJ 16 FED COM #501H		AFE Date : 8/12/2019		Budget Year : 2020	
Reg. Lease No. :		Prospect Name : DIAMONDTAIL		TVD / MD : 10800 / 20800		Begin Date :	
Location : Section 16-T24S-R32E, 271 FSL & 450 FEL, Lat. 32.2110314 Long 103.6725135, X=745715 Y=441136				BHLocation : BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 330 FEL, Lat. 32.2317792 Long 103.6721094, X=745794 Y=448684			
Formation : SECOND BONE SPRING SAND D2				DD&A Field : BONE SPRING SANDS DB			
Operator : EOG RESOURCES INC		County & State : LEA / NEW MEXICO		Field : UNASSIGNED		Water Depth :	
AFE Description : DOUBLE ABJ 16 FED COM #501H D&C 10,800' TVD TO 20,800' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN BONE SPRING SANDS FORMATION. THIS WELL IS LOCATED IN SEC16, T24S, R32E IN LEA CO., NM				Product : OIL		Days : 0 / 0	

DESCRIPTION	SUB ACT	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 236	TOTAL
ACCESS LOCATION, ROADS&SURVEY	401	75,000	0	7,500	0	0	82,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	10,000	10,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	225,000	0	0	0	0	225,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	500,000	0	0	0	0	500,000
BITS & BHA	405	90,000	0	0	0	0	90,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	295,000	0	5,000	300,000
FUEL	406	65,000	0	0	0	0	65,000
WATER	407	3,500	0	435,000	0	0	438,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	3,000	3,000
MUD & CHEMICALS	408	290,000	0	0	0	0	290,000
CEMENTING & SERVICE	409	265,000	0	0	0	0	265,000
COMP- PERFORATING	413	0	0	433,000	0	0	433,000
COMP- STIMULATION	414	0	0	2,600,000	0	0	2,600,000
COMP-TRANSPORTATION	415	0	0	24,000	0	4,000	28,000
TRANSPORTATION	415	30,000	0	0	0	0	30,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	5,000	0	0	0	0	5,000
COMP-EQUIPMENT RENTAL	417	0	0	150,000	0	0	150,000
FLBK-EQUIPMENT RENT/OPERATIONS	417	162,000	0	0	3,000	50,000	215,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	5,000	0	0	0	0	5,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	2,500	0	0	0	0	2,500
DIRECTIONAL DRILLING	422	210,000	0	0	0	0	210,000
COMP- SUPERVISION	424	0	0	165,000	0	0	165,000
SUPERVISION	424	115,000	0	0	0	0	115,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	5,000	0	1,000	0	0	6,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	100,000	0	15,000	0	0	115,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	185,000	0	0	185,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	500	18,000
FLBK-DISPOSAL COSTS	447	105,000	0	45,000	0	125,000	275,000
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	10,000	0	0	0	10,000
COMP-FLOWBACK	465	0	0	5,000	0	75,000	80,000
COMP-REUSE WATER	480	0	0	165,000			165,000
COMP-LAND ROW DRILLING	482	0	7,500				7,500
COMP-LAND ROW COMPLETION	483	0	7,500				7,500
COMP-LAND SURVEY & DAMAGES DRILL	484	0	20,000	0	0	0	20,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	20,000	0	0	0	20,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,253,000	\$81,000	\$4,619,500	\$3,000	\$272,500	\$7,229,000

	UOM	QTY	SIZE	SIZE	GRADE	RATE					
SURFACE CASING						102	35,000	0	0	0	35,000
INTERMEDIATE CASING						103	200,000	0	0	0	200,000
PRODUCTION CASING						104	680,000	-	0	0	680,000
COMP-TUBING						106	0	0	58,125	0	58,125
WELLHEAD EQUIPMENT						107	71,000	0	82,500	0	153,500
COMP-FAC-FLOW LINES						109	0	0	0	95,000	95,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	21,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	10,500
COMP-FAC- HEATERS,TREATRS,SEPRS						115	0	0	0	100,000	100,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	41,000	41,000
COMP-FAC-LABR/ELEC MEAS/AUTOMA						124	0	0	0	1,000	1,000
COMP-FAC- INSTRUMENT/ELECTRIC						128	0	0	0	5,000	5,000
COMP-FAC-TRANSPORTATION						415	0	0	0	3,000	3,000
COMP-FAC-ENVIRONMENTAL & SAFETY						421	0	0	0	5,500	5,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	3,000
TOTAL TANGIBLES							\$986,000	\$0	\$152,625	\$308,500	\$1,467,125
TOTAL COST							\$3,239,000	\$81,000	\$4,772,125	\$311,500	\$8,696,125

By	Date	By	Date
JOINT OPERATOR APPROVAL			
Firm :	By	Title	Date

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name DOUBLE ABJ 16 FED COM	⁶ Well Number 501H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3585'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	24-S	32-E	-	271'	SOUTH	450'	EAST	LEA

¹¹Bottom 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
I	9	24-S	32-E	-	2540'	SOUTH	330'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶	LOWER MOST PERF./ BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 X=745794 Y=448684 LAT.: N 32.2317792 LONG.: W 103.6721094		FED UPPER MOST PERF. NEW MEXICO EAST NAD 1983 X=745807 Y=446145 LAT.: N 32.2247982 LONG.: W 103.6721153	
8	9	17	16	15
SURFACE LOCATION NEW MEXICO EAST NAD 1983 X=745715 Y=441136 LAT.: N 32.2110314 LONG.: W 103.6725135		UPPER MOST PERF. NEW MEXICO EAST NAD 1983 X=745836 Y=440966 LAT.: N 32.2105635 LONG.: W 103.6721274		

Diagram showing well location and acreage dedication plat. The diagram includes a grid with sections 8, 9, 17, 16, and 15. Key locations are marked with coordinates and bearings. The diagram shows a well path starting from the surface location (X=745715, Y=441136) and ending at the bottom hole location (X=745794, Y=448684). The diagram also shows the location of the upper most perfect (X=745807, Y=446145) and the upper most perfect (X=745836, Y=440966). The diagram includes bearings and distances for the well path and the location of the upper most perfect.

¹⁷OPERATOR 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 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 _____ Date _____

Printed Name _____

E-mail Address _____

¹⁸SURVEYOR CERTIFICATION

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 to the best of my belief.

12/18/2018

Date of Survey _____

Signature and Seal of Professional Surveyor _____

Certificate Number _____

Professional Surveyor Seal: RAMON A. DOMINGUEZ, NEW MEXICO, 24508



MIDLAND			
AFE No.	112041	Original	
Property No.	076575-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,239,000	
	(Land)	\$81,000	
	(Completion)	\$4,772,125	
	(Facility)	\$311,500	
	(Flowback)	\$292,500	
	Total Cost	\$8,696,125	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #502H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	10320 / 20320	Begin Date :	
Location :	Section 16-T24S-R32E, 303 FSL & 450 FEL, Lat. 32.2111214 Long 103.6725149, X=745715 Y=441168			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 772 FEL, Lat. 32.2317778 Long 103.6735383, X=745352 Y=448681		
Formation :	SECOND BONE SPRING SAND D2			DD&A Field :	BONE SPRING SANDS DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #502H D&C 10,320' TVD TO 20,320' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN BONE SPRING SANDS FORMATION. THIS WELL IS LOCATED IN SEC16, T24S, R32E IN LEA CO., NM				Product :	OIL	Days : 0 / 0

DESCRIPTION	SUB ACT	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 236	TOTAL
ACCESS LOCATION, ROADS&SURVEY	401	75,000	0	7,500	0	0	82,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	10,000	10,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	225,000	0	0	0	0	225,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	500,000	0	0	0	0	500,000
BITS & BHA	405	90,000	0	0	0	0	90,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	295,000	0	5,000	300,000
FUEL	406	65,000	0	0	0	0	65,000
WATER	407	3,500	0	435,000	0	0	438,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	3,000	3,000
MUD & CHEMICALS	408	290,000	0	0	0	0	290,000
CEMENTING & SERVICE	409	265,000	0	0	0	0	265,000
COMP- PERFORATING	413	0	0	433,000	0	0	433,000
COMP- STIMULATION	414	0	0	2,600,000	0	0	2,600,000
COMP-TRANSPORTATION	415	0	0	24,000	0	4,000	28,000
TRANSPORTATION	415	30,000	0	0	0	0	30,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	5,000	0	0	0	0	5,000
COMP-EQUIPMENT RENTAL	417	0	0	150,000	0	0	150,000
FLBK-EQUIPMENT RENT/OPERATIONS	417	162,000	0	0	3,000	50,000	215,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	5,000	0	0	0	0	5,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	2,500	0	0	0	0	2,500
DIRECTIONAL DRILLING	422	210,000	0	0	0	0	210,000
COMP- SUPERVISION	424	0	0	165,000	0	0	165,000
SUPERVISION	424	115,000	0	0	0	0	115,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	5,000	0	1,000	0	0	6,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	100,000	0	15,000	0	0	115,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	185,000	0	0	185,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	500	18,000
FLBK-DISPOSAL COSTS	447	105,000	0	45,000	0	125,000	275,000
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	10,000	0	0	0	10,000
COMP-FLOWBACK	465	0	0	5,000	0	75,000	80,000
COMP-REUSE WATER	480	0	0	165,000			165,000
COMP-LAND ROW DRILLING	482	0	7,500				7,500
COMP-LAND ROW COMPLETION	483	0	7,500				7,500
COMP-LAND SURVEY & DAMAGES DRILL	484	0	20,000	0	0	0	20,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	20,000	0	0	0	20,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,253,000	\$81,000	\$4,619,500	\$3,000	\$272,500	\$7,229,000

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	200,000	0	0	0	0	200,000
PRODUCTION CASING						104	680,000	-	0	0	0	680,000
COMP-TUBING						106	0	0	58,125	0	0	58,125
WELLHEAD EQUIPMENT						107	71,000	0	82,500	0	0	153,500
COMP-FAC-FLOW LINES						109	0	0	0	95,000	0	95,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	20,000	21,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC- HEATERS,TREATRS,SEPRS						115	0	0	0	100,000	0	100,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	41,000	0	41,000
COMP-FAC-LABR/ELEC MEAS/AUTOMA						124	0	0	0	1,000	0	1,000
COMP-FAC- INSTRUMENT/ELECTRIC						128	0	0	0	5,000	0	5,000
COMP-FAC-TRANSPORTATION						415	0	0	0	3,000	0	3,000
COMP-FAC-ENVIRONMENTAL & SAFETY						421	0	0	0	5,500	0	5,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$986,000	\$0	\$152,625	\$308,500	\$20,000	\$1,467,125
TOTAL COST							\$3,239,000	\$81,000	\$4,772,125	\$311,500	\$292,500	\$8,696,125

By	Date	By	Date
JOINT OPERATOR APPROVAL			
Firm :	By	Title	Date





MIDLAND

AFE No.		112042	Original
Property No.		076576-000	
EOG W.L.(BCP)		91.667%	(ACP) 91.667%
EOG AFE Amt:		(Drig)	\$3,239,000
		(Land)	\$81,000
		(Completion)	\$4,772,125
		(Facility)	\$311,500
		(Flowback)	\$292,500
		Total Cost	\$8,696,125

AFE Type : DEVELOPMENT DRILLING		AFE Name : DOUBLE ABJ 16 FED COM #503H		AFE Date : 8/12/2019		Budget Year : 2020		
Reg. Lease No. :		Prospect Name : DIAMONDTAIL		TVD / MD : 10800 / 20800		Begin Date :		
Location : Section 16-T24S-R32E, 403 FSL & 1585 FEL, Lat. 32.2113878 Long 103.6761847, X=744579 Y=441258				BHLocation : BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1212 FEL, Lat. 32.2317763 Long 103.6749612, X=744912 Y=448678				
Formation : SECOND BONE SPRING SAND D2				DD&A Field : BONE SPRING SANDS DB				
Operator : EOG RESOURCES INC		County & State : LEA / NEW MEXICO		Field : UNASSIGNED		Water Depth :		
AFE Description :		DOUBLE ABJ 16 FED COM #503H D&C 10,800' TVD TO 20,800' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN BONE SPRING SANDS FORMATION. THIS WELL IS LOCATED IN SEC16, T24S, R32E IN LEA CO., NM			Product : OIL		Days : 0 / 0	

DESCRIPTION	SUB ACT	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 236	TOTAL
ACCESS LOCATION, ROADS&SURVEY	401	75,000	0	7,500	0	0	82,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	10,000	10,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	225,000	0	0	0	0	225,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	500,000	0	0	0	0	500,000
BITS & BHA	405	90,000	0	0	0	0	90,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	295,000	0	5,000	300,000
FUEL	406	65,000	0	0	0	0	65,000
WATER	407	3,500	0	435,000	0	0	438,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	3,000	3,000
MUD & CHEMICALS	408	290,000	0	0	0	0	290,000
CEMENTING & SERVICE	409	265,000	0	0	0	0	265,000
COMP- PERFORATING	413	0	0	433,000	0	0	433,000
COMP- STIMULATION	414	0	0	2,600,000	0	0	2,600,000
COMP-TRANSPORTATION	415	0	0	24,000	0	4,000	28,000
TRANSPORTATION	415	30,000	0	0	0	0	30,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	5,000	0	0	0	0	5,000
COMP-EQUIPMENT RENTAL	417	0	0	150,000	0	0	150,000
FLBK-EQUIPMENT RENT/OPERATIONS	417	162,000	0	0	3,000	50,000	215,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	5,000	0	0	0	0	5,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	2,500	0	0	0	0	2,500
DIRECTIONAL DRILLING	422	210,000	0	0	0	0	210,000
COMP- SUPERVISION	424	0	0	165,000	0	0	165,000
SUPERVISION	424	115,000	0	0	0	0	115,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	5,000	0	1,000	0	0	6,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	100,000	0	15,000	0	0	115,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	185,000	0	0	185,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	500	18,000
FLBK-DISPOSAL COSTS	447	105,000	0	45,000	0	125,000	275,000
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	10,000	0	0	0	10,000
COMP-FLOWBACK	465	0	0	5,000	0	75,000	80,000
COMP-REUSE WATER	480	0	0	165,000			165,000
COMP-LAND ROW DRILLING	482	0	7,500				7,500
COMP-LAND ROW COMPLETION	483	0	7,500				7,500
COMP-LAND SURVEY & DAMAGES DRILL	484	0	20,000	0	0	0	20,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	20,000	0	0	0	20,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,253,000	\$81,000	\$4,619,500	\$3,000	\$272,500	\$7,229,000

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	200,000	0	0	0	0	200,000
PRODUCTION CASING						104	680,000	-	0	0	0	680,000
COMP-TUBING						106	0	0	58,125	0	0	58,125
WELLHEAD EQUIPMENT						107	71,000	0	82,500	0	0	153,500
COMP-FAC-FLOW LINES						109	0	0	0	95,000	0	95,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	20,000	21,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC- HEATERS,TREATRS,SEPRS						115	0	0	0	100,000	0	100,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	41,000	0	41,000
COMP-FAC-LABR/ELEC MEAS/AUTOMA						124	0	0	0	1,000	0	1,000
COMP-FAC- INSTRUMENT/ELECTRIC						128	0	0	0	5,000	0	5,000
COMP-FAC-TRANSPORTATION						415	0	0	0	3,000	0	3,000
COMP-FAC-ENVIRONMENTAL & SAFETY						421	0	0	0	5,500	0	5,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$986,000	\$0	\$152,625	\$308,500	\$20,000	\$1,467,125
TOTAL COST							\$3,239,000	\$81,000	\$4,772,125	\$311,500	\$292,500	\$8,696,125

By	Date	By	Date
JOINT OPERATOR APPROVAL			
Firm :	By	Title	Date

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name DOUBLE ABJ 16 FED COM	⁶ Well Number 503H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3577'

¹⁰Surface Location

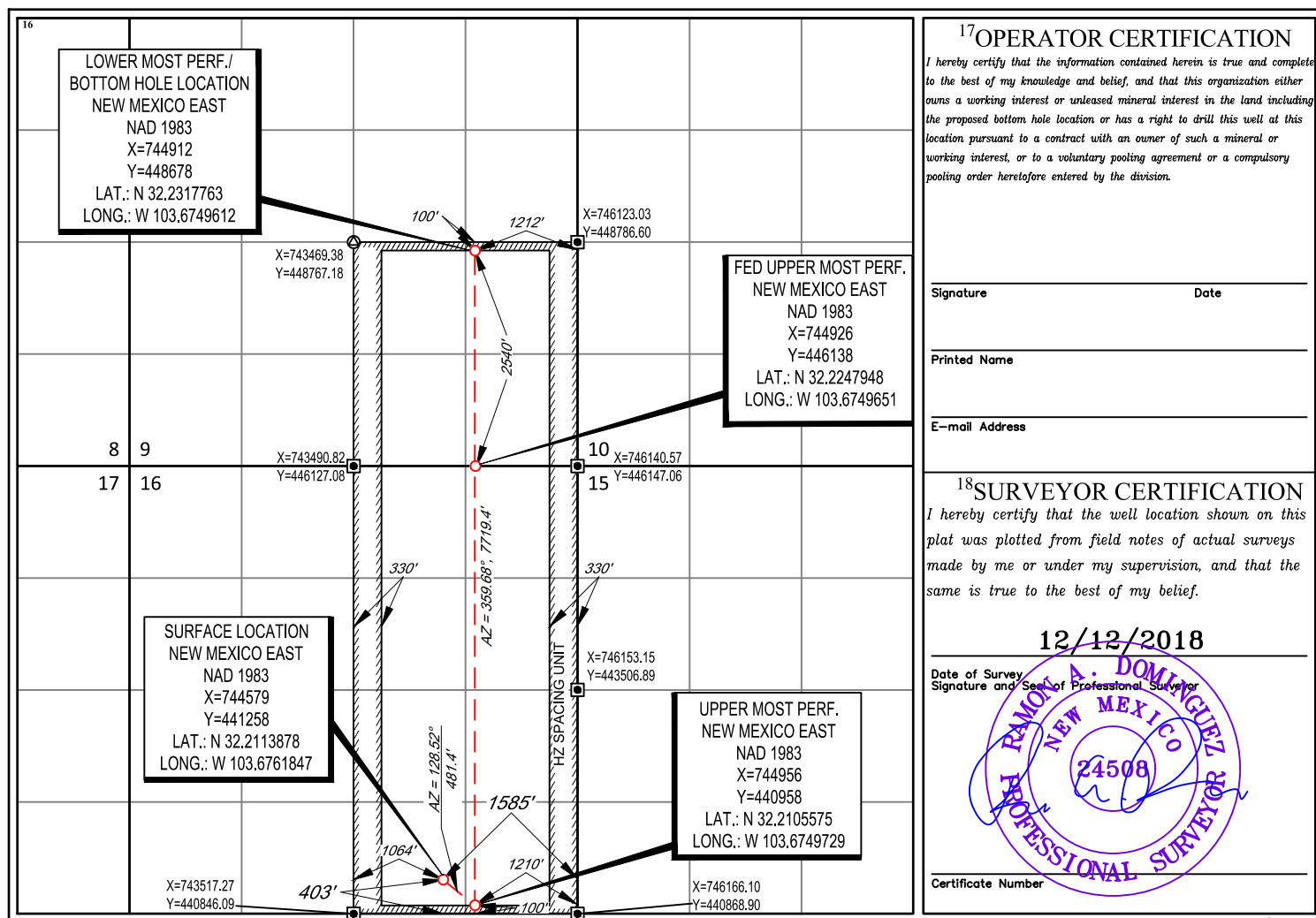
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	403'	SOUTH	1585'	EAST	LEA

¹¹Bottom 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
I	9	24-S	32-E	-	2540'	SOUTH	1212'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.





MIDLAND			
AFE No.	113560	Original	
Property No.	140494-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,239,000	
	(Land)	\$81,000	
	(Completion)	\$4,772,125	
	(Facility)	\$311,500	
	(Flowback)	\$292,500	
	Total Cost	\$8,696,125	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #504H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	10320 / 20320	Begin Date :	
Location :	Section 16-T24S-R32E, 436 FSL & 1585 FEL, Lat. 32.2114785 Long 103.6761850, X=744579 Y=441291			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1650 FEL, Lat. 32.2317774 Long 103.6763782, X=744474 Y=448675		
Formation :	SECOND BONE SPRING SAND D2			DD&A Field :	BONE SPRING SANDS DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #504H D&C 10,320' TVD TO 20,320' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN BONE SPRING SANDS FORMATION. THIS WELL IS LOCATED IN SEC16, T24S, R32E IN LEA CO., NM					Product :	OIL
						Days :	0 / 0

DESCRIPTION	SUB ACT	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 236	TOTAL
ACCESS LOCATION, ROADS&SURVEY	401	75,000	0	7,500	0	0	82,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	10,000	10,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	225,000	0	0	0	0	225,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	500,000	0	0	0	0	500,000
BITS & BHA	405	90,000	0	0	0	0	90,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	295,000	0	5,000	300,000
FUEL	406	65,000	0	0	0	0	65,000
WATER	407	3,500	0	435,000	0	0	438,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	3,000	3,000
MUD & CHEMICALS	408	290,000	0	0	0	0	290,000
CEMENTING & SERVICE	409	265,000	0	0	0	0	265,000
COMP- PERFORATING	413	0	0	433,000	0	0	433,000
COMP- STIMULATION	414	0	0	2,600,000	0	0	2,600,000
COMP-TRANSPORTATION	415	0	0	24,000	0	4,000	28,000
TRANSPORTATION	415	30,000	0	0	0	0	30,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	5,000	0	0	0	0	5,000
COMP-EQUIPMENT RENTAL	417	0	0	150,000	0	0	150,000
FLBK-EQUIPMENT RENT/OPERATIONS	417	162,000	0	0	3,000	50,000	215,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	5,000	0	0	0	0	5,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	2,500	0	0	0	0	2,500
DIRECTIONAL DRILLING	422	210,000	0	0	0	0	210,000
COMP- SUPERVISION	424	0	0	165,000	0	0	165,000
SUPERVISION	424	115,000	0	0	0	0	115,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	5,000	0	1,000	0	0	6,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	100,000	0	15,000	0	0	115,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	185,000	0	0	185,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	500	18,000
FLBK-DISPOSAL COSTS	447	105,000	0	45,000	0	125,000	275,000
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	10,000	0	0	0	10,000
COMP-FLOWBACK	465	0	0	5,000	0	75,000	80,000
COMP-REUSE WATER	480	0	0	165,000			165,000
COMP-LAND ROW DRILLING	482	0	7,500				7,500
COMP-LAND ROW COMPLETION	483	0	7,500				7,500
COMP-LAND SURVEY & DAMAGES DRILL	484	0	20,000	0	0	0	20,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	20,000	0	0	0	20,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,253,000	\$81,000	\$4,619,500	\$3,000	\$272,500	\$7,229,000

	UOM	QTY	SIZE	SIZE	GRADE	RATE					
SURFACE CASING						102	35,000	0	0	0	35,000
INTERMEDIATE CASING						103	200,000	0	0	0	200,000
PRODUCTION CASING						104	680,000	-	0	0	680,000
COMP-TUBING						106	0	0	58,125	0	58,125
WELLHEAD EQUIPMENT						107	71,000	0	82,500	0	153,500
COMP-FAC-FLOW LINES						109	0	0	0	95,000	95,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	21,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	100,000	100,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	41,000	41,000
COMP-FAC-LABR/ELEC MEAS/AUTOMA						124	0	0	0	1,000	1,000
COMP-FAC-INSTRUMENT/ELECTRIC						128	0	0	0	5,000	5,000
COMP-FAC-TRANSPORTATION						415	0	0	0	3,000	3,000
COMP-FAC-ENVIRONMENTAL & SAFETY						421	0	0	0	5,500	5,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	3,000
TOTAL TANGIBLES							\$986,000	\$0	\$152,625	\$308,500	\$1,467,125
TOTAL COST							\$3,239,000	\$81,000	\$4,772,125	\$311,500	\$8,696,125

By	Date	By	Date
JOINT OPERATOR APPROVAL			
Firm :	By	Title	Date

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name DOUBLE ABJ 16 FED COM	⁶ Well Number 504H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3577'

¹⁰Surface Location

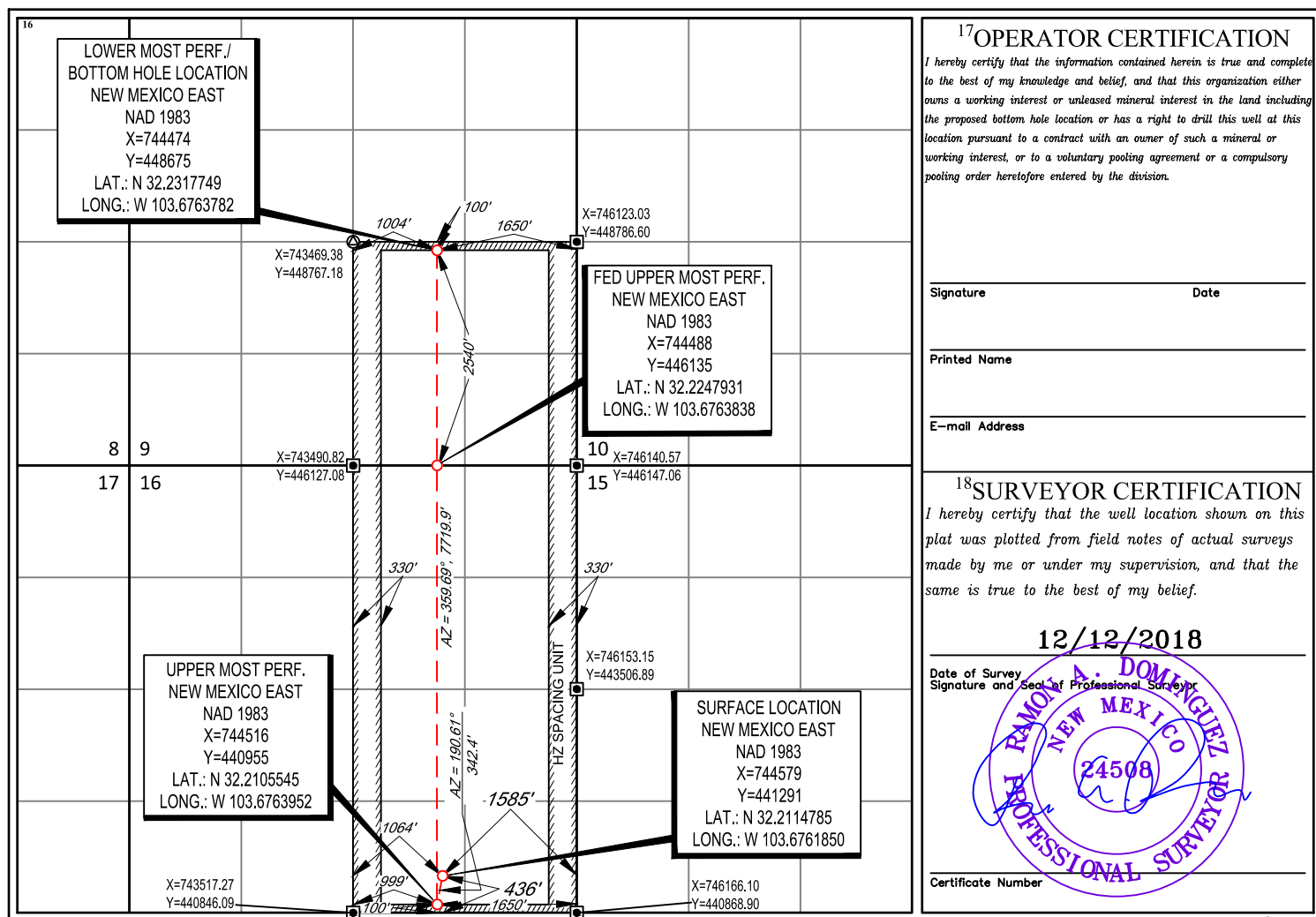
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	436'	SOUTH	1585'	EAST	LEA

¹¹Bottom 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
J	9	24-S	32-E	-	2540'	SOUTH	1650'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.





MIDLAND			
AFE No.	113561	Original	
Property No.	140495-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,239,000	
	(Land)	\$81,000	
	(Completion)	\$4,772,125	
	(Facility)	\$311,500	
	(Flowback)	\$292,500	
	Total Cost	\$8,696,125	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #505H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	10800 / 20800	Begin Date :	
Location :	Section 16-T24S-R32E, 469 FSL & 1585 FEL, Lat. 32.2115692 Long 103.6761852, X=744578 Y=441324			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 2092 FEL, Lat. 32.2317734 Long 103.6778071, X=744032 Y=448671		
Formation :	SECOND BONE SPRING SAND D2			DD&A Field :	BONE SPRING SANDS DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #505H D&C 10,800' TVD TO 20,800' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN BONE SPRING SANDS FORMATION. THIS WELL IS LOCATED IN SEC16, T24S, R32E IN LEA CO., NM					Product :	OIL
						Days :	0 / 0

DESCRIPTION	SUB ACT	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 236	TOTAL
ACCESS LOCATION, ROADS&SURVEY	401	75,000	0	7,500	0	0	82,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	10,000	10,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	225,000	0	0	0	0	225,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	500,000	0	0	0	0	500,000
BITS & BHA	405	90,000	0	0	0	0	90,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	295,000	0	5,000	300,000
FUEL	406	65,000	0	0	0	0	65,000
WATER	407	3,500	0	435,000	0	0	438,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	3,000	3,000
MUD & CHEMICALS	408	290,000	0	0	0	0	290,000
CEMENTING & SERVICE	409	265,000	0	0	0	0	265,000
COMP- PERFORATING	413	0	0	433,000	0	0	433,000
COMP- STIMULATION	414	0	0	2,600,000	0	0	2,600,000
COMP-TRANSPORTATION	415	0	0	24,000	0	4,000	28,000
TRANSPORTATION	415	30,000	0	0	0	0	30,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	5,000	0	0	0	0	5,000
COMP-EQUIPMENT RENTAL	417	0	0	150,000	0	0	150,000
FLBK-EQUIPMENT RENT/OPERATIONS	417	162,000	0	0	3,000	50,000	215,000
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OTHER DRILLING EXPENSE	419	5,000	0	0	0	0	5,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	2,500	0	0	0	0	2,500
DIRECTIONAL DRILLING	422	210,000	0	0	0	0	210,000
COMP- SUPERVISION	424	0	0	165,000	0	0	165,000
SUPERVISION	424	115,000	0	0	0	0	115,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	5,000	0	1,000	0	0	6,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	100,000	0	15,000	0	0	115,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	185,000	0	0	185,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	500	18,000
FLBK-DISPOSAL COSTS	447	105,000	0	45,000	0	125,000	275,000
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	10,000	0	0	0	10,000
COMP-FLOWBACK	465	0	0	5,000	0	75,000	80,000
COMP-REUSE WATER	480	0	0	165,000			165,000
COMP-LAND ROW DRILLING	482	0	7,500				7,500
COMP-LAND ROW COMPLETION	483	0	7,500				7,500
COMP-LAND SURVEY & DAMAGES DRILL	484	0	20,000	0	0	0	20,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	20,000	0	0	0	20,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,253,000	\$81,000	\$4,619,500	\$3,000	\$272,500	\$7,229,000

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	200,000	0	0	0	0	200,000
PRODUCTION CASING						104	680,000	-	0	0	0	680,000
COMP-TUBING						106	0	0	58,125	0	0	58,125
WELLHEAD EQUIPMENT						107	71,000	0	82,500	0	0	153,500
COMP-FAC-FLOW LINES						109	0	0	0	95,000	0	95,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	20,000	21,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	100,000	0	100,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	41,000	0	41,000
COMP-FAC-LABR/ELEC MEAS/AUTOMA						124	0	0	0	1,000	0	1,000
COMP-FAC-INSTRUMENT/ELECTRIC						128	0	0	0	5,000	0	5,000
COMP-FAC-TRANSPORTATION						415	0	0	0	3,000	0	3,000
COMP-FAC-ENVIRONMENTAL & SAFETY						421	0	0	0	5,500	0	5,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$986,000	\$0	\$152,625	\$308,500	\$20,000	\$1,467,125
TOTAL COST							\$3,239,000	\$81,000	\$4,772,125	\$311,500	\$292,500	\$8,696,125

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MIDLAND			
AFE No.	113562	Original	
Property No.	140496-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,239,000	
	(Land)	\$81,000	
	(Completion)	\$4,772,125	
	(Facility)	\$311,500	
	(Flowback)	\$292,500	
	Total Cost	\$8,696,125	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #506H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	10320 / 20320	Begin Date :	
Location :	Section 16-T24S-R32E, 502 FSL & 1586 FEL, Lat. 32.2116599 Long 103.6761855, X=744578 Y=441357			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 2532 FEL, Lat. 32.2247896 Long 103.6792336, X=743606 Y=446128		
Formation :	SECOND BONE SPRING SAND D2			DD&A Field :	BONE SPRING SANDS DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #506H D&C 10,320' TVD TO 20,320' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN BONE SPRING SANDS FORMATION. THIS WELL IS LOCATED IN SEC16, T24S, R32E IN LEA CO., NM					Product :	OIL
						Days :	0 / 0

DESCRIPTION	SUB ACT	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 236	TOTAL
ACCESS LOCATION, ROADS&SURVEY	401	75,000	0	7,500	0	0	82,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	10,000	10,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	225,000	0	0	0	0	225,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	500,000	0	0	0	0	500,000
BITS & BHA	405	90,000	0	0	0	0	90,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	295,000	0	5,000	300,000
FUEL	406	65,000	0	0	0	0	65,000
WATER	407	3,500	0	435,000	0	0	438,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	3,000	3,000
MUD & CHEMICALS	408	290,000	0	0	0	0	290,000
CEMENTING & SERVICE	409	265,000	0	0	0	0	265,000
COMP- PERFORATING	413	0	0	433,000	0	0	433,000
COMP- STIMULATION	414	0	0	2,600,000	0	0	2,600,000
COMP-TRANSPORTATION	415	0	0	24,000	0	4,000	28,000
TRANSPORTATION	415	30,000	0	0	0	0	30,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	5,000	0	0	0	0	5,000
COMP-EQUIPMENT RENTAL	417	0	0	150,000	0	0	150,000
FLBK-EQUIPMENT RENT/OPERATIONS	417	162,000	0	0	3,000	50,000	215,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	5,000	0	0	0	0	5,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	2,500	0	0	0	0	2,500
DIRECTIONAL DRILLING	422	210,000	0	0	0	0	210,000
COMP- SUPERVISION	424	0	0	165,000	0	0	165,000
SUPERVISION	424	115,000	0	0	0	0	115,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	5,000	0	1,000	0	0	6,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	100,000	0	15,000	0	0	115,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	185,000	0	0	185,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	500	18,000
FLBK-DISPOSAL COSTS	447	105,000	0	45,000	0	125,000	275,000
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	10,000	0	0	0	10,000
COMP-FLOWBACK	465	0	0	5,000	0	75,000	80,000
COMP-REUSE WATER	480	0	0	165,000			165,000
COMP-LAND ROW DRILLING	482	0	7,500				7,500
COMP-LAND ROW COMPLETION	483	0	7,500				7,500
COMP-LAND SURVEY & DAMAGES DRILL	484	0	20,000	0	0	0	20,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	20,000	0	0	0	20,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,253,000	\$81,000	\$4,619,500	\$3,000	\$272,500	\$7,229,000

	UOM	QTY	SIZE	SIZE	GRADE	RATE					
SURFACE CASING						102	35,000	0	0	0	35,000
INTERMEDIATE CASING						103	200,000	0	0	0	200,000
PRODUCTION CASING						104	680,000	-	0	0	680,000
COMP-TUBING						106	0	0	58,125	0	58,125
WELLHEAD EQUIPMENT						107	71,000	0	82,500	0	153,500
COMP-FAC-FLOW LINES						109	0	0	0	95,000	95,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	21,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	100,000	100,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	41,000	41,000
COMP-FAC-LABR/ELEC MEAS/AUTOMA						124	0	0	0	1,000	1,000
COMP-FAC-INSTRUMENT/ELECTRIC						128	0	0	0	5,000	5,000
COMP-FAC-TRANSPORTATION						415	0	0	0	3,000	3,000
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