

Leasehold Ownership Map

Lea County, New Mexico

23S 32E

NMNM-77063:

70% WI – EOG
30% WI – Oxy Y-1
0% WI – Concho

**EOG's Igor
Spacing Unit**

**EOG's Double ABJ
Spacing Unit**

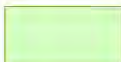
NMNM-55953:

75% WI – EOG
4% WI – T. Jennings
21% WI – First Roswell
0% WI – Concho

V0-4095-5:

100% WI – EOG
0% WI – Concho

EOG Leasehold:

	NMNM-77063
	NMNM-55953
	V0-4095-5

Leasehold Ownership Map

Lea County, New Mexico

23S 32E

NMNM-77063:

70% WI – EOG
30% WI – Oxy Y-1
0% WI – Concho

NMNM-55953:

75% WI – EOG
4% WI – T. Jennings
21% WI – First Roswell
0% WI – Concho

V0-4095-5:

100% WI – EOG
0% WI – Concho

**Concho's
Proposed
Mastiff
Spacing Units**

EOG Leasehold:

-  NMNM-77063
-  NMNM-55953
-  V0-4095-5



5509 Champions Drive, Midland, Texas 79706
Phone: (432) 686-3661 Fax: (432) 686-6961

August 7, 2019

Oxy Y-1 Company
P.O. Box 4362
Houston, Texas 77227-7570
Attention: Matt Cole

RE: **Well Proposal**
Igor 33 Fed #206H-#210H
W/2 of Section 28 & W/2 of Section 33, Township 23 South, Range 32 East, NMPM
Lea County, New Mexico

Ladies and Gentlemen,

Per the terms of the certain Joint Operating Agreement dated January 1, 1987 between EOG Resources, Inc. ("EOG") as Operator, and, Oxy Y-1 Company ("Oxy") as Non-Operators, all parties being successors in interest to Yates Petroleum Corporation and Yates Drilling Company et al., EOG hereby proposes the drilling and completion of the wells detailed below, targeting the Leonard B Shale formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Igor 33 Fed #206H	396' FSL & 2529' FEL	100' FSL & 2330' FWL	100' FNL & 2330' FWL	9,200	19,200
Igor 33 Fed #207H	557' FSL & 1642' FWL	100' FSL & 1830' FWL	100' FNL & 1830' FWL	9,200	19,200
Igor 33 Fed #208H	557' FSL & 1609' FWL	100' FSL & 1330' FWL	100' FNL & 1330' FWL	9,200	19,200
Igor 33 Fed #209H	492' FSL & 442' FWL	100' FSL & 830' FWL	100' FNL & 830' FWL	9,200	19,200
Igor 33 Fed #210H	524' FSL & 434' FWL	100' FSL & 330' FWL	100' FNL & 330' FWL	9,200	19,200

A Well Location and Acreage Dedication Plat is included 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 Oxy owns a 30.00% working interest in the subject wells.

Enclosed for your review are Drilling & Completion AFE's. 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 AFE's are solely for administrative purposes and will be provided at a later date.

It is our understanding that COG Operating LLC ("COG") has proposed Mastiff wells in the W/2 of Section 33, T23S, R32E. EOG requests that Oxy does not move forward with an Operating Agreement with COG and thoroughly considers EOG's proposed development plan that includes both the W/2 of Section 33 and Section 28, T23S, R32E.

Please indicate your election in the drilling, completing and equipping of the proposed well below by executing and returning a copy of this letter and the enclosed AFE's to the attention of the undersigned. If you elect to participate in the drilling of the above wells, please also provide your well information requirements. If you do not wish to participate, EOG would be interested in acquiring your interest in the W/2 of Sections 28 & 33, T23S, R32E, Lea Co., NM (via trade, term assignment, etc.).

OCD Case# 20923, 20924, 20925, 20926
EOG RESOURCES, INC.
February 20, 2020
Ex#3a1-3o172

Should you have any questions or concerns, do not hesitate to contact me via the information listed below. Your cooperation and timely consideration of this proposal is greatly appreciated.

Sincerely,



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

RE: Well Proposal

Igor 33 Fed #206H-#210#

W/2 of Section 28 & W/2 of Section 33, Township 23 South, Range 32 East, NMPM
Lea County, New Mexico

Igor 33 Fed #206H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #206H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33 Fed
Com #206H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #207H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #207H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33 Fed
#207H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #208H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #208H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33 Fed
#208H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #209H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #209H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33 Fed
#209H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #210H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #210H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33 Fed
#210H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Oxy Y-1 Company

By: _____

Title: _____

Date: _____



MIDLAND

A/E No.	111076	Original
Property No.	075792-000	
EOG W.L.(BCP)	70%	(ACP) 70%
EOG A/E Amt:	(Drill)	\$3,239,000
	(Land)	\$81,000
	(Completion)	\$4,772,125
	(Facility)	\$311,500
	(Flowback)	\$292,500
	Total Cost	\$8,696,125

A/E Type :	DEVELOPMENT DRILLING	A/E Name :	IGOR 33 FED #206H D&C	A/E Date :	8/15/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	PEGASUS	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 33-T23S-R32E, 396 FSL & 2520 FEL, Lat. 32.2548729 Long 103.6702318, X=743540 Y=457072 BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 2330 FWL, Lat. 32.2824450 Long 103.6801327, X=743051 Y=467145						
Formation :	Leonard B	DD&A Field :	Leonard Shale DB				
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
A/E Description :	IGOR 33 FED #206H D&C 9,200' TVD TO 19,200' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E IN LEA CO., NM			Product :	OIL	Days :	0 / 0

DESCRIPTION	SUB ACT	DRILLING 239	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	85,000	0	0	0	0	85,000
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	2,800,000	0	0	2,800,000
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
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	436	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 ORIGIN-DRILL SITE	453	0	10,000	0	0	0	10,000
COMP-FLOWBACK	485	0	0	5,000	0	75,000	80,000
COMP-REUSE WATER	480	0	0	165,000	0	0	165,000
COMP-LAND ROW DRILLING	482	0	7,500	0	0	0	7,500
COMP-LAND ROW COMPLETION	483	0	7,500	0	0	0	7,500
COMP-LAND SURVEY & DAMAGES	484	0	20,000	0	0	0	20,000
DRILL							
COMP-LAND SURVEY & DAMAGES	485	0	20,000	0	0	0	20,000
COMP							
COMP-REG-PERMIT FEE/ENV	486	0	16,000	0	0	0	16,000
SURV&ASSESS							
TOTAL INTANGIBLES		\$2,252,000	\$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	0	35,000
INTERMEDIATE CASING			103			200,000	0	0	0	0	0	200,000
PRODUCTION CASING			104			680,000	0	0	0	0	0	680,000
COMP-TUBING			106			0	0	58,125	0	0	0	58,125
WELLHEAD EQUIPMENT			107			71,000	0	82,500	0	0	0	153,500
COMP-FAC-FLOW LINES			109			0	0	0	95,000	0	0	95,000
COMP-FAC-VALVES & FITTINGS			110			0	0	0	31,000	0	0	31,000
COMP-VALVES & FITTINGS			110			0	0	1,500	0	20,000	0	21,500
COMP-PUMP			113			0	0	10,500	0	0	0	10,500
EQUIP/SUBSURFACE												
COMP-FAC-HEATERS, TREATRS, SEPRS			115			0	0	0	100,000	0	0	100,000
COMP-FAC-METERING EQUIPMENT			116			0	0	0	24,000	0	0	24,000
COMP-FAC-CONSTRUCTION COST			122			0	0	0	41,000	0	0	41,000
COMP-FAC-LAB/ELEC MEAS/AUTOMA			124			0	0	0	1,000	0	0	1,000
COMP-FAC-INSTRUMENT/ELECTRIC			128			0	0	0	5,000	0	0	5,000
COMP-FAC-TRANSPORTATION			415			0	0	0	3,000	0	0	3,000
COMP-FAC-ENVIRONMENTAL & SAFETY			421			0	0	0	5,500	0	0	5,500
COMP-FAC-ELECTRICAL LABOR			471			0	0	0	3,000	0	0	3,000
TOTAL TANGIBLES							3988,000	\$0	\$162,625	\$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

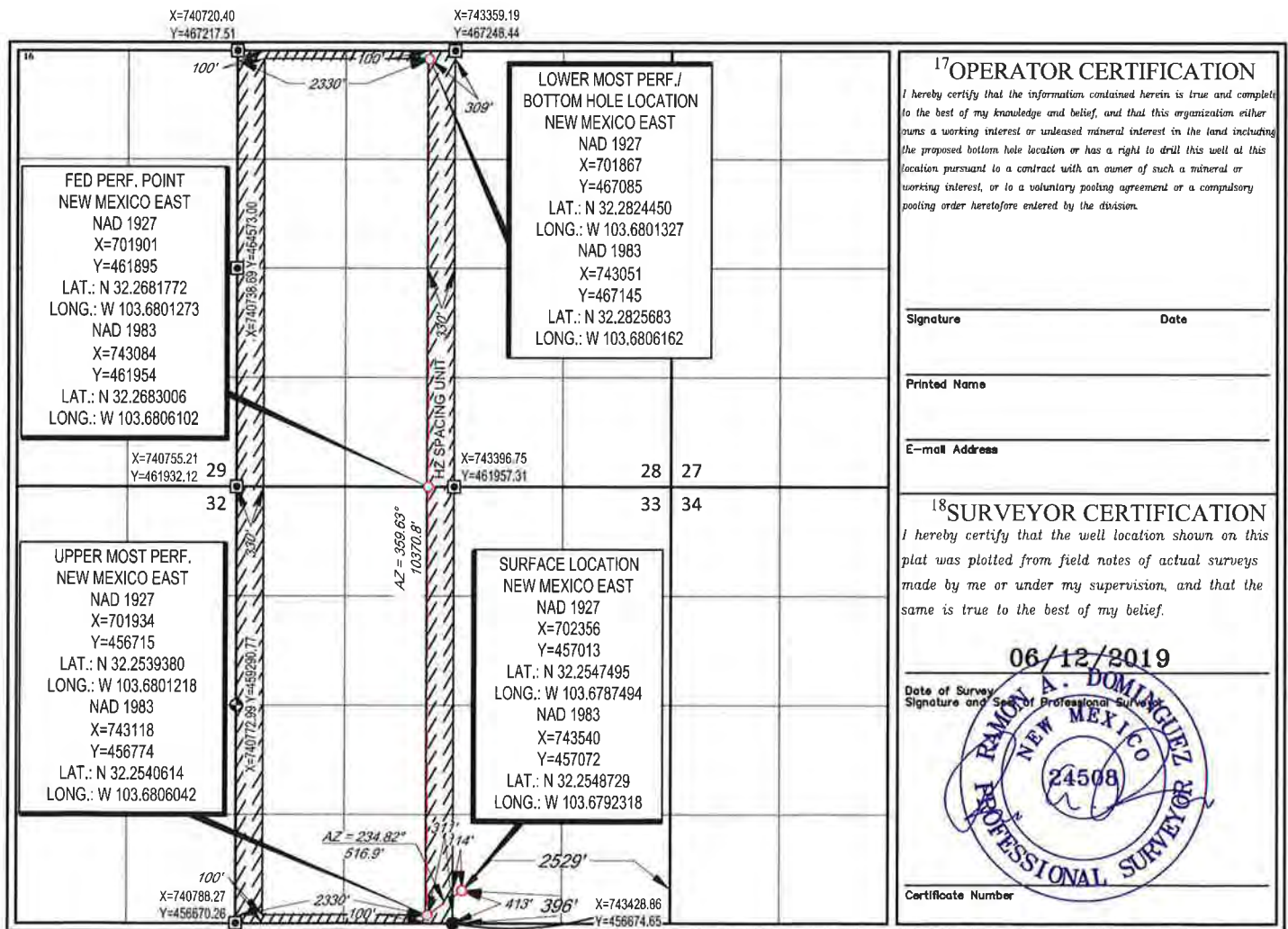
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name					
⁴ Property Code		⁵ Property Name IGOR 33 FED						⁶ Well Number 206H	
⁷ GRID No.		⁸ Operator Name EOG RESOURCES, INC.						⁹ Elevation 3681'	
¹⁰ Surface Location									
UL or lot no. 0	Section 33	Township 23-S	Range 32-E	Lot Idn -	Feet from the 396'	North/South line SOUTH	Feet from the 2529'	East/West line EAST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. C	Section 28	Township 23-S	Range 32-E	Lot Idn -	Feet from the 100'	North/South line NORTH	Feet from the 2330'	East/West line WEST	County LEA
¹² Dedicated Acres 640.00		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

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.



S:\SURVEY\EOG_MIDLAND\IGOR_33_FED_COM\FINAL_PRODUCTS\ILO_IGOR_33_FED_COM_206H.DWG 8/7/2019 12:23:16 PM rdominguez



MIDLAND

AFE No.	111077	Original
Property No.	075793-000	
EOG W/L (BCP)	70%	(ACP) 70%
EOG AFE Amt:	(Brig)	\$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 :	IGOR 33 FED #207H D&C	AFE Date :	8/15/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	PEGASUS	TVD / MD :	9200 / 10200	Begin Date :	
Location :	Section 33-T23S-R32E, 557 FSL & 1042 FWL, Lat. 32.2553252 Long 103.6528278, X=742428 Y=457230			BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 1030 FWL, Lat. 32.2825805 Long 103.6822341, X=742551 Y=467139			
Formation :	Leonard B			DD&A Field :	Leonard Shale DB		
Operator :	EOG RESOURCES INC			County & State :	LEA / NEW MEXICO		Field :
AFE Description :	IGOR 33 FED #207H D&C 9,200' TVD TO 19,200' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E IN LEA CO., NM			Product :	OIL		Water Depth :
							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	0	0	0	0	0	0
BITS & BHA	405	500,000	0	0	0	0	500,000
COMP-BITS & PHA	405	90,000	0	0	0	0	90,000
COMP - FUEL	406	0	0	17,500	0	0	17,500
FUEL	406	0	0	295,000	0	5,000	300,000
WATER	407	65,000	0	0	0	0	65,000
COMP-FLBK-CHEMICALS	408	3,500	0	435,000	0	0	438,500
MUD & CHEMICALS	408	0	0	0	0	3,000	3,000
CEMENTING & SERVICE	409	280,000	0	0	0	0	280,000
COMP-PERFORATING	413	265,000	0	0	0	0	265,000
COMP-STIMULATION	414	0	0	433,000	0	0	433,000
COMP-TRANSPORTATION	415	0	0	2,800,000	0	0	2,800,000
TRANSPORTATION	415	0	0	24,000	0	4,000	28,000
COMP-Campion Overhead	416	30,000	0	0	0	0	30,000
DRILLING OVERHEAD	416	0	0	7,500	0	0	7,500
COMP-EQUIPMENT RENTAL	417	5,000	0	0	0	0	5,000
FLBK-EQUIPMENT	417	0	0	150,000	0	0	150,000
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	439	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	485	0	0	5,000	0	75,000	80,000
COMP-REUSE WATER	480	0	0	185,000	0	0	185,000
COMP-LAND ROW DRILLING	482	0	7,500	0	0	0	7,500
COMP-LAND ROW COMPLETION	483	0	7,500	0	0	0	7,500
COMP-LAND SURVEY & DAMAGES	484	0	20,000	0	0	0	20,000
DRILL	484	0	20,000	0	0	0	20,000
COMP-LAND SURVEY & DAMAGES	485	0	20,000	0	0	0	20,000
COMP	485	0	20,000	0	0	0	20,000
COMP-REG-PERMIT FEE/ENV	486	0	16,000	0	0	0	16,000
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	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						113	0	0	10,500	0	0	10,500
EQUIP/SUBSURFACE												
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	100,000	0	100,000
COMP-FAC-METERING						118	0	0	0	24,000	0	24,000
EQUIPMENT												
COMP-FAC-CONSTRUCTION						122	0	0	0	41,000	0	41,000
COST												
COMP-FAC-LABR/ELEC						124	0	0	0	1,000	0	1,000
MEAS/AUTOMA												
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						421	0	0	0	5,500	0	5,500
& SAFETY												
COMP-FAC-ELECTRICAL						471	0	0	0	3,000	0	3,000
LABOR												
TOTAL TANGIBLES							\$988,000	\$0	\$162,625	\$308,500	\$20,000	\$1,469,125
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 IGOR 33 FED			⁶ Well Number 207H
⁷ OGRID No.		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3676'

¹⁰Surface Location

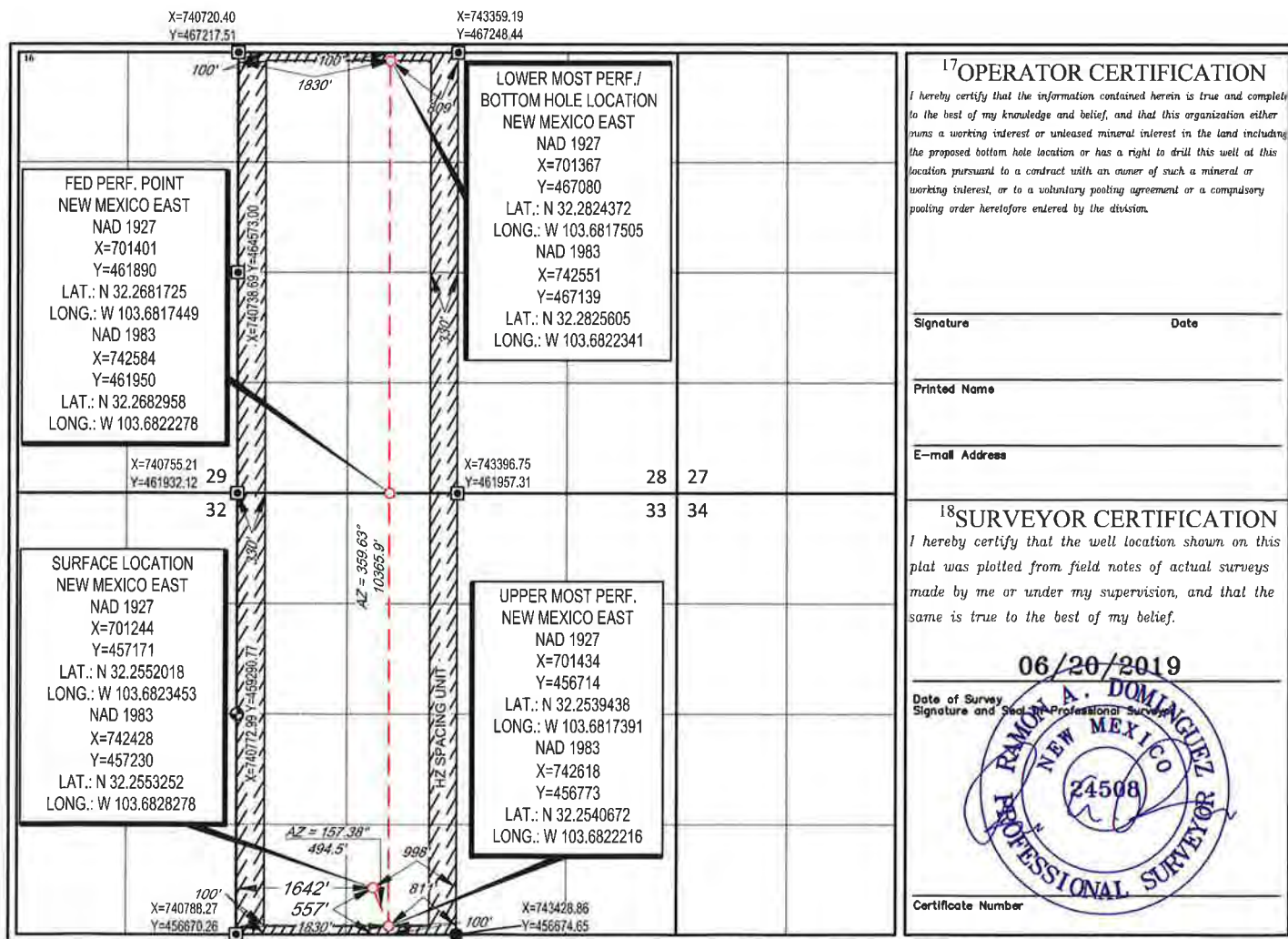
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	33	23-S	32-E	-	557'	SOUTH	1642'	WEST	LEA

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
C	28	23-S	32-E	-	100'	NORTH	1830'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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.



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.

06/20/2019

Date of Survey _____ Signature and Seal of Professional Surveyor _____



Certificate Number _____

S:\SURVEY\EOG_MIDLAND\IGOR_33_FED_COM\FINAL_PRODUCTS\ILO_IGOR_33_FED_COM_207H.DWG 8/7/2019 12:24:59 PM rdominguez



MIDLAND

AFE No.	111078	Original
Property No.	075794-000	
EOG W.I.(BCP)	70%	(ACP) 70%
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 : IGOR 33 FED #208H O&C		AFE Date : 8/15/2019		Budget Year : 2020	
Reg. Lease No. :		Prospect Name : PEGASUS		TVD / MD : 9200 / 19200		Begin Date :	
Location : Section 33-T23S-R32E, 557 FSL & 1809 FWL, Lat. 32.2553252 Long 103.6829345, X=742426 Y=457230		BH(Lateral #1): Section 28-T23S-R32E, 100 FNL & 1330 FWL, Lat. 32.2624295 Long 103.6833884, X=742551 Y=467139		DD&A Location : Leonard Shale DB			
Formation : Leonard B		County & State : LEA / NEW MEXICO		Field : UNASSIGNED		Water Depth :	
Operator : EOG RESOURCES INC		AFE Description : IGOR 33 FED #208H O&C 9,200' TVD TO 19,200' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R32E IN LEA CO., NM		Product : OIL		Days : 0 / 0	

DESCRIPTION	SUB ACT	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 238	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	285,000	0	0	0	0	285,000
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	430	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	448	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	455	0	10,000	0	0	0	10,000
COMP-FLOWBACK	465	0	0	5,000	0	75,000	80,000
COMP-REUSE WATER	490	0	0	165,000	0	0	165,000
COMP-LAND ROW DRILLING	482	0	7,500	0	0	0	7,500
COMP-LAND ROW COMPLETION	483	0	7,500	0	0	0	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	488	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	880,000	0	0	0	880,000
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	1,500
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-LAB/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							\$966,000	\$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

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

District Office

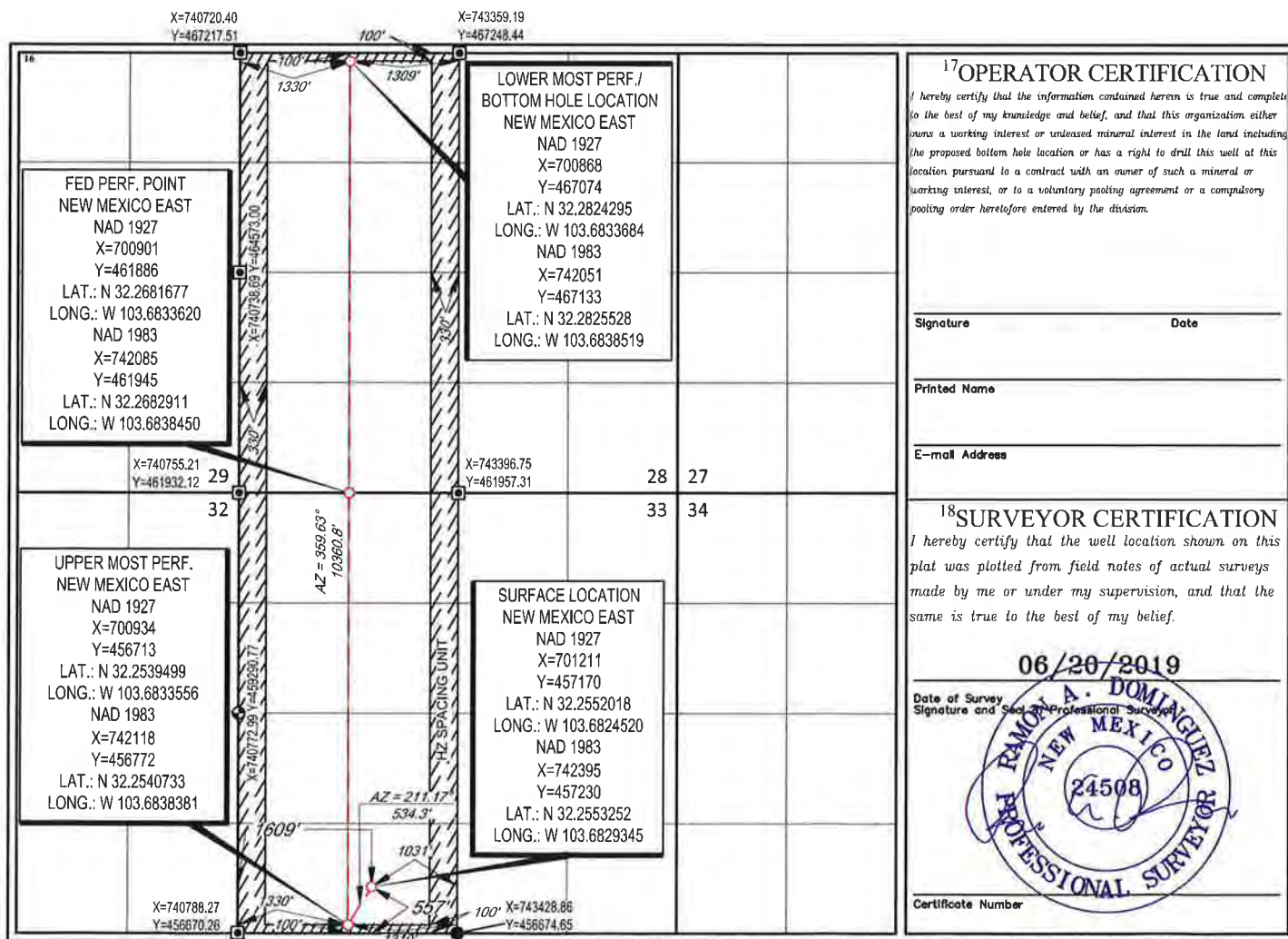
AMENDED REPORT

¹ API Number		² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name IGOR 33 FED		⁶ Well Number 208H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3675'

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	33	23-S	32-E	-	557'	SOUTH	1609'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	28	23-S	32-E	-	100'	NORTH	1330'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------





MIDLAND			
AFE No.	111079	Original	
Property No.	075795-000		
EOG W.I.(BCP)	70%	(ACP)	70%
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 :	IGOR 33 FED #209H D&C	AFE Date :	8/16/2019	Budget Year :	2020
Reg. Lease No.:		Prospect Name :	PEGASUS	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 33-T23S-R32E, 492 FSL & 442 FWL, Lat. 32.2550372 Long 103.8862281, X=700044 Y=487104			BH(Location #1):	Section 28-T23S-R32E, 100 FNL & 830 FWL, Lat. 32.2825450 Long 103.8854608, X=742551 Y=467127		
Formation :	Leonard B			GD&A Field :	Leonard Shale DB		
Operator :	EOG RESOURCES INC			County & State :	LEA / NEW MEXICO		Field :
AFE Description :	IGOR 33 FED #209H D&C 9,200' TVD TO 19,200' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E IN LEA CO, NM			Product :	OIL		Water Depth :
						Days :	0 / 0

DESCRIPTION	SUB ACT	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 236	FLOWBACK 238	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	408	65,000	0	0	0	0	65,000
WATER	407	1,500	0	435,000	0	0	436,500
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	165,000	0	0	165,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	500	18,000
FLBK-DISPOSAL COSTS	447	165,000	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	0	0	165,000
COMP-LAND ROW DRILLING	482	0	7,500	0	0	0	7,500
COMP-LAND ROW COMPLETION	483	0	7,500	0	0	0	7,500
COMP-LAND SURVEY & DAMAGES DRILL	494	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	\$61,000	\$4,619,500	\$3,000	\$272,500	\$7,229,000

	UOM	QTY	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	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	1,500
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/IELEC 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						\$988,000	\$0	\$152,625	\$308,500	\$1,467,125
TOTAL COST						\$3,239,000	\$61,000	\$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 IGOR 33 FED	⁶ Well Number 209H
⁷ OGRIID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3651'

¹⁰Surface Location

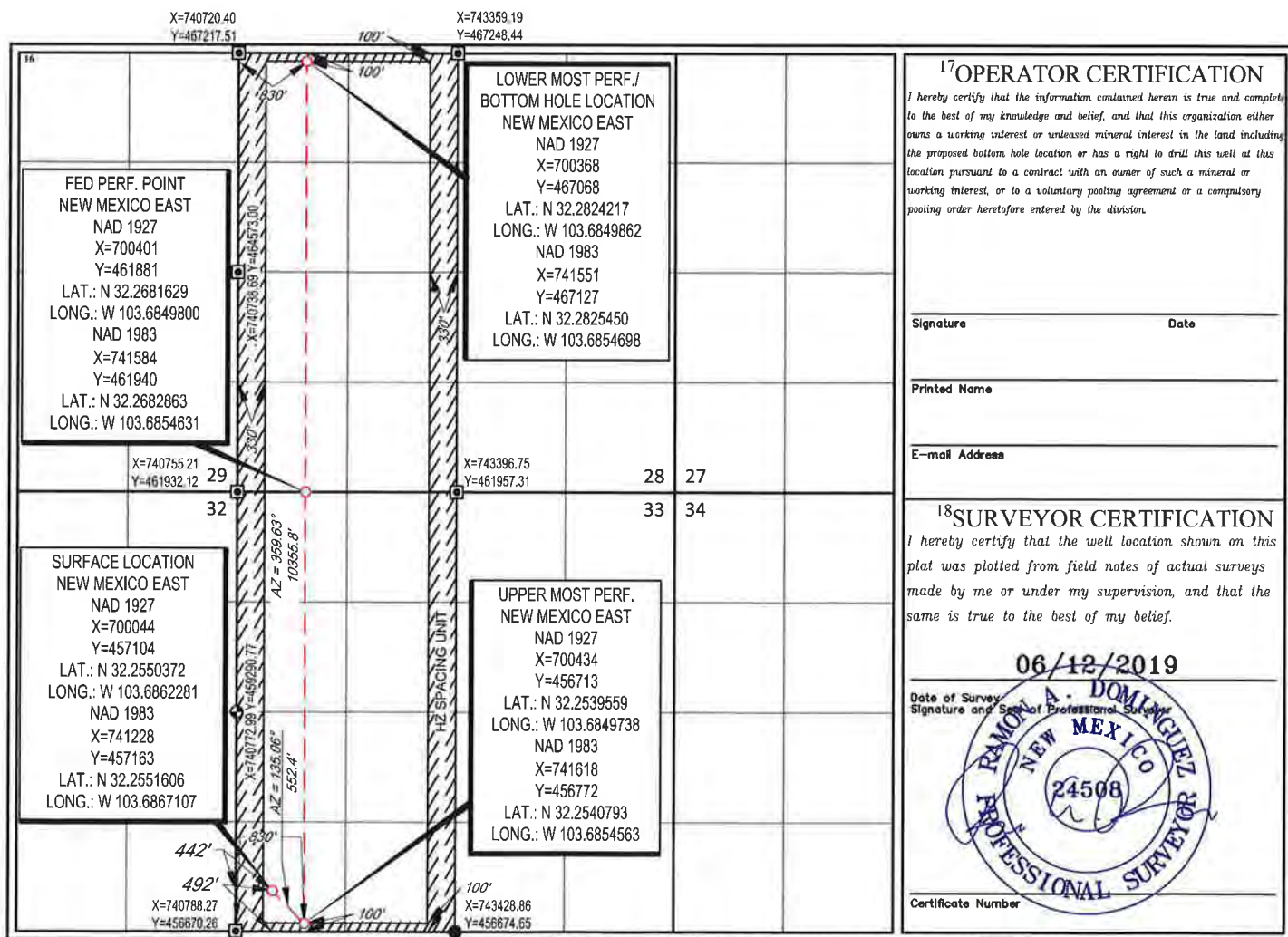
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	33	23-S	32-E	-	492'	SOUTH	442'	WEST	LEA

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
D	28	23-S	32-E	-	100'	NORTH	830'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.



S:\SURVEY\EOG_MIDLAND\IGOR_33_FED_COM\FINAL_PRODUCTS\LO_IGOR_33_FED_COM_209H.DWG 8/7/2019 12:21:33 PM rdominguez



MIDLAND

AFE No.	111085	Original
Property No.	075798-000	
EOG W.L.(BCP)	70%	(ACP) 70%
EOG AFE Amt:	(Drill)	\$3,239,000
	(Land)	\$61,000
	(Completion)	\$4,772,125
	(Facility)	\$311,500
	(Flowback)	\$292,500
	Total Cost	\$8,696,125

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	IGOR 33 FED #210H D&C	AFE Date :	8/15/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	PEGASUS	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 33-T23S-R32E, S24 FSL & 434 FWL, Lat. 32.2562488 Long 103.6867368, X=741220 Y=457195			BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 330 FWL, Lat. 32.2825371 Long 103.6870877, X=742551 Y=467127			
Formation :	FBSG	DD&A Field :	Leonard Shale DB				
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :				IGOR 33 FED #210H D&C 9,200' TVD TO 19,200' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A FORMATION THIS WELL IS LOCATED IN SEC33, T23S, R33E IN LEA CO, NM		Product :	OIL
						Days :	0 / 0

DESCRIPTION	SUB ACT	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 238	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	417	162,000	0	0	3,000	50,000	215,000
RENT/OPERATIONS	417	0	0	0	0	0	0
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	466	0	0	5,000	0	75,000	80,000
COMP-REUSE WATER	480	0	0	165,000	0	0	165,000
COMP-LAND ROW DRILLING	482	0	7,500	0	0	0	7,500
COMP-LAND ROW COMPLETION	483	0	7,500	0	0	0	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	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						108	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	\$162,625	\$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 IGOR 33 FED			⁶ Well Number 210H
⁷ OGRID No.		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3651'

¹⁰Surface Location

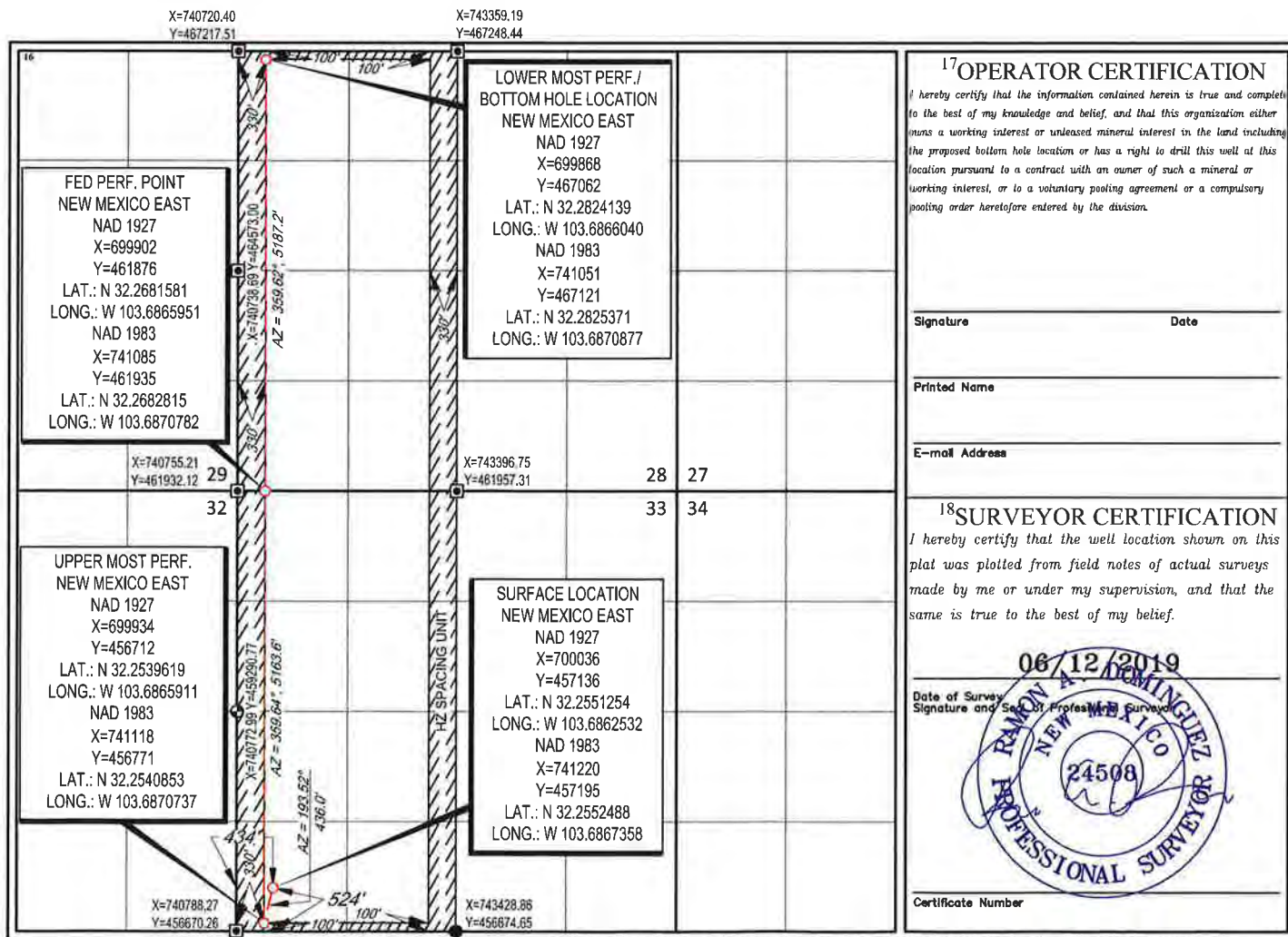
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	33	23-S	32-E	-	524'	SOUTH	434'	WEST	LEA

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
D	28	23-S	32-E	-	100'	NORTH	330'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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.



S:\SURVEY\EOG_MIDLAND\IGOR_33_FED_COM\FINAL_PRODUCTS\LO_IGOR_33_FED_COM_210H.DWG 8/7/2019 12:18:35 PM dominguez



5509 Champions Drive, Midland, Texas 79706
Phone: (432) 686-3661 Fax: (432) 686-6961

August 7, 2019

Oxy Y-1 Company
P.O. Box 4362
Houston, Texas 77227-7570
Attention: Matt Cole

RE: **Well Proposal**

Igor 33 Fed #305H-#308H

W/2 of Section 28 & W/2 of Section 33, Township 23 South, Range 32 East,
NMPM Lea County, New Mexico

Ladies and Gentlemen,

Per the terms of the certain Joint Operating Agreement dated January 1, 1987 between EOG Resources, Inc. ("EOG") as Operator, and, Oxy Y-1 Company ("Oxy") as Non-Operators, all parties being successors in interest to Yates Petroleum Corporation and Yates Drilling Company et al., EOG hereby proposes the drilling and completion of the wells detailed below, targeting the First Bone Spring Shale formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Igor 33 Fed #305H	309' FSL & 2256' FWL	100' FSL & 2309' FWL	100' FNL & 2309' FWL	9,800	19,800
Igor 33 Fed #306H	309' FSL & 2223' FWL	100' FSL & 1650' FWL	100' FNL & 1650' FWL	9,800	19,800
Igor 33 Fed #307H	416' FSL & 522' FWL	100' FSL & 999' FWL	100' FNL & 990' FWL	9,800	19,800
Igor 33 Fed #308H	448' FSL & 515' FWL	100' FSL & 330' FWL	100' FNL & 330' FWL	9,800	19,800

A Well Location and Acreage Dedication Plat is included 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 Oxy owns a 30.00% working interest in the subject wells.

Enclosed for your review are Drilling & Completion AFE's. 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 AFE's are solely for administrative purposes and will be provided at a later date.

It is our understanding that COG Operating LLC ("COG") has proposed Mastiff wells in the W/2 of Section 33, T23S, R32E. EOG requests that Oxy does not move forward with an Operating Agreement with COG and thoroughly considers EOG's proposed development plan that includes both the W/2 of Section 33 and Section 28, T23S, R32E.

Please indicate your election in the drilling, completing and equipping of the proposed well below by executing and returning a copy of this letter and the enclosed AFE's to the attention of the undersigned. If you elect to participate in the drilling of the above wells, please also provide your well information requirements. If you do not wish to participate, EOG would be interested in acquiring your interest in the W/2 of Sections 28 & 33, T23S, R32E, Lea Co., NM (via trade, term assignment, etc.).

Should you have any questions or concerns, do not hesitate to contact me via the information listed below. Your cooperation and timely consideration of this proposal is greatly appreciated.

Sincerely,



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

Igor 33 Fed #305H-#308#

W/2 of Section 28 & EW2 of Section 33, Township 23 South, Range 32 East,
NMPM Lea County, New Mexico

Igor 33 Fed #305H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #305 well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33
Fed #305H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #306H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #306 well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33
Fed #306H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #307H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #307 well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33
Fed #307H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #308H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #308 well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33
Fed #308H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Oxy Y-1 Company

By: _____

Title: _____

Date: _____



MIDLAND

AFE No.		111085	Original
Property No.		075801-000	
EOG W.L.(BCP)		70%	(ACP) 70%
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 : IGOR 33 FED #305H D&C		AFE Date : 8/15/2019		Budget Year : 2020	
Reg. Lease No. :		Prospect Name : PEGASUS		TVD / MD : 9800 / 19800		Begin Date :	
Location :		Section 33-T23S-R32E, 309 FSL & 2256 FWL, Lat. 32.2546370 Long 103.68088438, X=743042 Y=456983		BHLocation : BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 2309 FWL, Lat. 32.2825680 Long 103.6806842, X=743030 Y=467145			
Formation : FBSG				DD&A Field : BONE SPRING SAND DB			
Operator : EOG RESOURCES INC		County & State : LEA / NEW MEXICO		Field : UNASSIGNED		Water Depth :	
AFE Description :		IGOR 33 FED #305H D&C 9,800' TVD TO 19,800' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN FIRST BONE SPRING FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	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 IGOR 33 FED	⁶ Well Number 305H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3682'

¹⁰Surface Location

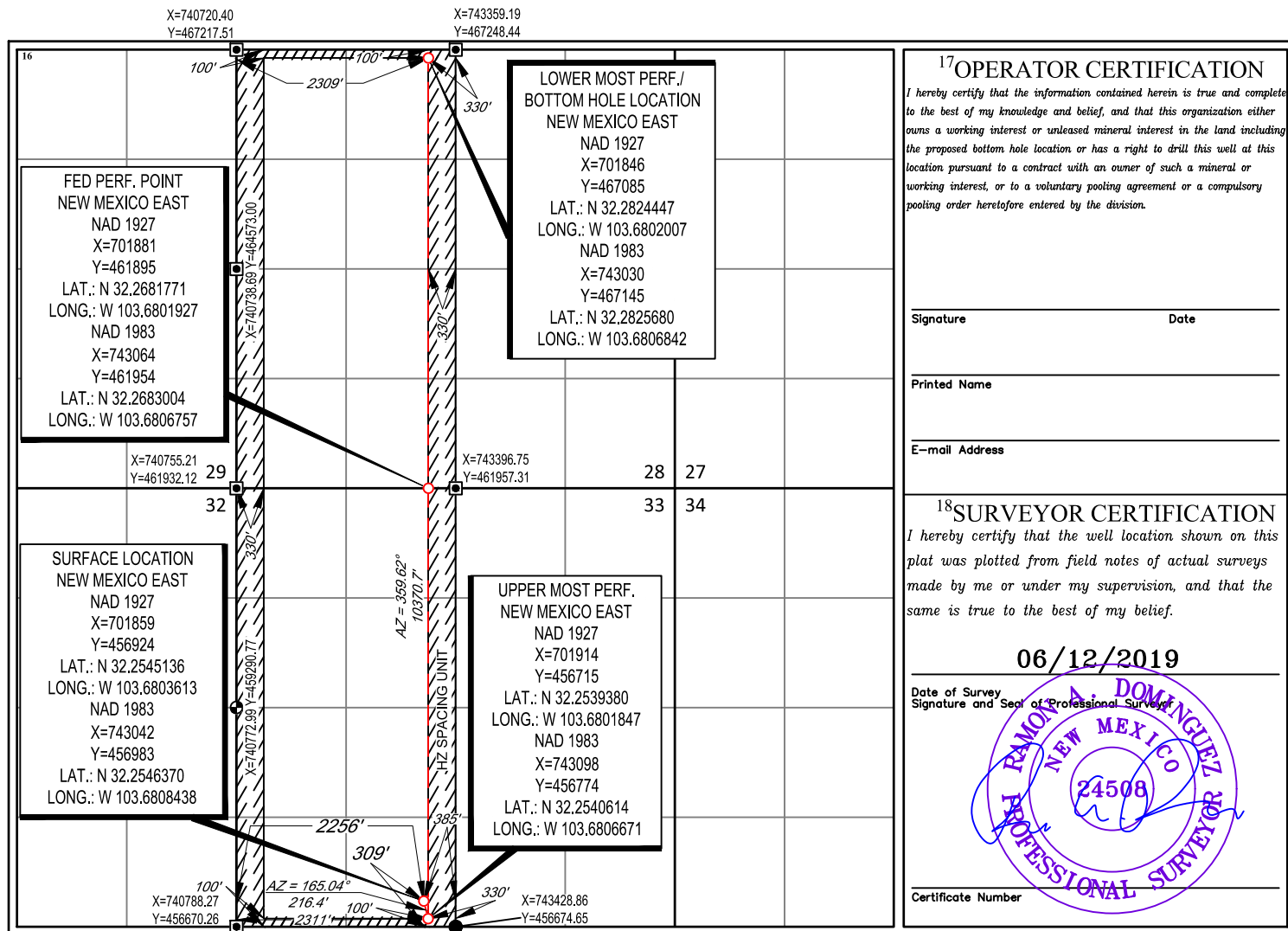
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	33	23-S	32-E	-	309'	SOUTH	2256'	WEST	LEA

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
C	28	23-S	32-E	-	100'	NORTH	2309'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.



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.

06/12/2019

Date of Survey _____

Signature _____

Seal of Professional Surveyor

Certificate Number _____



MIDLAND

AFE No.		113629	Original
Property No.		140535-000	
EOG W.L.(BCP)		70%	(ACP) 70%
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 : IGOR 33 FED #306H D&C		AFE Date : 8/15/2019		Budget Year : 2020	
Reg. Lease No. :		Prospect Name : PEGASUS		TVD / MD : 9800 / 19800		Begin Date :	
Location : Section 33-T23S-R32E, 309 FSL & 2223 FWL, Lat. 32.2546371 Long 103.689505, X=743009 Y=456983		BHLocation : BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 1650 FWL, Lat. 32.2825577 Long 103.6828165, X=742371 Y=467137		DD&A Field : BONE SPRING SAND DB			
Formation : FBSG				Field : UNASSIGNED		Water Depth :	
Operator : EOG RESOURCES INC		County & State : LEA / NEW MEXICO					
AFE Description : IGOR 33 FED #306H D&C 9,800' TVD TO 19,800' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN FIRST BONE SPRING FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	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 IGOR 33 FED	⁶ Well Number 306H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3682'

¹⁰Surface Location

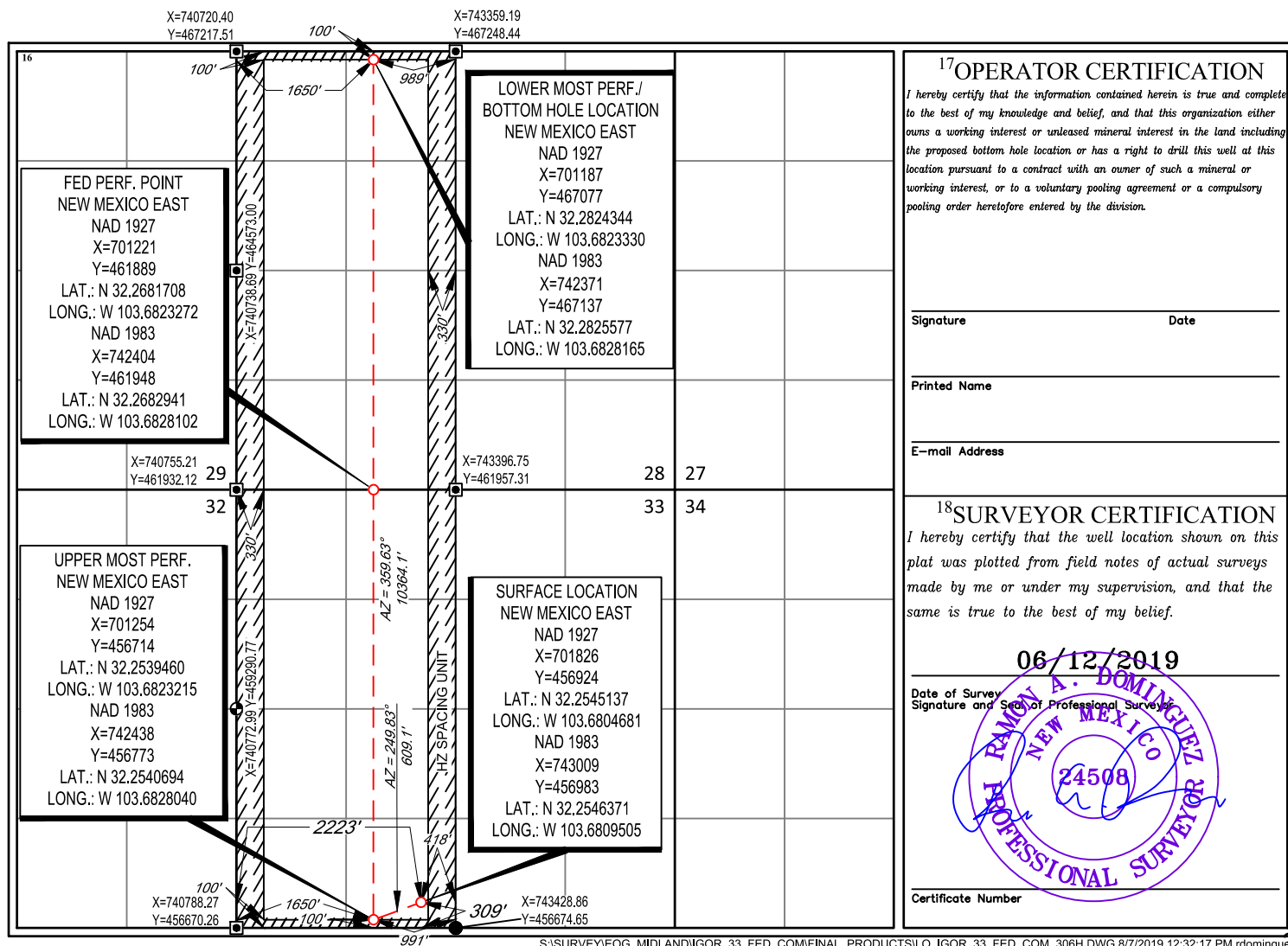
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	33	23-S	32-E	-	309'	SOUTH	2223'	WEST	LEA

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
C	28	23-S	32-E	-	100'	NORTH	1650'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.



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.

06/12/2019

Date of Survey _____

Signature and Seal of Professional Surveyor

RAMON A. DOMINGUEZ
NEW MEXICO
PROFESSIONAL SURVEYOR
24508

Certificate Number _____



MIDLAND			
AFE No.	111086	Original	
Property No.	075802-000		
EOG W.L.(BCP)	70%	(ACP)	70%
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 : IGOR 33 FED #307H D&C		AFE Date : 8/15/2019		Budget Year : 2020	
Reg. Lease No. :		Prospect Name : PEGASUS		TVD / MD : 9800 / 19800		Begin Date :	
Location : Section 33-T23S-R32E, 416 FSL & 522 FWL, Lat. 32.2549508 Long 103.6864514, X=741308 Y=457087				BHLocation : BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 999 FWL, Lat. 32.2825476 Long 103.6849215, X=741788 Y=456772			
Formation : FBSG				DD&A Field : BONE SPRING SAND DB			
Operator : EOG RESOURCES INC		County & State : LEA / NEW MEXICO		Field : UNASSIGNED		Water Depth :	
AFE Description : IGOR 33 FED #307H D&C 9,800' TVD TO 19,800' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN FIRST BONE SPRING FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	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 IGOR 33 FED	⁶ Well Number 307H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3649'

¹⁰Surface Location

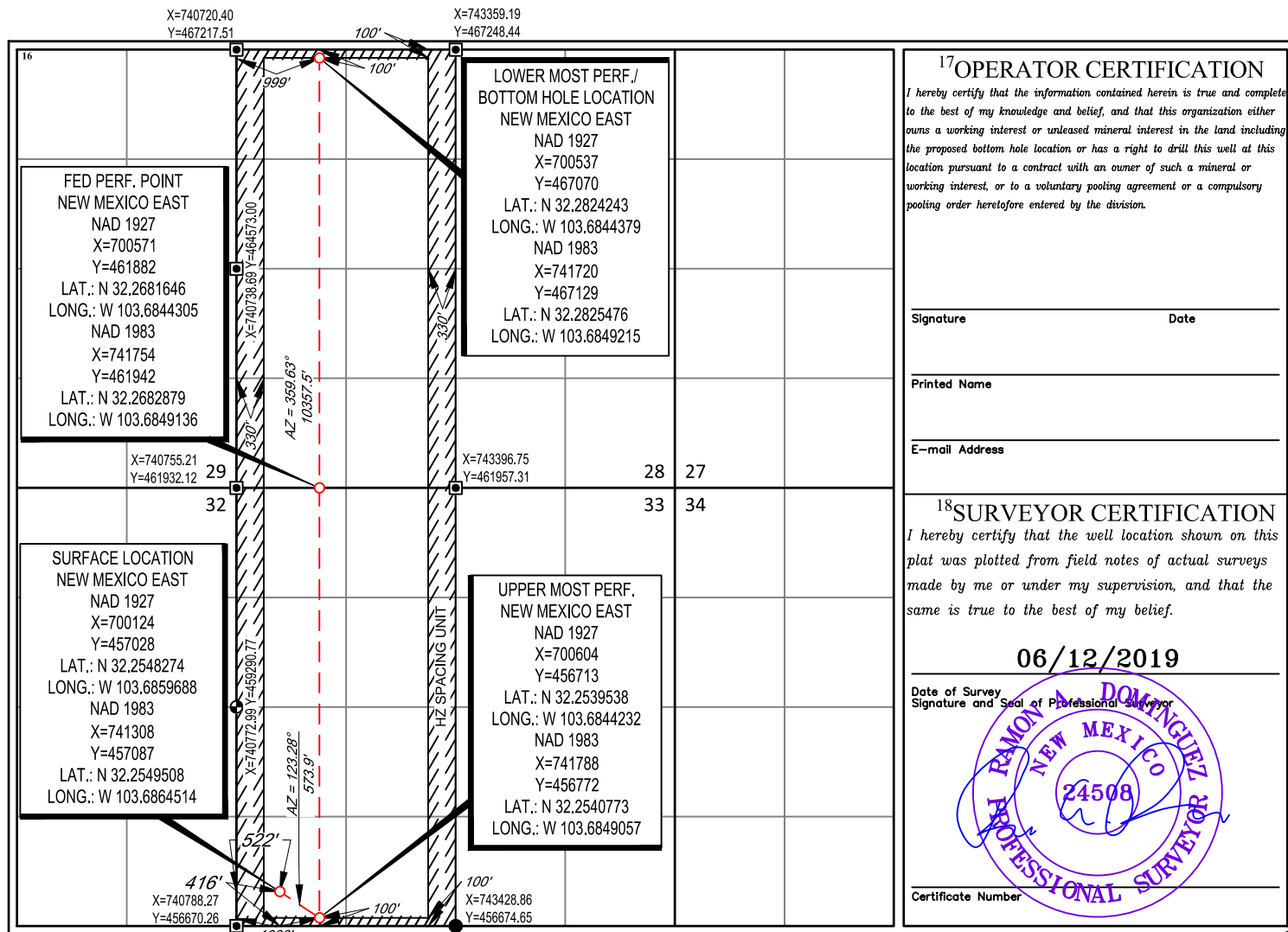
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	33	23-S	32-E	-	416'	SOUTH	522'	WEST	LEA

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
D	28	23-S	32-E	-	100'	NORTH	999'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	111087	Original
Property No.	075803-000	
EOG W.L.(BCP)	70%	(ACP) 70%
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 : IGOR 33 FED #308H D&C		AFE Date : 8/15/2019		Budget Year : 2020	
Reg. Lease No. :		Prospect Name : PEGASUS		TVD / MD : 9800 / 19800		Begin Date :	
Location : Section 33-T23S-R32E, 448 FSL & 515 FWL, Lat. 32.25503908 Long 103.6864765, X=741308 Y=457087				BHLocation : BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 330 FWL, Lat. 32.2825371 Long 103.6870877, X=741051 Y=467121			
Formation : FBSG				DD&A Field : BONE SPRING SAND DB			
Operator : EOG RESOURCES INC		County & State : LEA / NEW MEXICO		Field : UNASSIGNED		Water Depth :	
AFE Description : IGOR 33 FED #308H D&C 9,800' TVD TO 19,800' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN FIRST BONE SPRING FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	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



5509 Champions Drive, Midland, Texas 79706
Phone: (432) 686-3661 Fax: (432) 686-6961

August 7, 2019

Oxy Y-1 Company
P.O. Box 4362
Houston, Texas 77227-7570
Attention: Matt Cole

RE: Well Proposal

Igor 33 Fed Com #504H-#506H

W/2 of Section 28 & W/2 of Section 33, Township 23 South, Range 32 East, NMPM
Lea County, New Mexico

Ladies and Gentlemen,

Per the terms of the certain Joint Operating Agreement dated January 1, 1987 between EOG Resources, Inc. ("EOG") as Operator, and, Oxy Y-1 Company ("Oxy") as Non-Operators, all parties being successors in interest to Yates Petroleum Corporation and Yates Drilling Company et al., EOG hereby proposes the drilling and completion of the wells detailed below, targeting the Second Bone Spring Sand formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Igor 33 Fed #504H	249' FSL & 2163' FWL	100' FSL & 2178' FWL	100' FNL & 2178' FWL	10,400	20,400
Igor 33 Fed #505H	457' FSL & 968' FWL	100' FSL & 1254' FWL	100' FNL & 1254' FWL	10,400	20,400
Igor 33 Fed #506H	490' FSL & 968' FWL	100' FSL & 330' FWL	100' FNL & 330' FWL	10,400	20,400

A Well Location and Acreage Dedication Plat is included 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 Oxy owns a 30.00% working interest in the subject wells.

Enclosed for your review are Drilling & Completion AFE's. 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 AFE's are solely for administrative purposes and will be provided at a later date.

It is our understanding that COG Operating LLC ("COG") has proposed Mastiff wells in the W/2 of Section 33, T23S, R32E. EOG requests that Oxy does not move forward with an Operating Agreement with COG and thoroughly considers EOG's proposed development plan that includes both the W/2 of Section 33 and Section 28, T23S, R32E.

Please indicate your election in the drilling, completing and equipping of the proposed well below by executing and returning a copy of this letter and the enclosed AFE's to the attention of the undersigned. If you elect to participate in the drilling of the above wells, please also provide your well information requirements. If you do not wish to participate, EOG would be interested in acquiring your interest in the W/2 of Sections 28 & 33, T23S, R32E, Lea Co., NM (via trade, term assignment, etc.).

Should you have any questions or concerns, do not hesitate to contact me via the information listed below. Your cooperation and timely consideration of this proposal is greatly appreciated.

Sincerely,



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

RE: Well Proposal

Igor 33 Fed Com #504H-#506#

W/2 of Section 28 & W/2 of Section 33, Township 23 South, Range 32 East, NMPM
Lea County, New Mexico

Igor 33 Fed Com #504H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 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 Igor 33 Fed
Com #504H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed Com #505H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 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 Igor 33 Fed
Com #505H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed Com #506H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 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 Igor 33 Fed
Com #506H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Oxy Y-1 Company

By: _____

Title: _____

Date: _____



MIDLAND			
AFE No.	113630	Original	
Property No.	140536-000		
EOG W.L.(BCP)	70%	(ACP)	70%
EOG AFE Amt:	(Drig)	\$3,314,000	
	(Land)	\$81,000	
	(Completion)	\$4,772,125	
	(Facility)	\$330,500	
	(Flowback)	\$301,000	
	Total Cost	\$8,798,625	

AFE Type : DEVELOPMENT DRILLING		AFE Name : IGOR 33 FED #504H D&C		AFE Date : 8/15/2019		Budget Year : 2020	
Reg. Lease No. :		Prospect Name : PEGASUS		TVD / MD : 10400 / 20400		Begin Date :	
Location : Section 33-T23S-R32E, 249 FSL & 2163 FWL, Lat. 32.2544722 Long 103.6811447, X=741308 Y=457087				BHLocation : BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 2178 FWL, Lat. 32.2825659 Long 103.6811080, X=742899 Y=467143			
Formation : SBSG				DD&A Field : SECOND BONE SPRING DB			
Operator : EOG RESOURCES INC		County & State : LEA / NEW MEXICO		Field : UNASSIGNED		Water Depth :	
AFE Description : IGOR 33 FED #504H D&C 10,400' TVD TO 20,400' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN SECOND BONE SPRING FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	1,000	296,000
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	500	24,500
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	1,500	21,500
ENVIRONMENTAL & SAFETY	421	2,500	0	0	0	0	2,500
DIRECTIONAL DRILLING	422	250,000	0	0	0	0	250,000
COMP- SUPERVISION	424	0	0	165,000	0	0	165,000
SUPERVISION	424	150,000	0	0	0	4,500	154,500
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		\$2,328,000	\$81,000	\$4,619,500	\$3,000	\$271,000	\$7,302,500

	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	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	31,500
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	60,000	60,000
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	\$327,500	\$1,496,125
TOTAL COST							\$3,314,000	\$81,000	\$4,772,125	\$330,500	\$8,798,625

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 IGOR 33 FED	⁶ Well Number 504H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3681'

¹⁰Surface Location

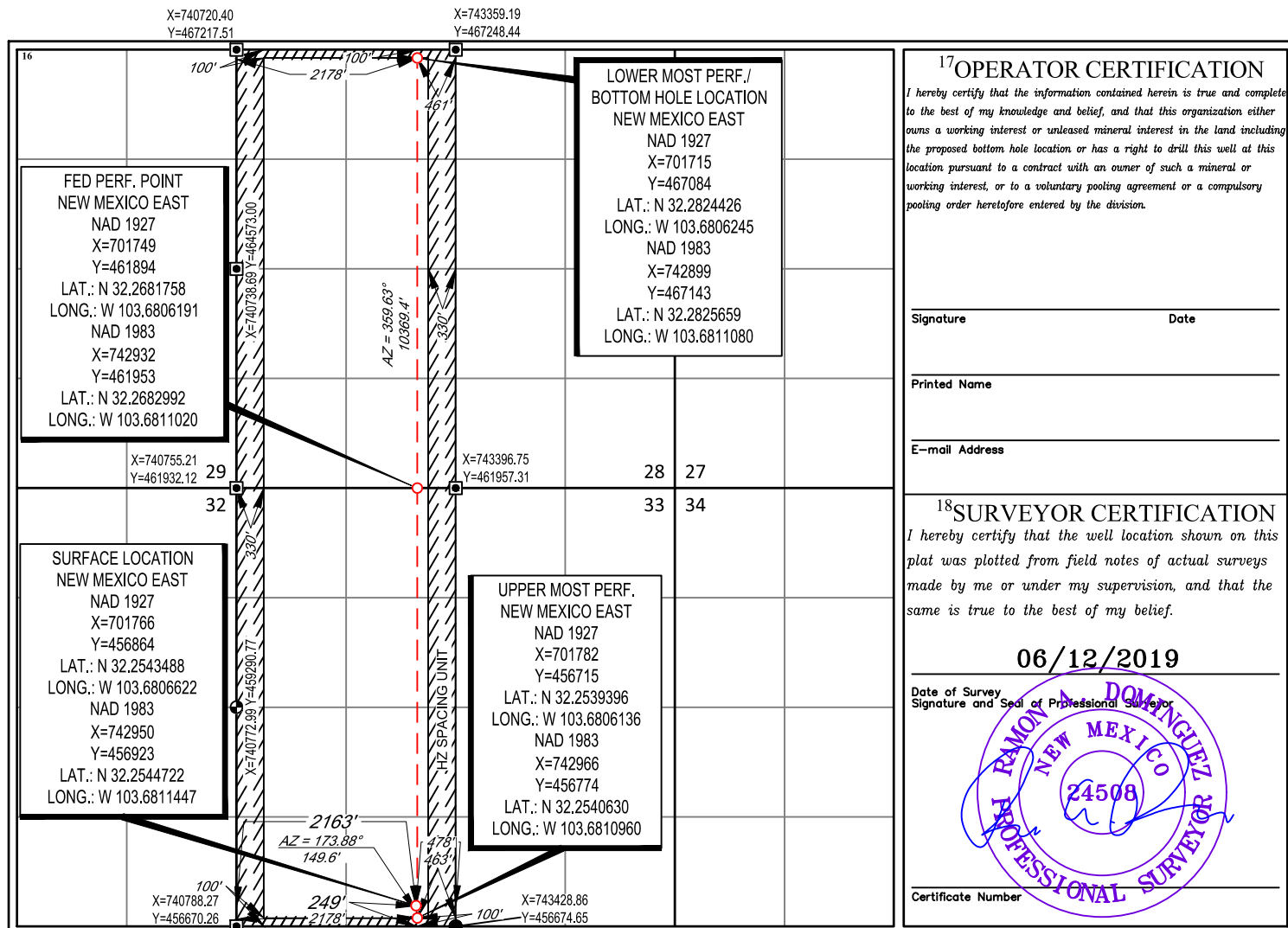
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	33	23-S	32-E	-	249'	SOUTH	2163'	WEST	LEA

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
C	28	23-S	32-E	-	100'	NORTH	2178'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.



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.

06/12/2019

Date of Survey
Signature _____ Seal of Professional Surveyor

Certificate Number _____



MIDLAND			
AFE No.	111091	Original	
Property No.	075807-000		
EOG W.L.(BCP)	70%	(ACP)	70%
EOG AFE Amt:	(Drig)	\$3,314,000	
	(Land)	\$81,000	
	(Completion)	\$4,772,125	
	(Facility)	\$330,500	
	(Flowback)	\$301,000	
	Total Cost	\$8,798,625	

AFE Type : DEVELOPMENT DRILLING		AFE Name : IGOR 33 FED #505H D&C		AFE Date : 8/15/2019		Budget Year : 2020	
Reg. Lease No.:		Prospect Name : PEGASUS		TVD / MD : 10400 / 20400		Begin Date :	
Location : Section 33-T23S-R32E, 457 FSL & 968 FWL, Lat. 32.2550588 Long 103.6850103, X=741753 Y=457129				BHLocation : BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 1254 FWL, Lat. 32.2825516 Long 103.6480978, X=741975 Y=467132			
Formation : SBSG				DD&A Field : SECOND BONE SPRING DB			
Operator : EOG RESOURCES INC		County & State : LEA / NEW MEXICO		Field : UNASSIGNED		Water Depth :	
AFE Description : IGOR 33 FED #505H D&C 10,400' TVD TO 20,400' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN SECOND BONE SPRING FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	1,000	296,000
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	500	24,500
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	1,500	21,500
ENVIRONMENTAL & SAFETY	421	2,500	0	0	0	0	2,500
DIRECTIONAL DRILLING	422	250,000	0	0	0	0	250,000
COMP- SUPERVISION	424	0	0	165,000	0	0	165,000
SUPERVISION	424	150,000	0	0	0	4,500	154,500
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		\$2,328,000	\$81,000	\$4,619,500	\$3,000	\$271,000	\$7,302,500

	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	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	30,000	31,500
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	60,000	0	60,000
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	\$327,500	\$30,000	\$1,496,125
TOTAL COST							\$3,314,000	\$81,000	\$4,772,125	\$330,500	\$301,000	\$8,798,625

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 IGOR 33 FED	⁶ Well Number 505H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3652'

¹⁰Surface Location

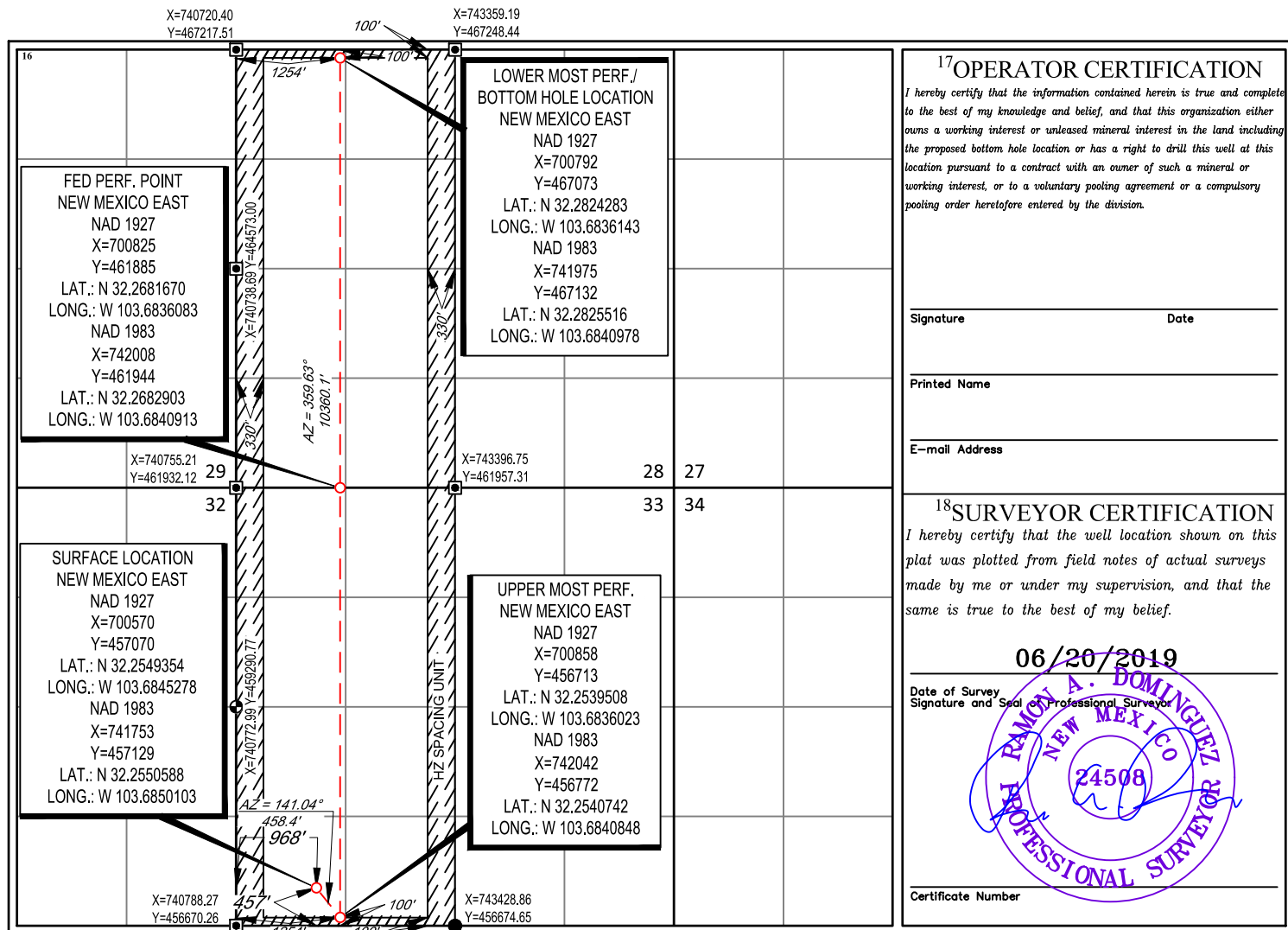
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	33	23-S	32-E	-	457'	SOUTH	968'	WEST	LEA

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
D	28	23-S	32-E	-	100'	NORTH	1254'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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		Printed:04/12/2018	
AFE No.	111092	Original	
Property No.	075808-000		
EOG W.L.(BCP)	70%	(ACP)	70%
EOG AFE Amt:	(Drig)	\$3,314,000	
	(Land)	\$81,000	
	(Completion)	\$4,772,125	
	(Facility)	\$330,500	
	(Flowback)	\$301,000	
	Total Cost	\$8,798,625	

AFE Type : DEVELOPMENT DRILLING		AFE Name : IGOR 33 FED #506H D&C		AFE Date : 8/15/2019		Budget Year : 2020	
Reg. Lease No. :		Prospect Name : PEGASUS		TVD / MD : 10400 / 20400		Begin Date :	
Location : Section 33-T23S-R32E, 490 FSL & 968 FWL, Lat. 32.2551495 Long 103.6850103, X=741753 Y=457162				BHLocation : BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 330 FWL, Lat. 32.2825371 Long 103.68708778, X=741051 Y=467121			
Formation : SBSG				DD&A Field : SECOND BONE SPRING DB			
Operator : EOG RESOURCES INC		County & State : LEA / NEW MEXICO		Field : UNASSIGNED		Water Depth :	
AFE Description : IGOR 33 FED #506H D&C 10,400' TVD TO 20,400' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN SECOND BONE SPRING FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	1,000	296,000
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	500	24,500
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	1,500	21,500
ENVIRONMENTAL & SAFETY	421	2,500	0	0	0	0	2,500
DIRECTIONAL DRILLING	422	250,000	0	0	0	0	250,000
COMP- SUPERVISION	424	0	0	165,000	0	0	165,000
SUPERVISION	424	150,000	0	0	0	4,500	154,500
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		\$2,328,000	\$81,000	\$4,619,500	\$3,000	\$271,000	\$7,302,500

	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	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	31,500
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	60,000	60,000
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	\$327,500	\$1,496,125
TOTAL COST							\$3,314,000	\$81,000	\$4,772,125	\$330,500	\$8,798,625

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 IGOR 33 FED	⁶ Well Number 506H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3653'

¹⁰Surface Location

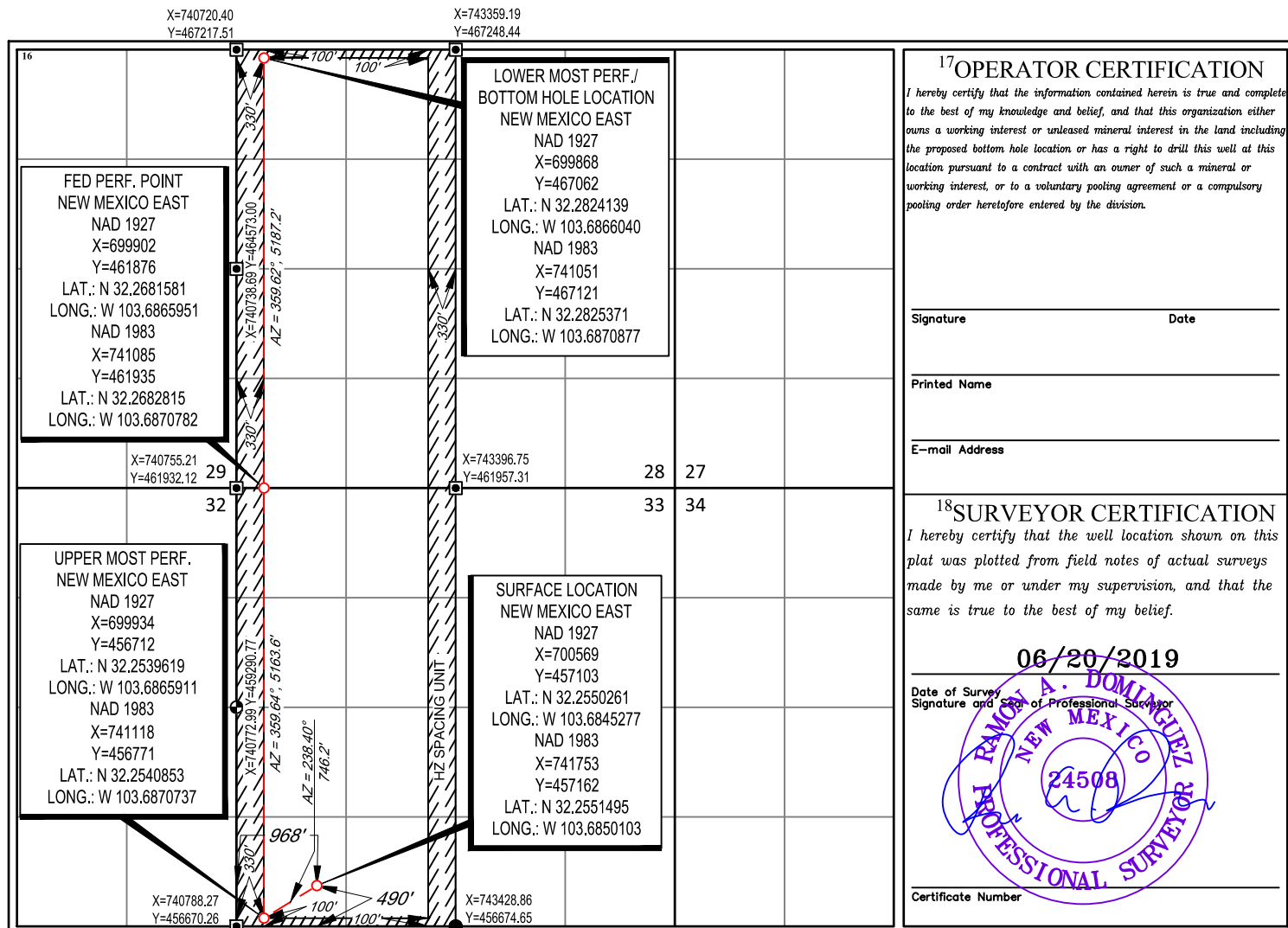
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	33	23-S	32-E	-	490'	SOUTH	968'	WEST	LEA

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
D	28	23-S	32-E	-	100'	NORTH	330'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.





5509 Champions Drive, Midland, Texas 79706
Phone: (432) 686-3661 Fax: (432) 686-6961

August 7, 2019

Oxy Y-1 Company
P.O. Box 4362
Houston, Texas 77227-7570
Attention: Matt Cole

RE: Well Proposal

Igor 33 Fed #584H-#586H

W/2 of Section 28 & W/2 of Section 33, Township 23 South, Range 32 East, NMPM
Lea County, New Mexico

Ladies and Gentlemen,

Per the terms of the certain Joint Operating Agreement dated January 1, 1987 between EOG Resources, Inc. ("EOG") as Operator, and, Oxy Y-1 Company ("Oxy") as Non-Operators, all parties being successors in interest to Yates Petroleum Corporation and Yates Drilling Company et al., EOG hereby proposes the drilling and completion of the wells detailed below, targeting the Third Bone Spring formation:

Well Name	Surface Location	Bottom Hole Location	TVD	MD
Igor 33 Fed #584H	100' FSL & 1287' FWL	100' FNL & 2178' FWL	11,200	21,200
Igor 33 Fed #585H	100' FSL & 1254' FWL	100' FNL & 1254' FWL	11,200	21,200
Igor 33 Fed #586H	100' FSL & 1221' FWL	100' FNL & 330' FWL	11,200	21,200

A Well Location and Acreage Dedication Plats are currently in drafting and will be transmitted upon receipt by EOG. The APD's for the subject wells will then be submitted, and EOG anticipates commencing this package upon approval. Our records indicate that Oxy owns a 30.00% working interest in the subject wells.

Enclosed for your review are Drilling & Completion AFE's. 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 AFE's are solely for administrative purposes and will be provided at a later date.

It is our understanding that COG Operating LLC ("COG") has proposed Mastiff wells in the W/2 of Section 33, T23S, R32E. EOG requests that Oxy does not move forward with an Operating Agreement with COG and thoroughly considers EOG's proposed development plan that includes both the W/2 of Section 33 and Section 28, T23S, R32E.

Please indicate your election in the drilling, completing and equipping of the proposed well below by executing and returning a copy of this letter and the enclosed AFE's to the attention of the undersigned. If you elect to participate in the drilling of the above wells, please also provide your well information requirements. If you do not wish to participate, EOG would be interested in acquiring your interest in the W/2 of Sections 28 & 33, T23S, R32E, Lea Co., NM (via trade, term assignment, etc.).

Should you have any questions or concerns, do not hesitate to contact me via the information listed below. Your cooperation and timely consideration of this proposal is greatly appreciated.

Sincerely,



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

RE: Well Proposal

Igor 33 Fed #584H-#586H

W/2 of Section 28 & W/2 of Section 33, Township 23 South, Range 32 East, NMPM
Lea County, New Mexico

Igor 33 Fed #584H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #584H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33 Fed
#584H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #585H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #585H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33 Fed
#585H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #586H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #586H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33 Fed
#586H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Oxy Y-1 Company

By: _____

Title: _____

Date: _____



MIDLAND

A/E No.	113722	Original
Property No.	140583-000	
EOG W.L.(BCP)	70%	(ACP) 70%
EOG A/E Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

A/E Type :	DEVELOPMENT DRILLING	A/E Name :	IGOR 33 FED #584H D&C	A/E Date :	8/15/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	PEGASUS	TVD / MD :	11200 /21200	Begin Date :	
Location :	Section 33-T23S-R32E, 100 FSL & 1287 FWL			BHLocation :	BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 2178FWL,		
Formation :	THIRD BONE SPRING CARB			DD&A Field :	BONE SPRING DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
A/E Description :	IGOR 33 FED #758H D&C 11,200' TVD TO 21,200' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN THIRD BONE SPRING CARB FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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



MIDLAND

AFE No.	113723	Original
Property No.	140584-000	
EOG W.L.(BCP)	70%	(ACP) 70%
EOG AFE Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	IGOR 33 FED #785H D&C	AFE Date :	8/15/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	PEGASUS	TVD / MD :	11200 /21200	Begin Date :	
Location :	Section 33-T23S-R32E, 100 FSL & 1254 FWL			BHLocation :	BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 1254 FWL,		
Formation :	THIRD BONE SPRING CARB			DD&A Field :	BONE SPRING DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	IGOR 33 FED #785H D&C 11,200' TVD TO 21,200' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN THIRD BONE SPRING CARB FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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



MIDLAND			
AFE No.	113724	Original	
Property No.	140585-000		
EOG W.L.(BCP)	70%	(ACP)	70%
EOG AFE Amt:	(Drig)	\$3,933,350	
	(Land)	\$85,000	
	(Completion)	\$4,377,364	
	(Facility)	\$412,500	
	(Flowback)	\$438,000	
	Total Cost	\$9,246,214	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	IGOR 33 FED #786H D&C	AFE Date :	8/15/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	PEGASUS	TVD / MD :	11200 /21200	Begin Date :	
Location :	Section 33-T23S-R32E, 100 FSL & 1221 FWL			BHLocation :	BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 330 FWL,		
Formation :	THIRD BONE SPRING CARB			DD&A Field :	BONE SPRING DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	IGOR 33 FED #786H D&C 11,200' TVD TO 21,200' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN THIRD BONE SPRING CARB FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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



5509 Champions Drive, Midland, Texas 79706
Phone: (432) 686-3661 Fax: (432) 686-6961

August 7, 2019

Oxy Y-1 Company
P.O. Box 4362
Houston, Texas 77227-7570
Attention: Matt Cole

RE: Well Proposal

Igor 33 Fed #706H-#710H

W/2 of Section 28 & W/2 of Section 33, Township 23 South, Range 32 East, NMPM
Lea County, New Mexico

Ladies and Gentlemen,

Per the terms of the certain Joint Operating Agreement dated January 1, 1987 between EOG Resources, Inc. ("EOG") as Operator, and, Oxy Y-1 Company ("Oxy") as Non-Operators, all parties being successors in interest to Yates Petroleum Corporation and Yates Drilling Company et al., EOG hereby proposes the drilling and completion of the wells detailed below, targeting the Wolfcamp Clastics X formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Igor 33 Fed #706H	270' FSL & 2469' FEL	100' FSL & 2309' FWL	100' FNL & 2309' FWL	12,100	22,100
Igor 33 Fed #707H	496' FSL & 1549' FWL	100' FSL & 1830' FWL	100' FNL & 1830' FWL	12,100	22,100
Igor 33 Fed #708H	496' FSL & 1516' FWL	100' FSL & 1329' FWL	100' FNL & 1329' FWL	12,100	22,100
Igor 33 Fed #709H	364' FSL & 1028' FWL	100' FSL & 830' FWL	100' FNL & 830' FWL	12,100	22,100
Igor 33 Fed #710H	397' FSL & 1028' FWL	100' FSL & 330' FWL	100' FNL & 330' FWL	12,100	22,100

A Well Location and Acreage Dedication Plat is included 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 Oxy owns a 30.00% working interest in the subject wells.

Enclosed for your review are Drilling & Completion AFE's. 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 AFE's are solely for administrative purposes and will be provided at a later date.

It is our understanding that COG Operating LLC ("COG") has proposed Mastiff wells in the W/2 of Section 33, T23S, R32E. EOG requests that Oxy does not move forward with an Operating Agreement with COG and thoroughly considers EOG's proposed development plan that includes both the W/2 of Section 33 and Section 28, T23S, R32E.

Please indicate your election in the drilling, completing and equipping of the proposed well below by executing and returning a copy of this letter and the enclosed AFE's to the attention of the undersigned. If you elect to participate in the drilling of the above wells, please also provide your well information requirements. If you do not wish to participate, EOG would be interested in acquiring your interest in the W/2 of Sections 28 & 33, T23S, R32E, Lea Co., NM (via trade, term assignment, etc.).

Should you have any questions or concerns, do not hesitate to contact me via the information listed below. Your cooperation and timely consideration of this proposal is greatly appreciated.

Sincerely,



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

RE: Well Proposal

Igor 33 Fed #706H-#710H

W/2 of Section 28 & W/2 of Section 33, Township 23 South, Range 32 East, NMPM
Lea County, New Mexico

Igor 33 Fed #706H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #706H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33
Fed #706H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #707H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #707H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33
Fed #707H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #708H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #708H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33
Fed #708H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #709H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #709H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33
Fed #709H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Igor 33 Fed #710H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Igor 33 Fed #710H well, along with artificial lift and CTB Expansion.

_____ The undersigned hereby elects **NOT** to participate in the above-proposed operation for the Igor 33
Fed #710H, and be non-consent pursuant to the terms of the Joint Operating Agreement.

Oxy Y-1 Company

By: _____

Title: _____

Date: _____



MIDLAND

AFE No.	111098	Original
Property No.	075814-000	
EOG W.L.(BCP)	70%	(ACP) 70%
EOG AFE Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	IGOR 33 FED #706H D&C	AFE Date :	8/15/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	PEGASUS	TVD / MD :	12100 / 22100	Begin Date :	
Location :	Section 33-T23S-R32E, 270 FSL & 2469 FEL, Lat. 32.2545265 Long 103.6790379, X=743601 Y=456946			BHLocation :	BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 2309 FWL, Lat. 32.2825680 Long 103.6806842, X=743030 Y=467145		
Formation :	WOLFCAMP CLASTICS X			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	IGOR 33 FED #706H D&C 12,100' TVD TO 22,100' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN WOLFCAMP CLASTICS X FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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 IGOR 33 FED	⁶ Well Number 706H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3681'

¹⁰Surface Location

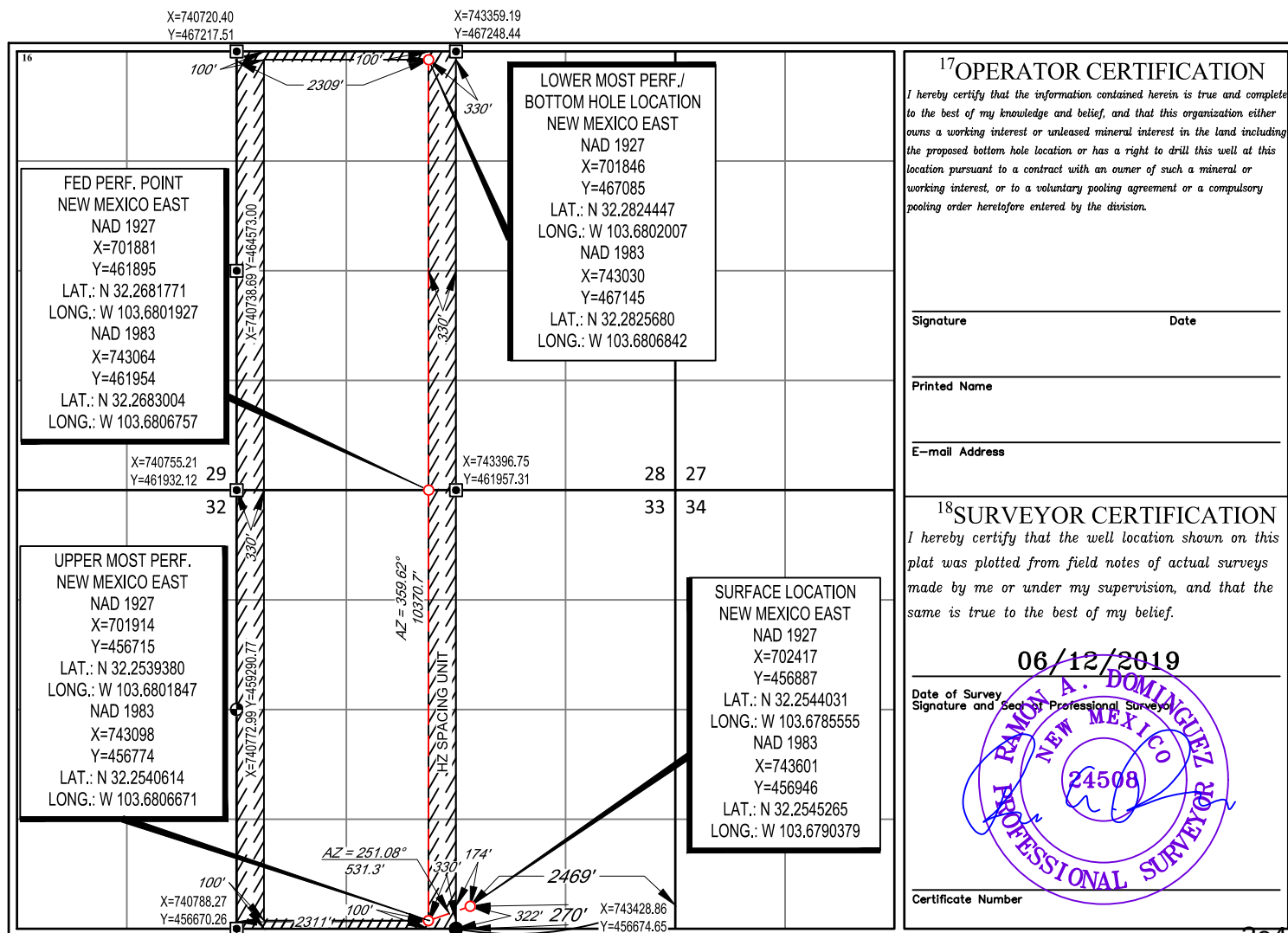
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	33	23-S	32-E	-	270'	SOUTH	2469'	EAST	LEA

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
C	28	23-S	32-E	-	100'	NORTH	2309'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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.



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.

06/12/2019

Date of Survey _____

Signature _____

Seal of Professional Surveyor

24508

PROFESSIONAL SURVEYOR

Certificate Number _____



MIDLAND

AFE No.	111099	Original
Property No.	075815-000	
EOG W.L(BCP)	70%	(ACP) 70%
EOG AFE Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	IGOR 33 FED #707H D&C	AFE Date :	8/15/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	PEGASUS	TVD / MD :	12100 / 22100	Begin Date :	
Location :	Section 33-T23S-R32E, 496 FSL & 1549 FEL, Lat. 32.2551604 Long 103.6831287, X=742335 Y=457169			BHLocation :	BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 1830 FWL, Lat. 32.2825605 Long 103.6822341, X=742551 Y=467139		
Formation :	WOLFCAMP CLASTICS X			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	IGOR 33 FED #707H D&C 12,100' TVD TO 22,100' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN WOLFCAMP CLASTICS X FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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



MIDLAND		
AFE No.	111100	Original
Property No.	075816-000	
EOG W.L(BCP)	70%	(ACP) 70%
EOG AFE Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	IGOR 33 FED #708H D&C	AFE Date :	8/15/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	PEGASUS	TVD / MD :	12100 / 22100	Begin Date :	
Location :	Section 33-T23S-R32E, 496 FSL & 1516 FEL, Lat. 32.2551604 Long 103.6832354, X=742335 Y=457169			BHLocation :	BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 1329 FWL, Lat. 32.2825527 Long 103.6838537, X=742050 Y=467133		
Formation :	WOLFCAMP CLASTICS X			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	IGOR 33 FED #708H D&C 12,100' TVD TO 22,100' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN WOLFCAMP CLASTICS X FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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 IGOR 33 FED	⁶ Well Number 708H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3672'

¹⁰Surface Location

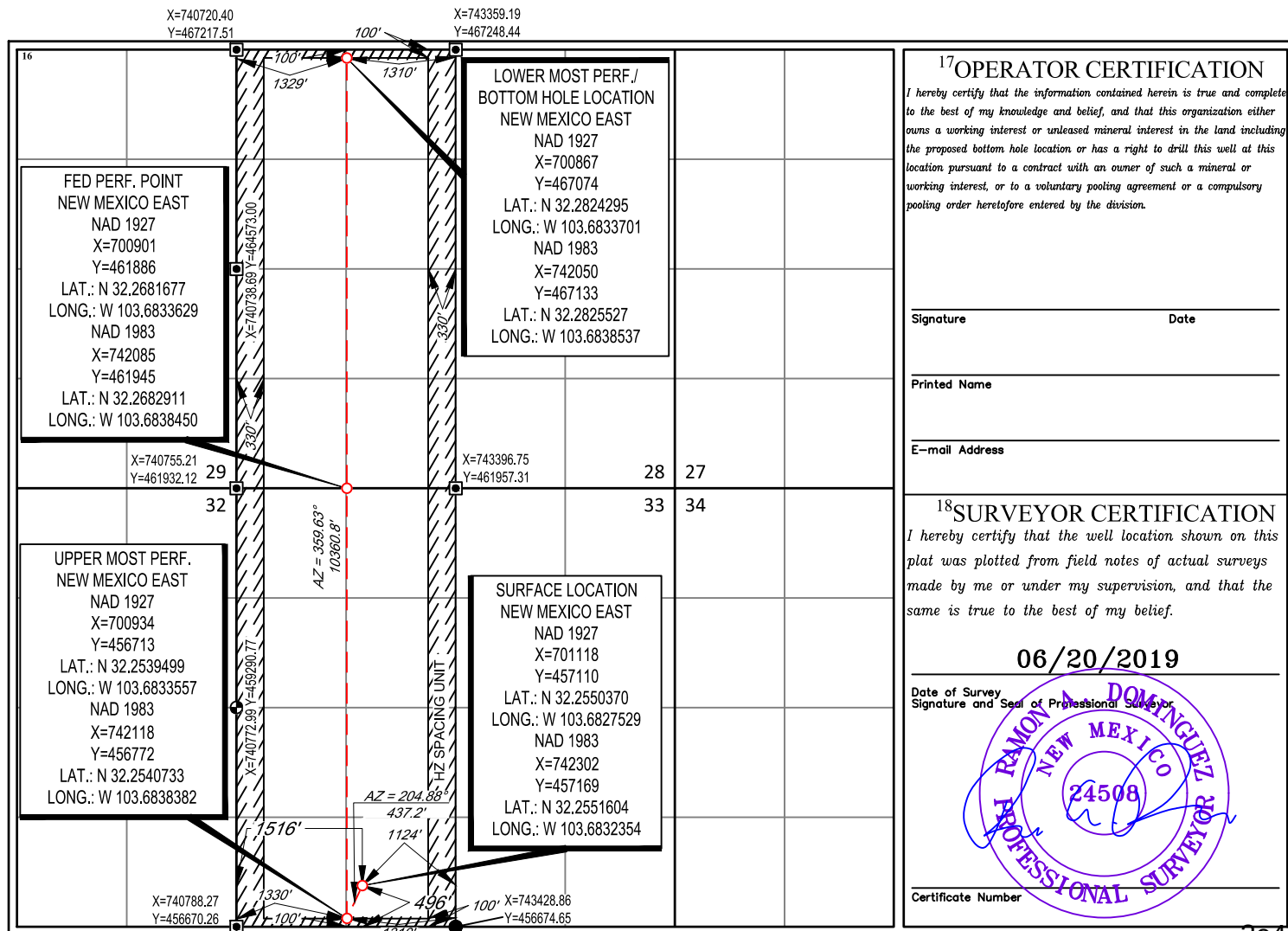
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	33	23-S	32-E	-	496'	SOUTH	1516'	WEST	LEA

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
C	28	23-S	32-E	-	100'	NORTH	1329'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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.	111101	Original
Property No.	075817-000	
EOG W.L(BCP)	70%	(ACP) 70%
EOG AFE Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	IGOR 33 FED #709H D&C	AFE Date :	8/15/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	PEGASUS	TVD / MD :	12100 / 22100	Begin Date :	
Location :	Section 33-T23S-R32E, 364 FSL & 1028 FEL, Lat. 32.2548031 Long 103.6848163, X=741814 Y=457036			BHLocation :	BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 830 FWL, Lat. 32.2825450 Long 103.6854698, X=741551 Y=467127		
Formation :	WOLFCAMP CLASTICS X			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	IGOR 33 FED #709H D&C 12,100' TVD TO 22,100' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN WOLFCAMP CLASTICS X FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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 IGOR 33 FED	⁶ Well Number 709H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3651'

¹⁰Surface Location

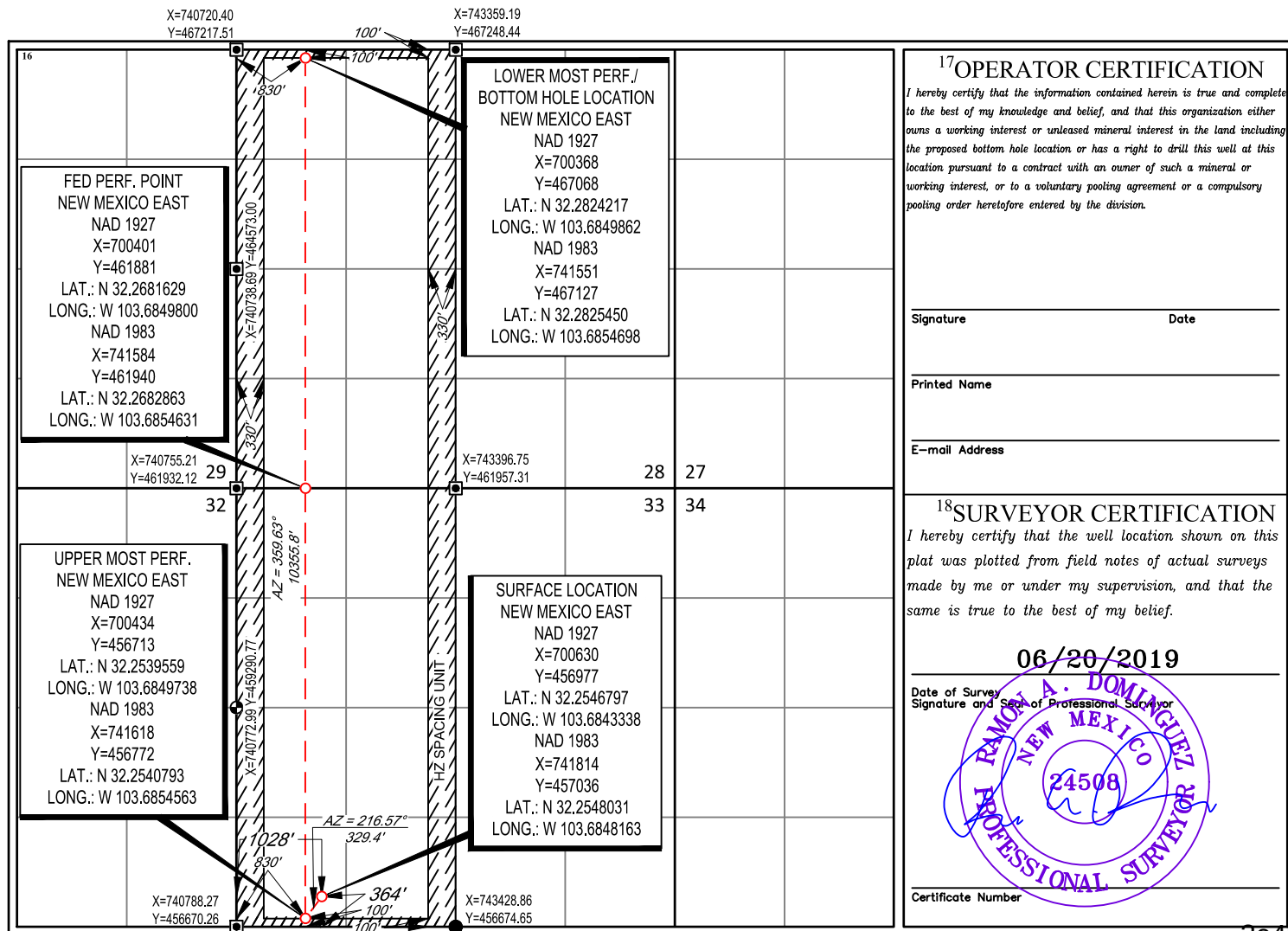
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	33	23-S	32-E	-	364'	SOUTH	1028'	WEST	LEA

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
D	28	23-S	32-E	-	100'	NORTH	830'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	111102	Original
Property No.	075818-000	
EOG W.L.(BCP)	70%	(ACP) 70%
EOG AFE Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	IGOR 33 FED #710H D&C	AFE Date :	8/15/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	PEGASUS	TVD / MD :	12100 / 22100	Begin Date :	
Location :	Section 33-T23S-R32E, 397 FSL & 1028 FEL, Lat. 32.2548938 Long 103.6848163, X=741814 Y=457069			BHLocation :	BH(LATERAL #1): Section 28-T23S-R32E, 100 FNL & 330 FWL, Lat. 32.2825371 Long 103.6870877, X=741051 Y=467121		
Formation :	WOLFCAMP CLASTICS X			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	IGOR 33 FED #710H D&C 12,100' TVD TO 22,100' MD IS A 2.0 MILE LATERAL TO BE COMPLETED IN WOLFCAMP CLASTICS X FORMATION. THIS WELL IS LOCATED IN SEC33, T23S, R33E 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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 IGOR 33 FED	⁶ Well Number 710H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3652'

¹⁰Surface Location

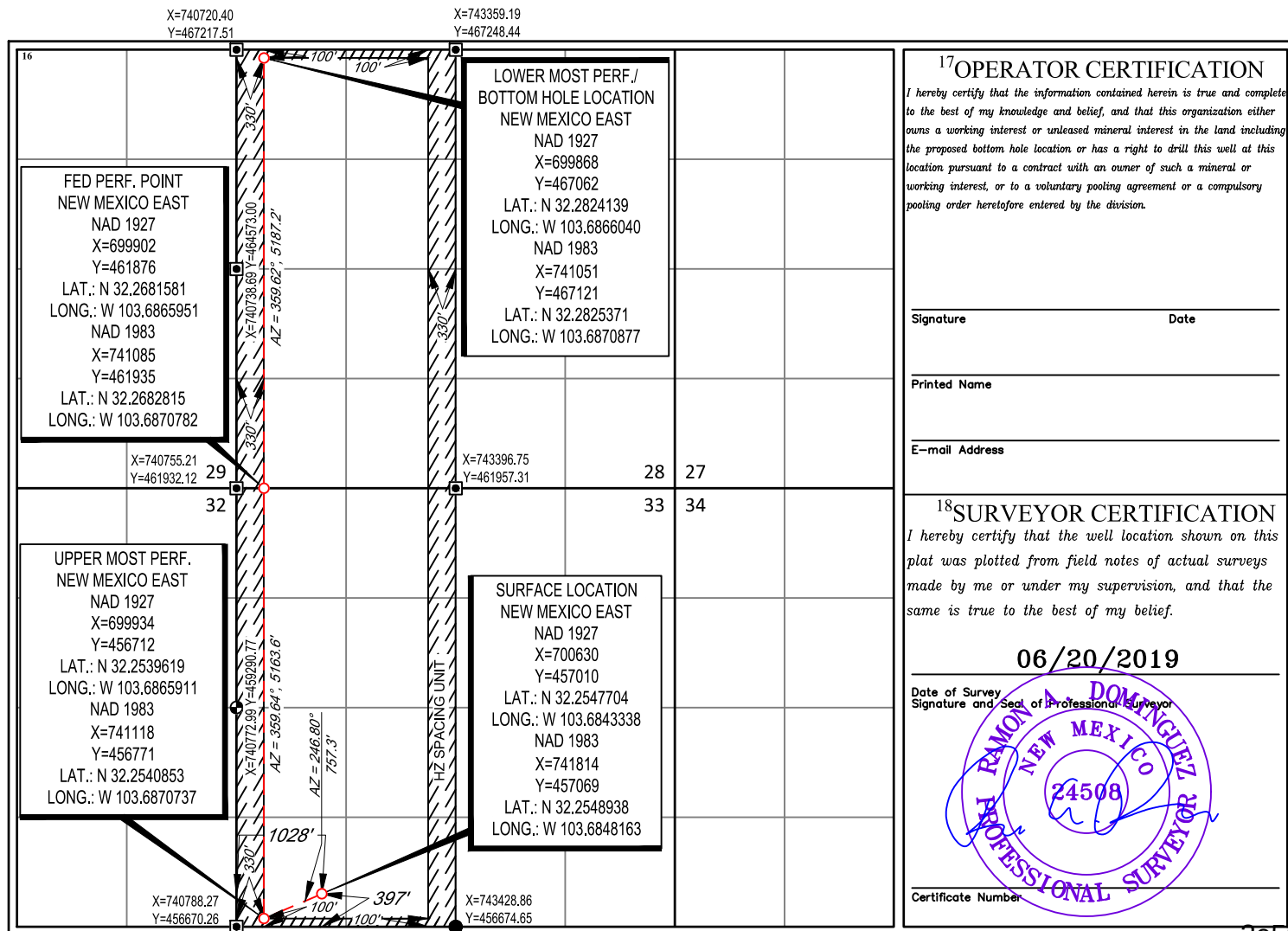
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	33	23-S	32-E	-	397'	SOUTH	1028'	WEST	LEA

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
D	28	23-S	32-E	-	100'	NORTH	330'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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.



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 #201H-#205H
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 Leonard Shale formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Double ABJ 16 Fed Com #201H	303' FSL & 960' FEL	100' FSL & 330' FEL	100' FNL & 330' FEL	9,200	19,200
Double ABJ 16 Fed Com #202H	270' FSL & 959' FEL	100' FSL & 825' FEL	100' FNL & 825' FEL	9,200	19,200
Double ABJ 16 Fed Com #203H	336' FSL & 960' FEL	100' FSL & 1320' FEL	100' FNL & 1320' FEL	9,200	19,200
Double ABJ 16 Fed Com #204H	326' FSL & 2342' FEL	100' FSL & 1815' FEL	100' FNL & 1815' FEL	9,200	19,200
Double ABJ 16 Fed Com #205H	296' FSL & 2356' FEL	100' FSL & 2310' FEL	100' FNL & 2310' FEL	9,200	19,200

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
energy **opportunity** growth

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 #201H-#205H
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 #201H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #201H 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 #201H well.

Double ABJ 16 Fed Com #202H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #202H 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 #202H well.

Double ABJ 16 Fed Com #203H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #203H 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 #203H well.

Double ABJ 16 Fed Com #204H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #204H 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 #204H well.

Double ABJ 16 Fed Com #205H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #205H 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 #205H well.

First Roswell Company, Ltd.

By: _____

Title: _____

Date: _____



MIDLAND			
AFE No.	112031	Original	
Property No.	076565-000		
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 #201H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 16-T24S-R32E, 303 FSL & 960 FEL, Lat. 32.2111184 Long 103.6741620, X=745205 Y=441164			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 330 FEL, Lat. 32.2317792 Long 103.6721094, X=745794 Y=448684		
Formation :	LEONARD B			DD&A Field :	LEONARD SHALE DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #201H D&C 9,200' TVD TO 19,200' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A 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			
A/E No.	112032	Original	
Property No.	076566-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG A/E Amt:	(Drig)	\$3,239,000	
	(Land)	\$81,000	
	(Completion)	\$4,772,125	
	(Facility)	\$311,500	
	(Flowback)	\$292,500	
	Total Cost	\$8,696,125	

A/E Type :	DEVELOPMENT DRILLING	A/E Name :	DOUBLE ABJ 16 FED COM #202H	A/E Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 16-T24S-R32E, 270 FSL & 959 FEL, Lat. 32.2110277 Long 103.6741618, X=745205 Y=441131			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 825 FEL, Lat. 32.2317776 Long 103.6737102, X=745299 Y=448681		
Formation :	LEONARD B			DD&A Field :	LEONARD SHALE DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
A/E Description :	DOUBLE ABJ 16 FED COM #202H D&C 9,200' TVD TO 19,200' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A 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 202H
⁷ OGRID No.		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3579'

¹⁰Surface Location

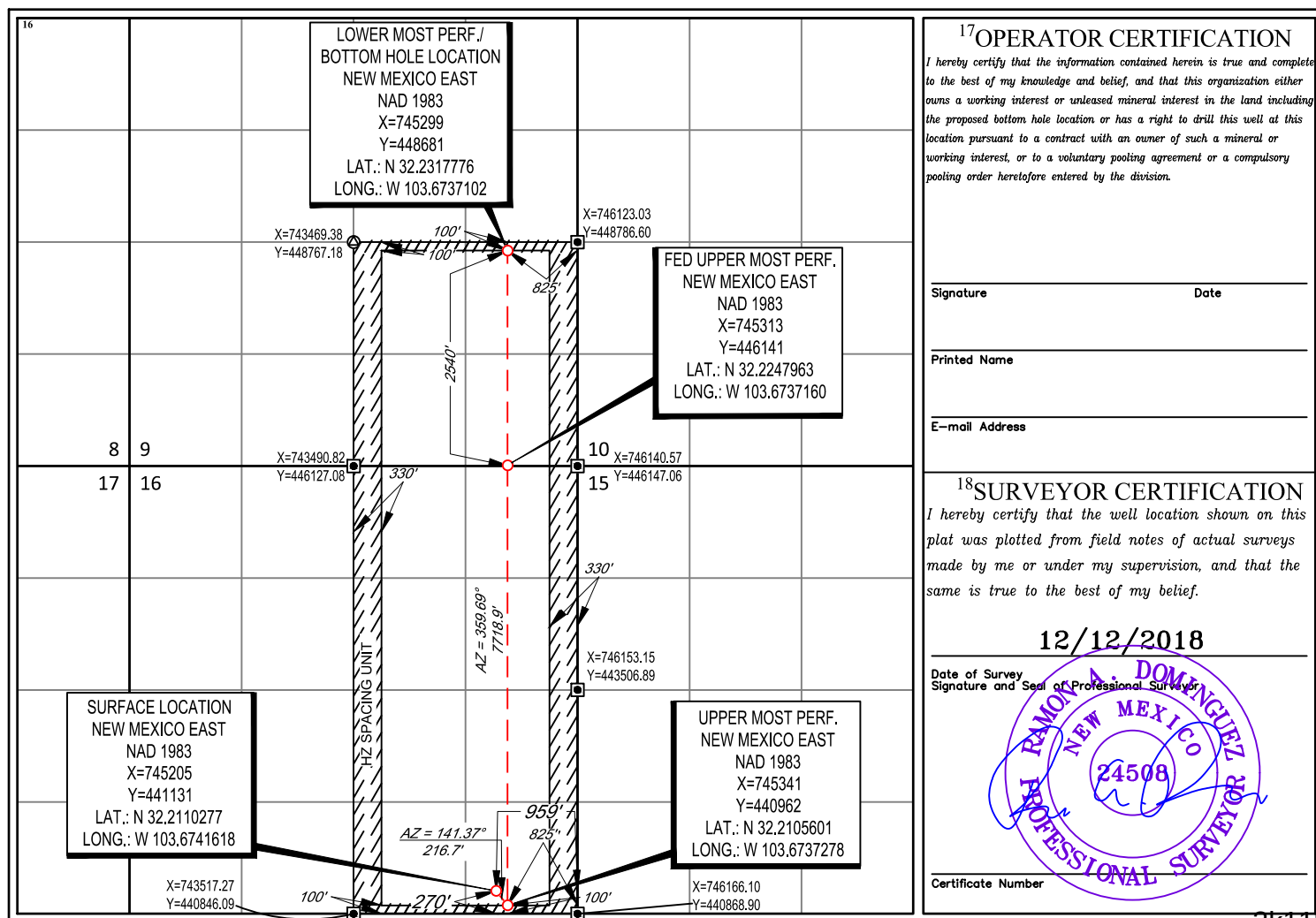
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	24-S	32-E	-	270'	SOUTH	959'	EAST	LEA

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	825'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	112033	Original	
Property No.	076567-000		
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 #203H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 16-T24S-R32E, 336 FSL & 960 FEL, Lat. 32.2112091 Long 103.6741623, X=745205 Y=441197			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1320 FEL, Lat. 32.2317760 Long 103.6753110, X=744804 Y=448677		
Formation :	LEONARD B			DD&A Field :	LEONARD SHALE DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #203H D&C 9,200' TVD TO 19,200' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A 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 203H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3579'

¹⁰Surface Location

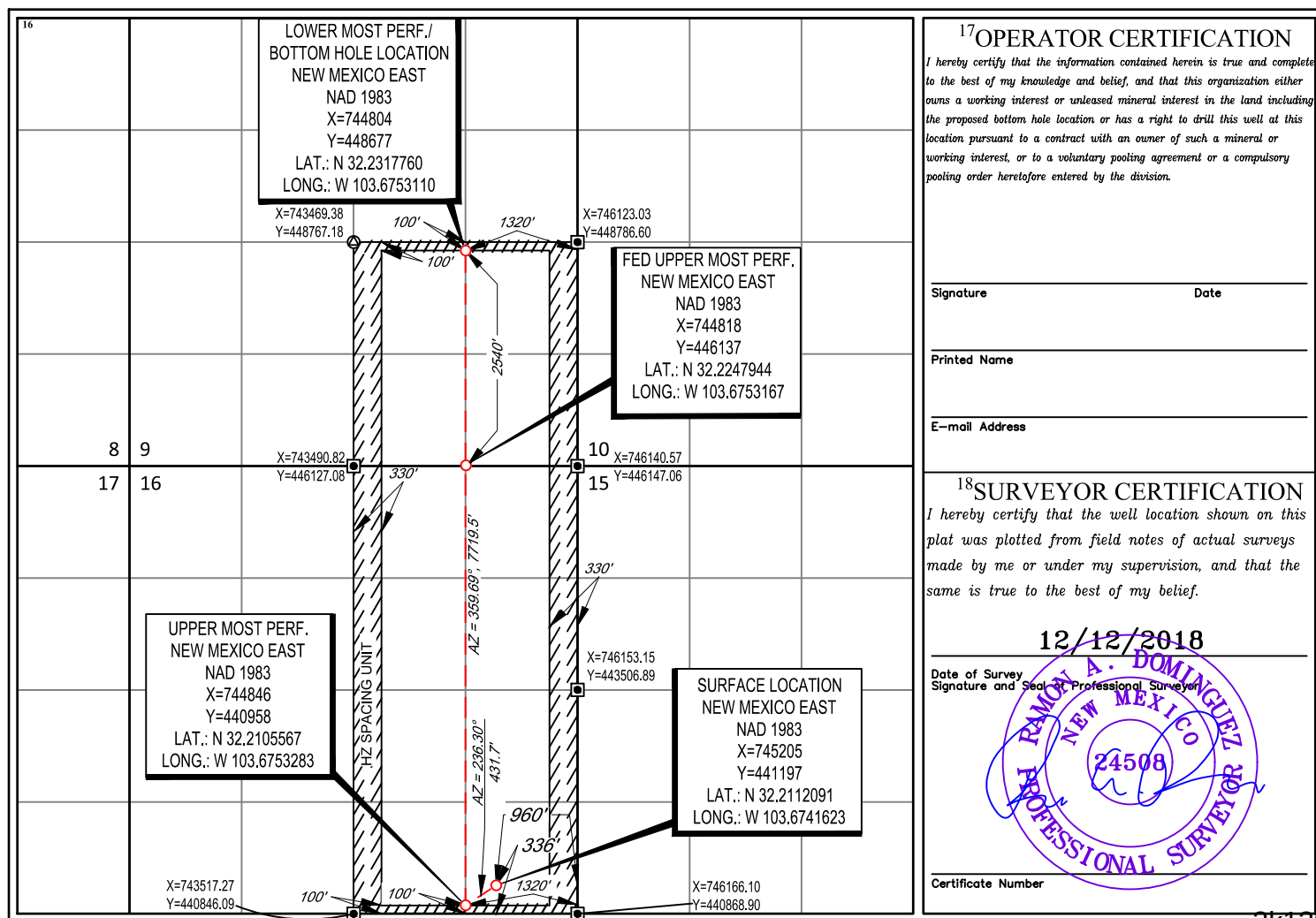
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	24-S	32-E	-	336'	SOUTH	960'	EAST	LEA

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	1320'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	112034	Original	
Property No.	076568-000		
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 #204H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 16-T24S-R32E, 326 FSL & 2342 FEL, Lat. 32.2111708 Long 103.6786332, X=743822 Y=441175			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1815 FEL, Lat. 32.2317744 Long 103.6769118, X=744309 Y=448673		
Formation :	LEONARD B			DD&A Field :	LEONARD SHALE DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #204H D&C 9,200' TVD TO 19,200' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A 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

3122



MIDLAND			
AFE No.	112035	Original	
Property No.	076569-000		
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 #205H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 16-T24S-R32E, 296 FSL & 2356 FEL, Lat. 32.2110880 Long 103.6786767, X=743809 Y=441144			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 2310 FEL, Lat. 32.2317727 Long 103.6785126, X=743814 Y=448670		
Formation :	LEONARD B			DD&A Field :	LEONARD SHALE DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #205H D&C 9,200' TVD TO 19,200' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A 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

S:\SURVEY\EOG MIDLAND\DOUBLE ABJ 16 FED COM\FINAL PRODUCTS\LO DOUBLE ABJ 16 FED COM 205H.DWG 8/2/2019 10:56:19 AM (dominguez)

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 #301H-#304H
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 First Bone Spring Shale formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Double ABJ 16 Fed Com #301H	337' FSL & 450' FEL	100' FSL & 330' FEL	100' FNL & 330' FEL	9,800	19,800
Double ABJ 16 Fed Com #302H	369' FSL & 450' FEL	100' FSL & 990' FEL	100' FNL & 990' FEL	9,800	19,800
Double ABJ 16 Fed Com #303H	303' FSL & 1518' FEL	100' FSL & 1650' FEL	100' FNL & 1650' FEL	9,800	19,800
Double ABJ 16 Fed Com #304H	336' FSL & 1518' FEL	100' FSL & 1815' FEL	100' FNL & 1815' FEL	9,800	19,800

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 1.38888889% 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 #301H-#304H
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 #301H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #301H 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 #301H well.

Double ABJ 16 Fed Com #302H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #302H 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 #302H well.

Double ABJ 16 Fed Com #303H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #303H 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 #303H well.

Double ABJ 16 Fed Com #304H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #304H 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 #304H well.

First Roswell Company, Ltd.

By: _____

Title: _____

Date: _____



MIDLAND

AFE No.		112036	Original
Property No.		076570-000	
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 #301H		AFE Date : 8/12/2019		Budget Year : 2020	
Reg. Lease No. :		Prospect Name : DIAMONDTAIL		TVD / MD : 9800 / 19800		Begin Date :	
Location : Section 16-T24S-R32E, 337 FSL & 450 FEL, Lat. 32.21112128 Long 103.6725136, X=745715 Y=441202		BHLocation : BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 330FEL, Lat. 32.2317792 Long 103.6721094, X=745794 Y=448684					
Formation : FIRST BONE SPRING SAND		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 #301H D&C 9,800' TVD TO 19,800' 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 301H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3585'

¹⁰Surface Location

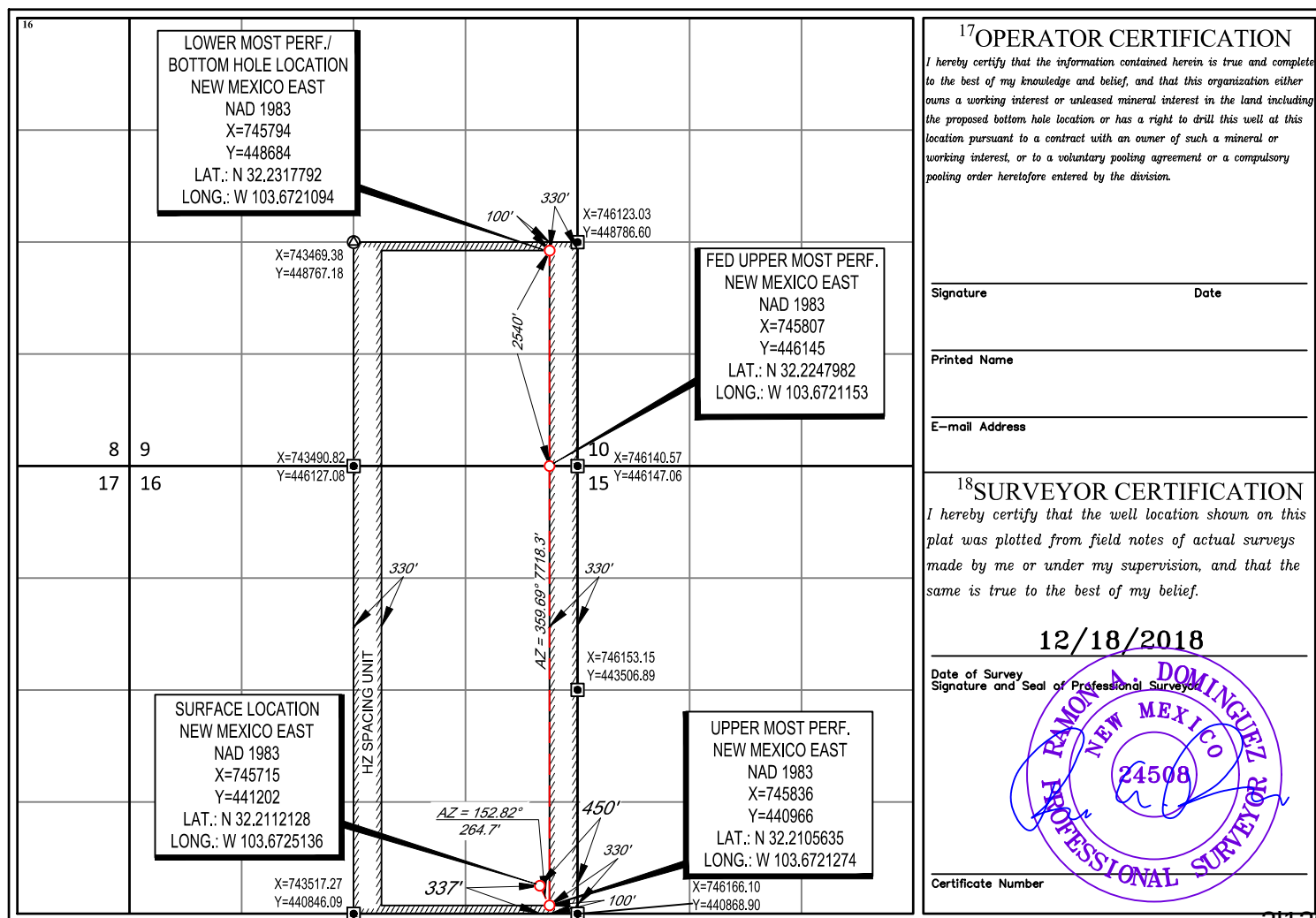
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	24-S	32-E	-	337'	SOUTH	450'	EAST	LEA

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.
--	-------------------------------	----------------------------------	-------------------------

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.	112037	Original	
Property No.	076571-000		
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 #302H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9800 / 19800	Begin Date :	
Location :	Section 16-T24S-R32E, 369 FSL & 450 FEL, Lat. 32.2113028 Long 103.6725155, X=745714 Y=441234			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 990 FEL, Lat. 32.23177712 Long 103.6742438, X=745134 Y=448679		
Formation :	FIRST BONE SPRING SAND			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 #302H D&C 9,800' TVD TO 19,800' 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 302H
⁷ OGRID No.		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3584'

¹⁰Surface Location

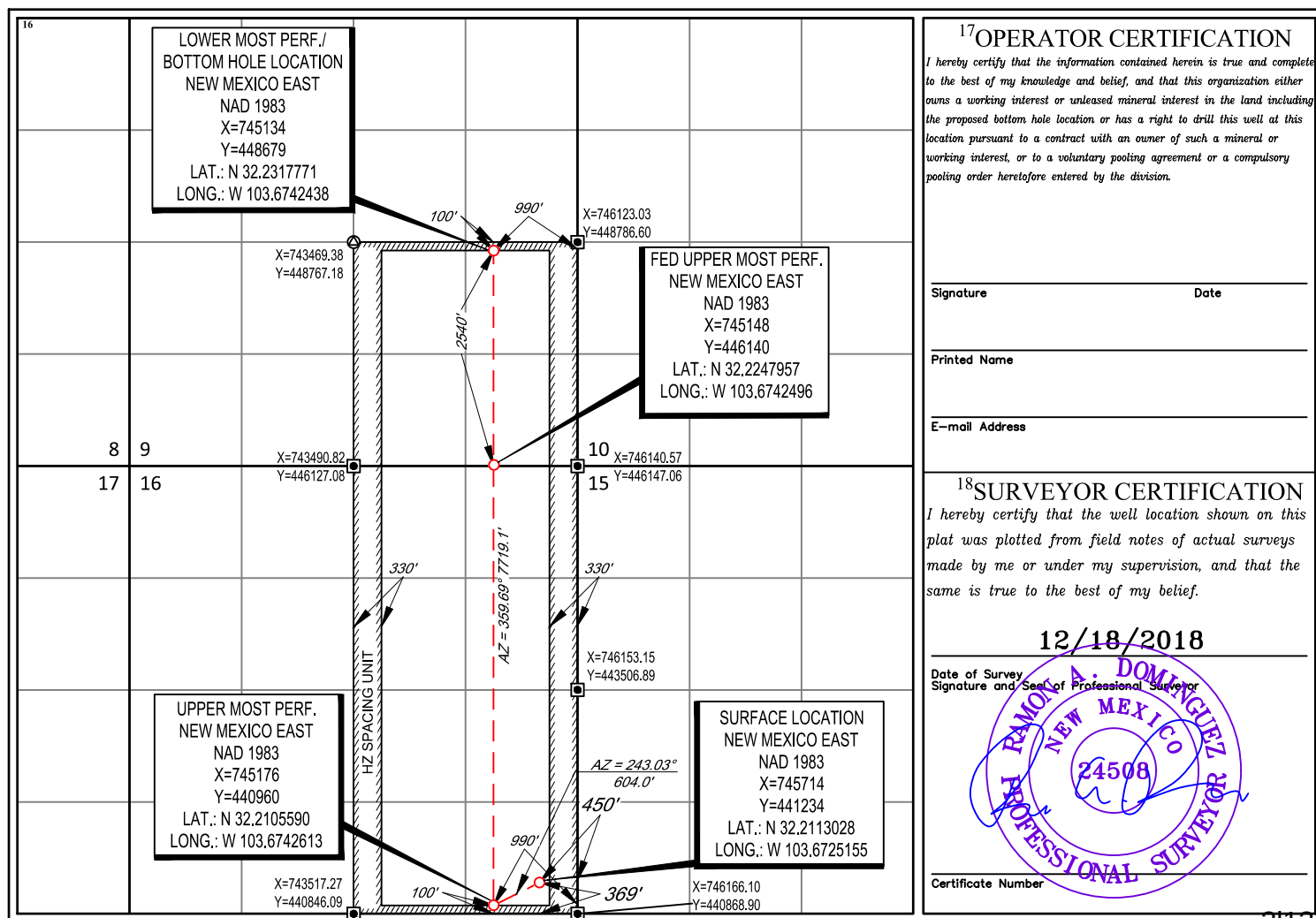
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	24-S	32-E	-	369'	SOUTH	450'	EAST	LEA

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	990'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	112038	Original	
Property No.	076572-000		
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 #303H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9800 / 19800	Begin Date :	
Location :	Section 16-T24S-R32E, 303 FSL & 1518 FEL, Lat. 32.2105545 Long 103.67639525, X=744516 Y=440955			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1650 FEL, Lat. 32.23177749 Long 103.6763782, X=744474 Y=448675		
Formation :	FIRST BONE SPRING SAND			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 #303H D&C 9,800' TVD TO 19,800' 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



MIDLAND			
AFE No.	112039	Original	
Property No.	076573-000		
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 #304H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9800 / 19800	Begin Date :	
Location :	Section 16-T24S-R32E, 336 FSL & 1518 FEL, Lat. 32.2112041 Long 103.6759675, X=7444646 Y=441192			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 2310 FEL, Lat. 32.2317727 Long 103.6785126, X=743814 Y=448670		
Formation :	FIRST BONE SPRING SAND			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 #304H D&C 9,800' TVD TO 19,800' 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

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

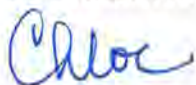
Please indicate your elections to participate in the drilling, completing and equipping of the proposed wells by executing and returning one copy of this letter and the enclosed AFEs. A copy of the proposed Operating Agreement will be provided for your review upon your indication of participation. If 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	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.		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

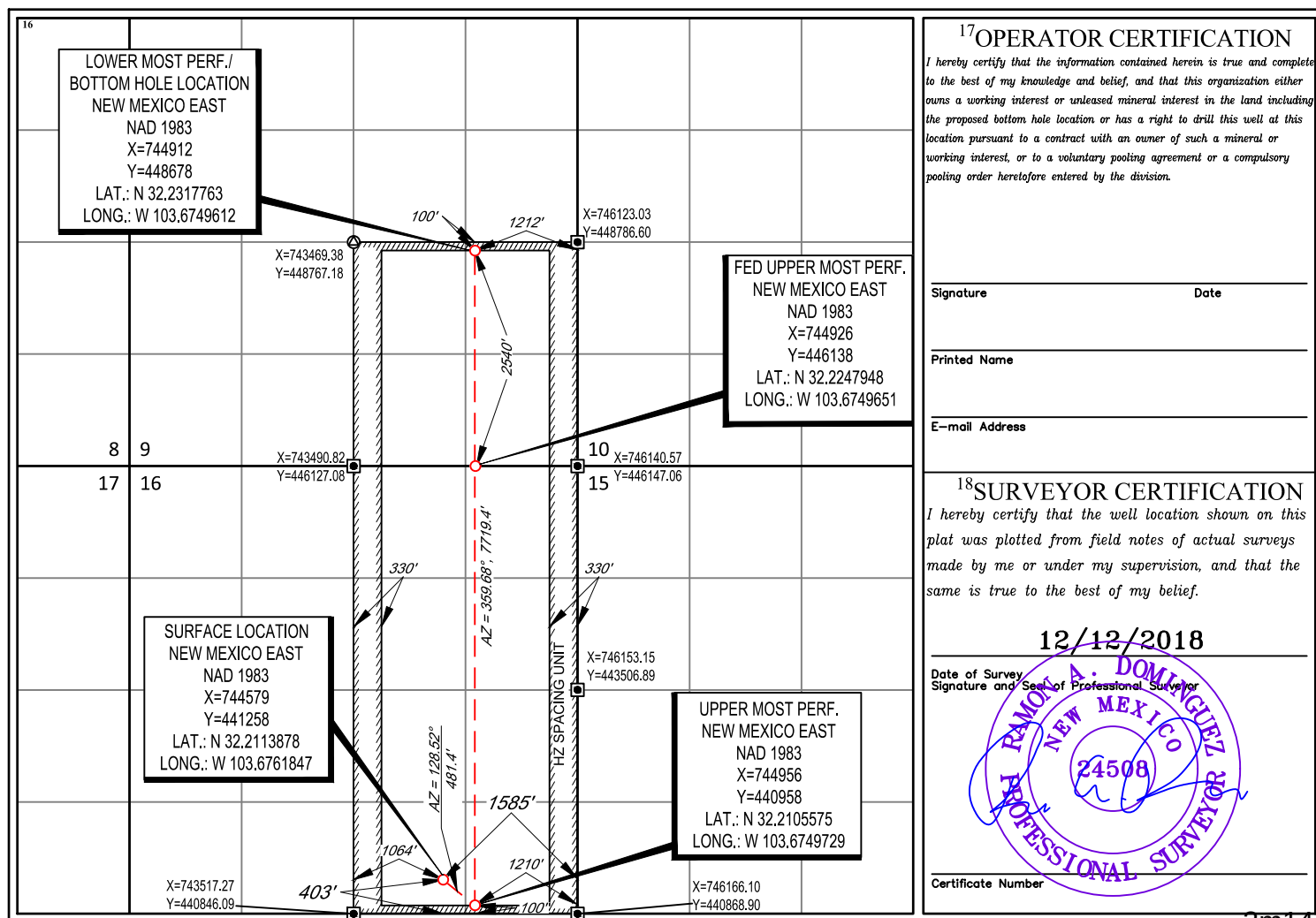
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	403'	SOUTH	1585'	EAST	LEA

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.
--	-------------------------------	----------------------------------	-------------------------

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

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 504H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3577'

¹⁰Surface Location

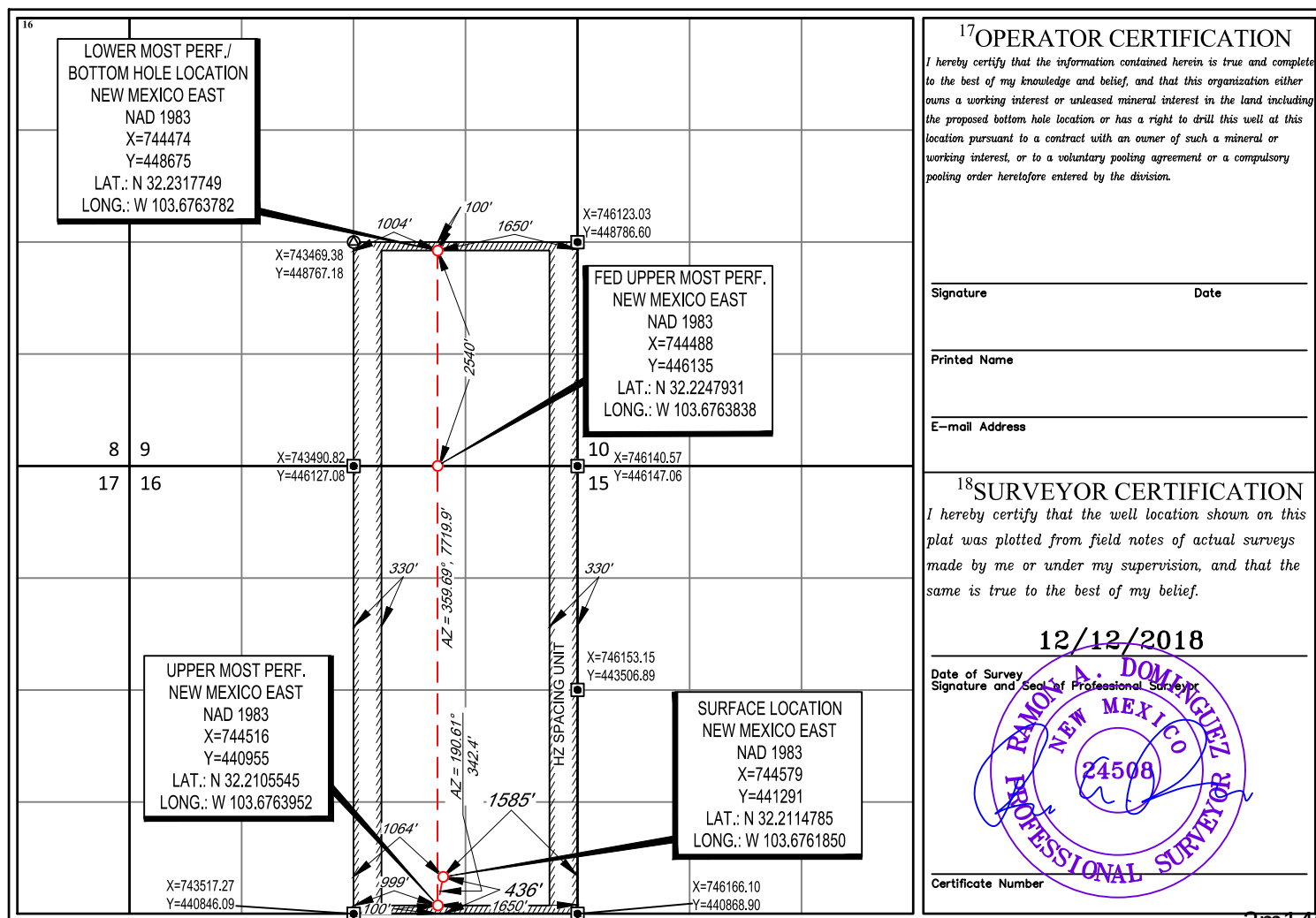
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	436'	SOUTH	1585'	EAST	LEA

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.
--	-------------------------------	----------------------------------	-------------------------

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.



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.

12/12/2018

Date of Survey _____
Signature and Seal of Professional Surveyor

Certificate Number _____



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
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



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	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 506H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3577'

¹⁰Surface Location

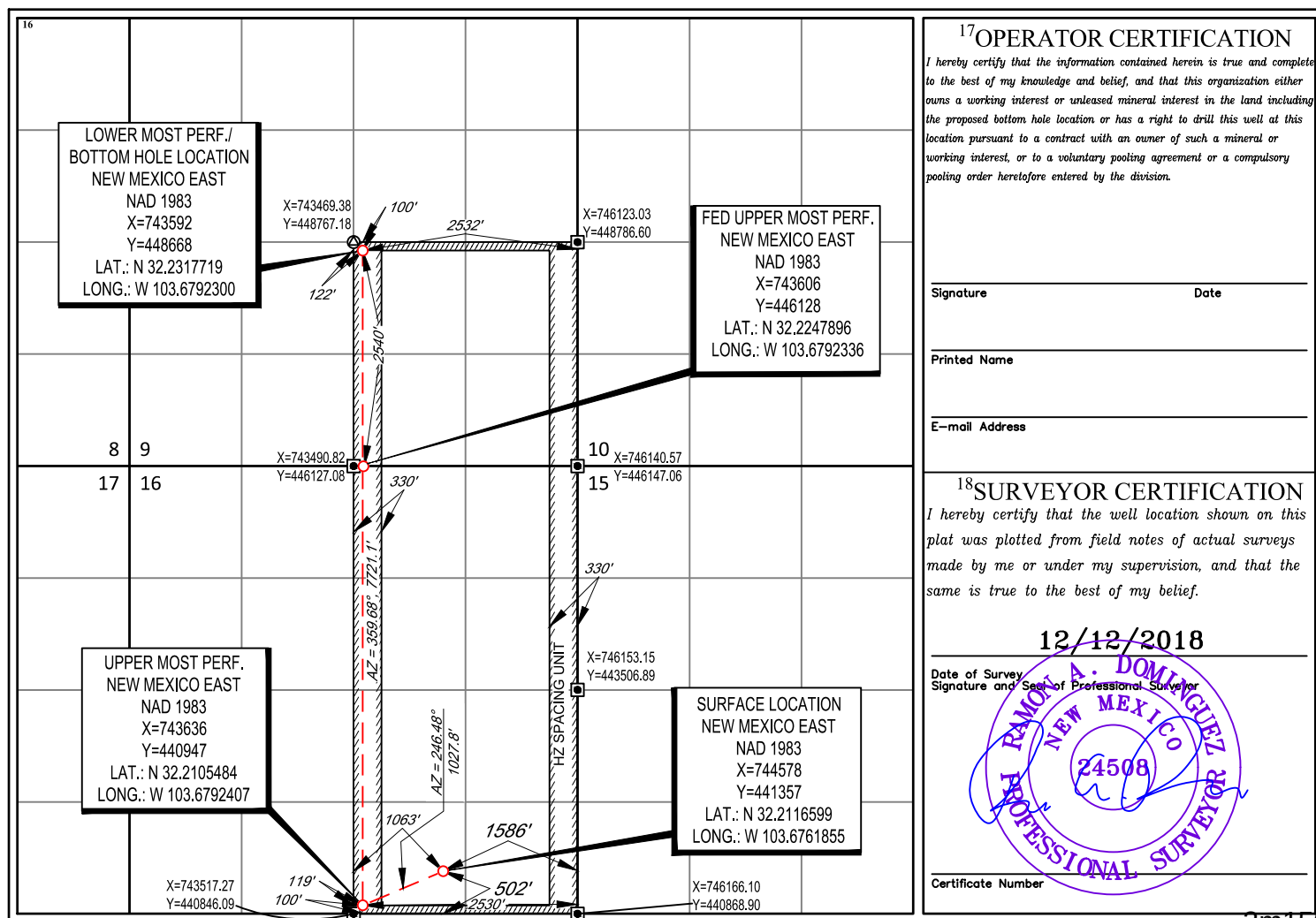
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	502'	SOUTH	1586'	EAST	LEA

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	2532'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.



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.

12/12/2018

Date of Survey _____
Signature and Seal of Professional Surveyor

Certificate Number _____

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 #581H-#583H
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 Third Bone Spring Shale formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Double ABJ 16 Fed Com #581H	429' FSL & 511' FEL	100' FSL & 551' FEL	100' FNL & 551' FEL	11,280	21,280
Double ABJ 16 Fed Com #582H	270' FSL & 1518' FEL	100' FSL & 1432' FEL	100' FNL & 1432' FEL	11,280	21,280
Double ABJ 16 Fed Com #583H	475' FSL & 2351' FEL	100' FSL & 2310' FEL	100' FNL & 2310' FEL	11,280	21,280

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 1.38888889% 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 #581H-#583H
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 #581H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Double ABJ 16 Fed Com #581H 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 #581H well.

Double ABJ 16 Fed Com #582H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Double ABJ 16 Fed Com #582H 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 #582H well.

Double ABJ 16 Fed Com #583H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #583H 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 #583H well.

First Roswell Company, Ltd.

By: _____

Title: _____

Date: _____



MIDLAND			
AFE No.	113563	Original	
Property No.	144497-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,933,350	
	(Land)	\$85,000	
	(Completion)	\$4,377,364	
	(Facility)	\$412,500	
	(Flowback)	\$438,000	
	Total Cost	\$9,246,214	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #581H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	11280 / 21280	Begin Date :	
Location :	Section 16-T24S-R32E, 429 FSL & 511 FEL, Lat. 32.2114673 Long 103.6727099, X=745653 Y=441294			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 551 FEL, Lat. 32.2317785 Long 103.6728241, X=745573 Y=448683		
Formation :	THIRD BONE SPRING CARB			DD&A Field :	BONE SPRING DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #581H D&C 11,280' TVD TO 21,280' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN BONE SPRING 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC- HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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 581H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3584'

¹⁰Surface Location

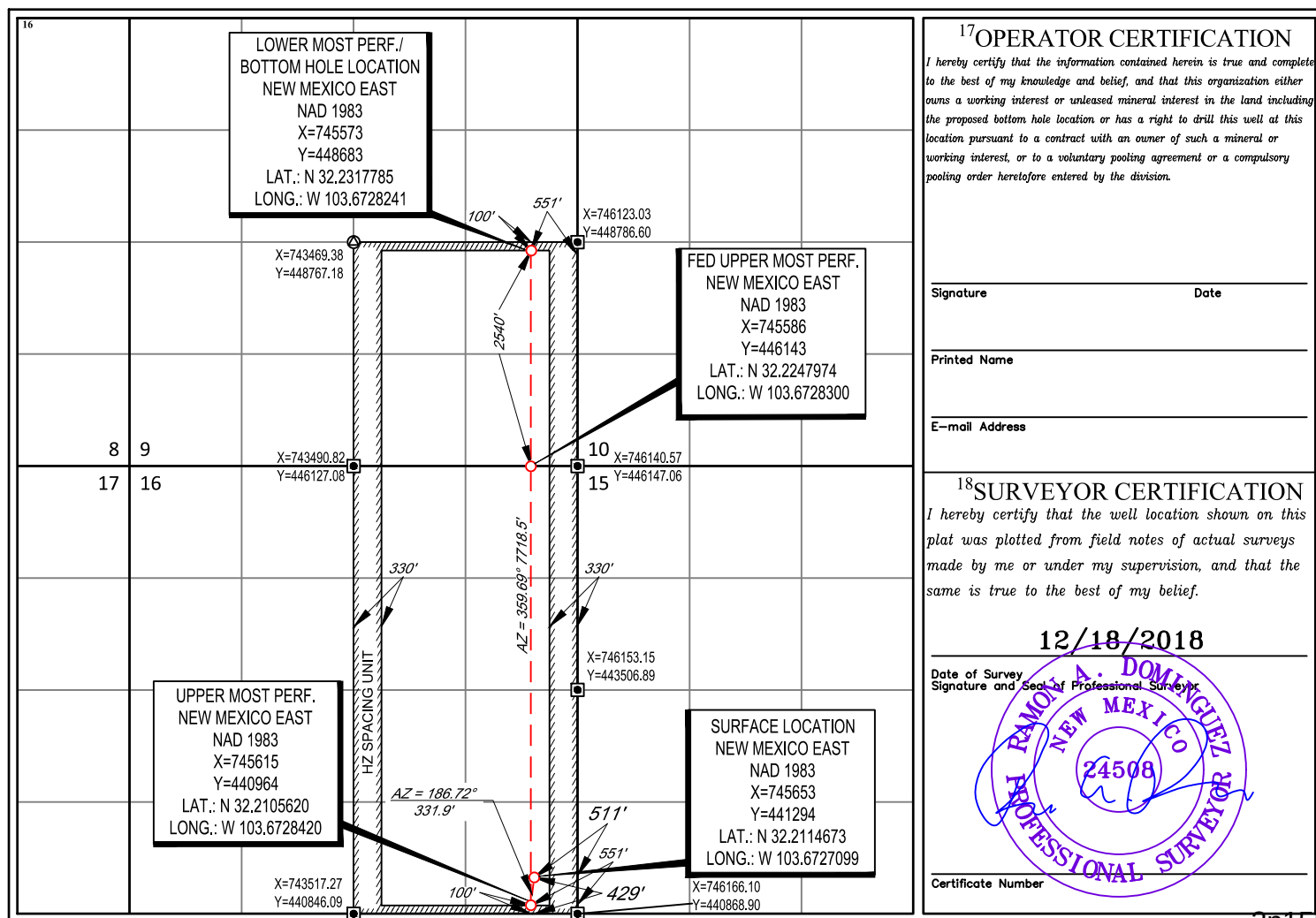
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	24-S	32-E	-	429'	SOUTH	511'	EAST	LEA

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	551'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	113564	Original	
Property No.	140498-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,933,350	
	(Land)	\$85,000	
	(Completion)	\$4,377,364	
	(Facility)	\$412,500	
	(Flowback)	\$438,000	
	Total Cost	\$9,246,214	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #582H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	11280 / 21280	Begin Date :	
Location :	Section 16-T24S-R32E, 270 FSL & 1518 FEL, Lat. 32.2110227 Long 103.6759670, X=744647 Y=441126			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1432 FEL, Lat. 32.2317756 Long 103.6756732, X=744692 Y=448676		
Formation :	THIRD BONE SPRING CARB			DD&A Field :	BONE SPRING DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #582H D&C 11,280' TVD TO 21,280' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN BONE SPRING 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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 582H
⁷ OGRID No.		⁸ Operator Name EOG RESOURCES, INC.				⁹ Elevation 3576'

¹⁰Surface Location

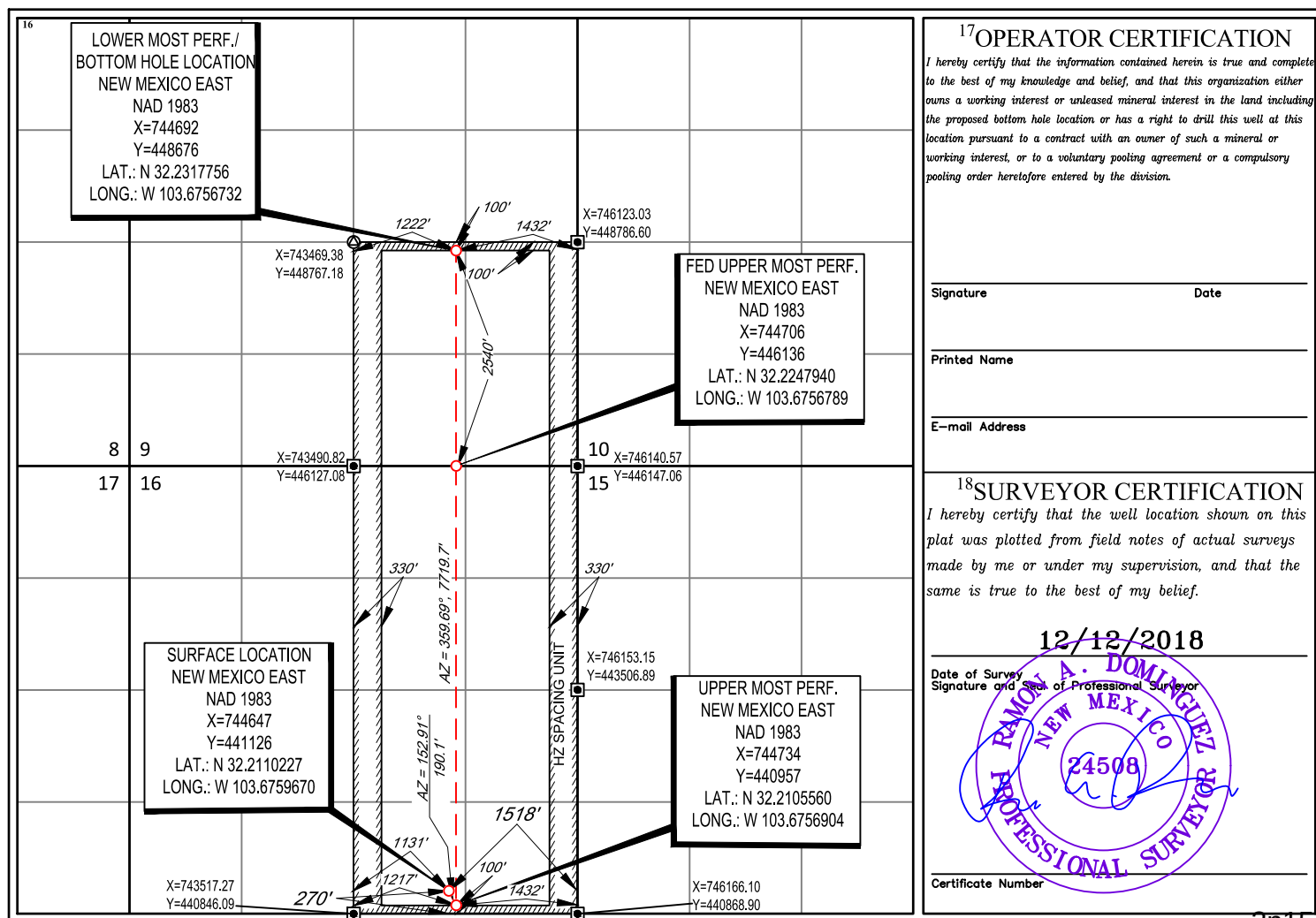
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	270'	SOUTH	1518'	EAST	LEA

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	1432'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	113565	Original	
Property No.	140499-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,933,350	
	(Land)	\$85,000	
	(Completion)	\$4,377,364	
	(Facility)	\$412,500	
	(Flowback)	\$438,000	
	Total Cost	\$9,246,214	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #583H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	11280 / 21280	Begin Date :	
Location :	Section 16-T24S-R32E, 475 FSL & 2351 FEL, Lat. 32.2105499 Long 103.6785291, X=743856 Y=440949			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 2310 FEL, Lat. 32.2317727 Long 103.6785126, X=743814 Y=448670		
Formation :	THIRD BONE SPRING CARB			DD&A Field :	BONE SPRING DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #583H D&C 11,280' TVD TO 21,280' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN BONE SPRING 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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 583H
⁷ OGRID No.		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3575'

¹⁰Surface Location

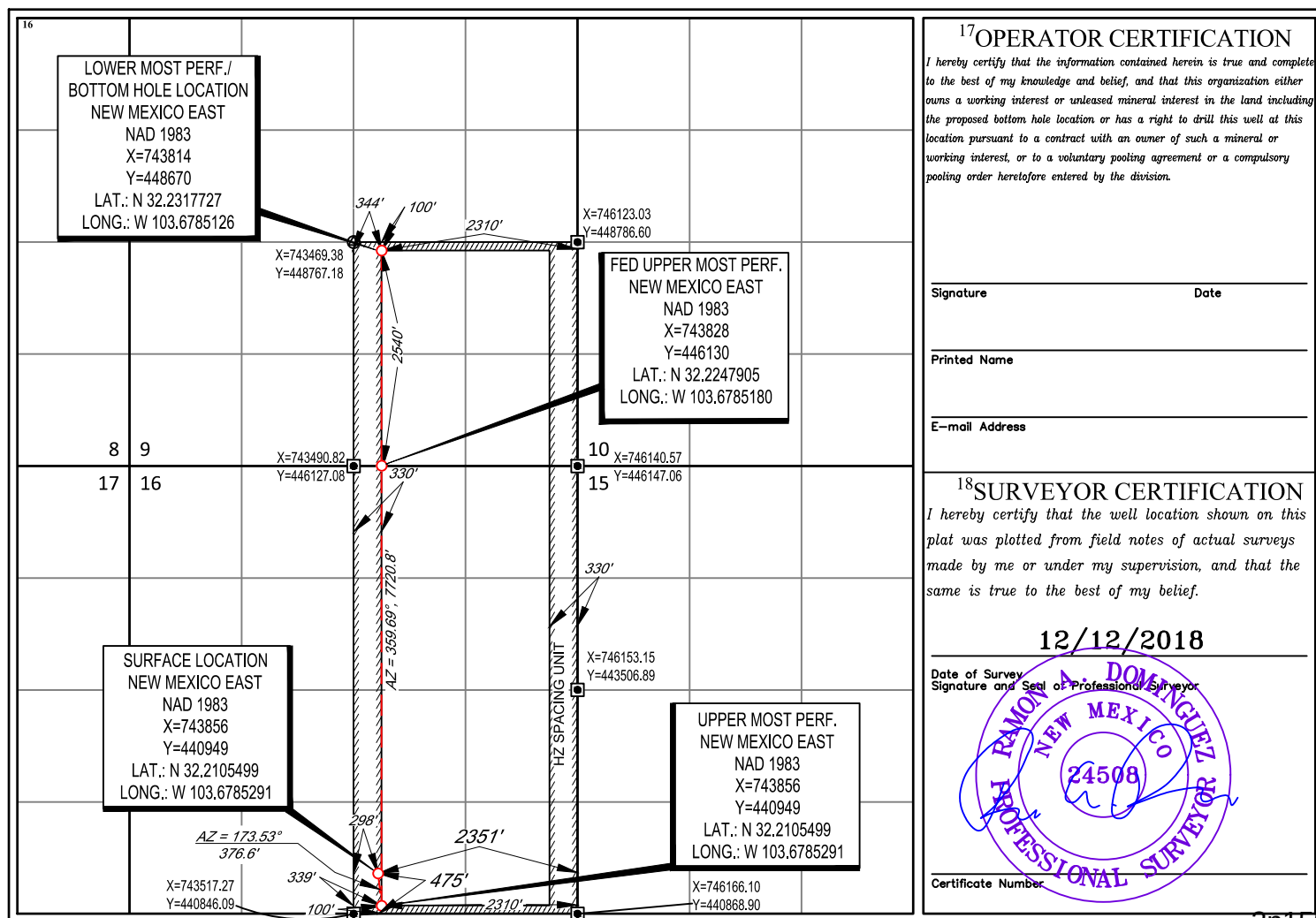
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	475'	SOUTH	2351'	EAST	LEA

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	2310'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.





5509 Champions Dr., Midland, Texas 79706
Phone: (432) 686-3600 Fax: (432) 686-3773

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 #701H-#705H
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 Third Bone Spring Shale formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Double ABJ 16 Fed Com #701H	436' FSL & 1027' FEL	100' FSL & 330' FEL	100' FNL & 330' FEL	12,300	22,300
Double ABJ 16 Fed Com #702H	403' FSL & 1027' FEL	100' FSL & 825' FEL	100' FNL & 825' FEL	12,300	22,300
Double ABJ 16 Fed Com #703H	469' FSL & 1027' FEL	100' FSL & 1320' FEL	100' FNL & 1320' FEL	12,300	22,300
Double ABJ 16 Fed Com #704H	444' FSL & 2364' FEL	100' FSL & 1815' FEL	100' FNL & 1815' FEL	12,300	22,300
Double ABJ 16 Fed Com #705H	414' FSL & 2310' FEL	100' FSL & 2310' FEL	100' FNL & 2310' FEL	12,300	22,300

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 1.38888889% 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 #701H-#705H
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 #701H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #701H 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 #701H well.

Double ABJ 16 Fed Com #702H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #702H 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 #702H well.

Double ABJ 16 Fed Com #703H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #703H 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 #703H well.

Double ABJ 16 Fed Com #704H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #704H 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 #704H well.

Double ABJ 16 Fed Com #705H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #705H 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 #705H well.

First Roswell Company, Ltd.

By: _____

Title: _____

Date: _____



MIDLAND			
AFE No.	112043	Original	
Property No.	076577-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,933,350	
	(Land)	\$85,000	
	(Completion)	\$4,377,364	
	(Facility)	\$412,500	
	(Flowback)	\$438,000	
	Total Cost	\$9,246,214	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #701H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	12300 / 22300	Begin Date :	
Location :	Section 16-T24S-R32E, 436 FSL & 1027 FEL, Lat. 32.2114835 Long 103.6743797, X=745137 Y=441296			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 330 FEL, Lat. 32.2317792 Long 103.6721094, X=745794 Y=448684		
Formation :	WOLFCAMP CLASTICS Y			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #701H D&C 12,300' TVD TO 22,300' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN WOLFCAMP 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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 701H
⁷ OGRID No.		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3579'

¹⁰Surface Location

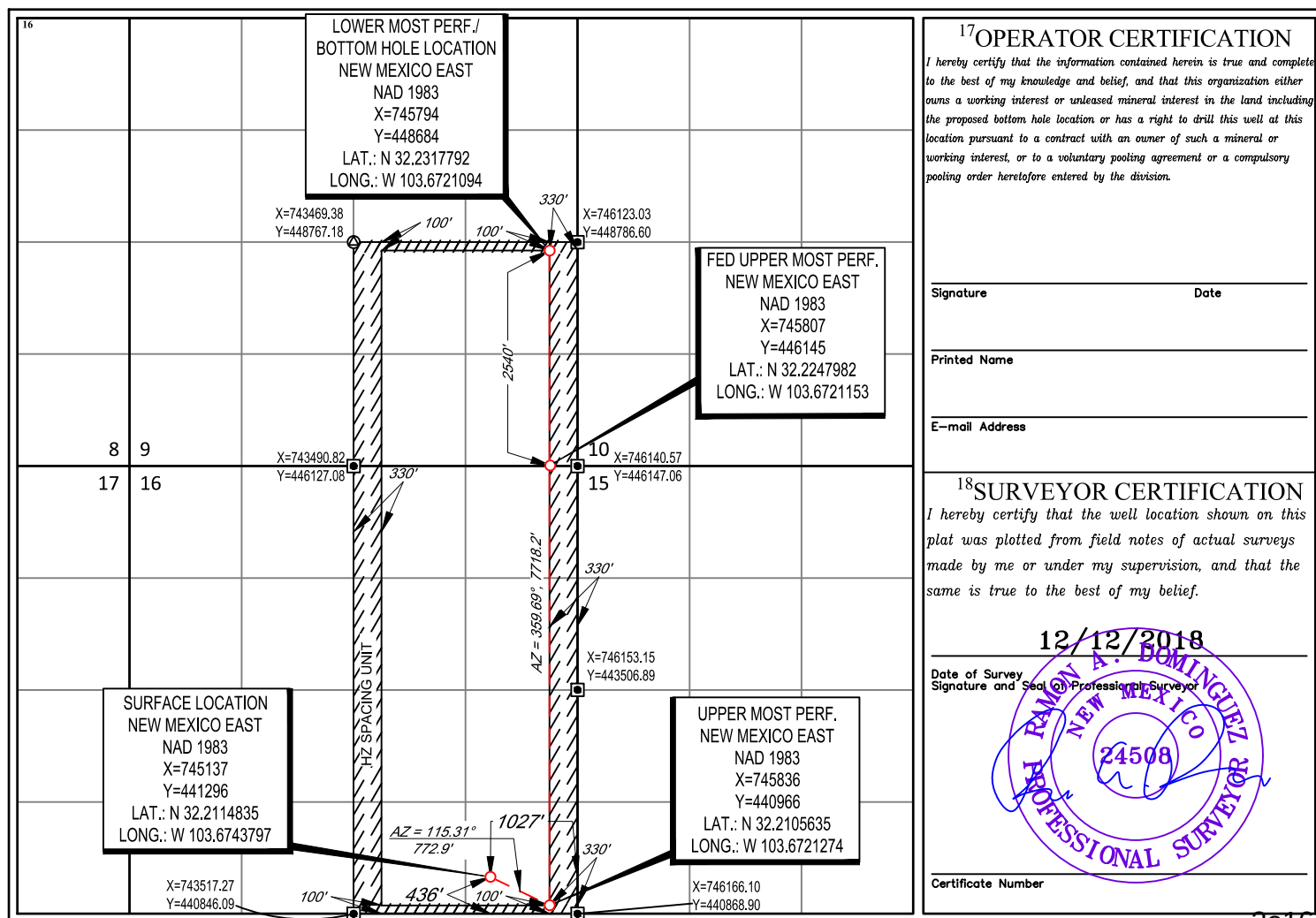
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	24-S	32-E	-	436'	SOUTH	1027'	EAST	LEA

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.
--	-------------------------------	----------------------------------	-------------------------

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.



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.

12/12/2018

Date of Survey _____

Signature and Seal of Professional Surveyor

Certificate Number



MIDLAND			
AFE No.	112044	Original	
Property No.	076578-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,933,350	
	(Land)	\$85,000	
	(Completion)	\$4,377,364	
	(Facility)	\$412,500	
	(Flowback)	\$438,000	
	Total Cost	\$9,246,214	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #702H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	12300 / 22300	Begin Date :	
Location :	Section 16-T24S-R32E, 403 FSL & 1027 FEL, Lat. 32.2113928 Long 103.6743795, X=745137 Y=441263			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 825 FEL, Lat. 32.2317776 Long 103.6737102, X=745299 Y=448681		
Formation :	WOLFCAMP CLASTICS Y			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #702H D&C 12,300' TVD TO 22,300' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN WOLFCAMP 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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

S:\SURVEY\EOG MIDLAND\DOUBLE ABJ 16 FED COM\FINAL PRODUCTS\LO DOUBLE ABJ 16 FED COM 702H.DWG 8/5/2019 11:53:16 AM 100mmoloz



MIDLAND

AFE No.	112044	Original
Property No.	076579-000	
EOG W.L.(BCP)	91.667%	(ACP) 91.667%
EOG AFE Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #703H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	12300 / 22300	Begin Date :	
Location :	Section 16-T24S-R32E, 469 FSL & 1027 FEL, Lat. 32.2105567 Long 103.6753283, X=744846 Y=440958			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1320 FEL, Lat. 32.2317760 Long 103.6753110, X=744804 Y=448677		
Formation :	WOLFCAMP CLASTICS Y			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #703H D&C 12,300' TVD TO 22,300' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN WOLFCAMP 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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



MIDLAND

AFE No.	112046	Original
Property No.	076580-000	
EOG W.L.(BCP)	91.667%	(ACP) 91.667%
EOG AFE Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #704H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	12300 / 22300	Begin Date :	
Location :	Section 16-T24S-R32E, 444 FSL & 2364 FEL, Lat. 32.2114960 Long 103.6787016, X=743800 Y=441293			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1815 FEL, Lat. 32.2317744 Long 103.6769118, X=744309 Y=448673		
Formation :	WOLFCAMP CLASTICS Y			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #704H D&C 12,300' TVD TO 22,300' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN WOLFCAMP 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC- HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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





MIDLAND			
AFE No.	112047	Original	
Property No.	076581-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,933,350	
	(Land)	\$85,000	
	(Completion)	\$4,377,364	
	(Facility)	\$412,500	
	(Flowback)	\$438,000	
	Total Cost	\$9,246,214	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #705H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	12300 / 22300	Begin Date :	
Location :	Section 16-T24S-R32E, 414 FSL & 2377 FEL, Lat. 32.211419 Long 103.6787443, X=743787 Y=441263			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 2310 FEL, Lat. 32.2317727 Long 103.6785126, X=743814 Y=448670		
Formation :	WOLFCAMP CLASTICS Y			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #705H D&C 12,300' TVD TO 22,300' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN WOLFCAMP 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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

August 12, 2019

Certified Return Receipt & Email

First Roswell Company, Ltd.
 Attn: Mr. Thomas Jennings
 P.O. Box 1797
 Roswell, NM 88202

RE: **Well Proposals**
 Double ABJ 16 Fed Com #201H-#205H
 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 Leonard Shale formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Double ABJ 16 Fed Com #201H	303' FSL & 960' FEL	100' FSL & 330' FEL	100' FNL & 330' FEL	9,200	19,200
Double ABJ 16 Fed Com #202H	270' FSL & 959' FEL	100' FSL & 825' FEL	100' FNL & 825' FEL	9,200	19,200
Double ABJ 16 Fed Com #203H	336' FSL & 960' FEL	100' FSL & 1320' FEL	100' FNL & 1320' FEL	9,200	19,200
Double ABJ 16 Fed Com #204H	326' FSL & 2342' FEL	100' FSL & 1815' FEL	100' FNL & 1815' FEL	9,200	19,200
Double ABJ 16 Fed Com #205H	296' FSL & 2356' FEL	100' FSL & 2310' FEL	100' FNL & 2310' FEL	9,200	19,200

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 6.94444444% 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 energy **opportunity** growth

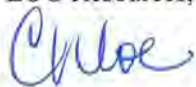
participate, EOG would be interested in acquiring your interest in the SE/4 of Section 9 via trade, term assignment, etc.

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 #201H-#205H
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 #201H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #201H 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 #201H well.

Double ABJ 16 Fed Com #202H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #202H 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 #202H well.

Double ABJ 16 Fed Com #203H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #203H 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 #203H well.

Double ABJ 16 Fed Com #204H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #204H 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 #204H well.

Double ABJ 16 Fed Com #205H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #205H 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 #205H well.

First Roswell Company, Ltd.

By: _____

Title: _____

Date: _____



MIDLAND			
AFE No.	112031	Original	
Property No.	076565-000		
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 #201H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 16-T24S-R32E, 303 FSL & 960 FEL, Lat. 32.2111184 Long 103.6741620, X=745205 Y=441164			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 330 FEL, Lat. 32.2317792 Long 103.6721094, X=745794 Y=448684		
Formation :	LEONARD B			DD&A Field :	LEONARD SHALE DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #201H D&C 9,200' TVD TO 19,200' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A 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 201H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3579'

¹⁰Surface Location

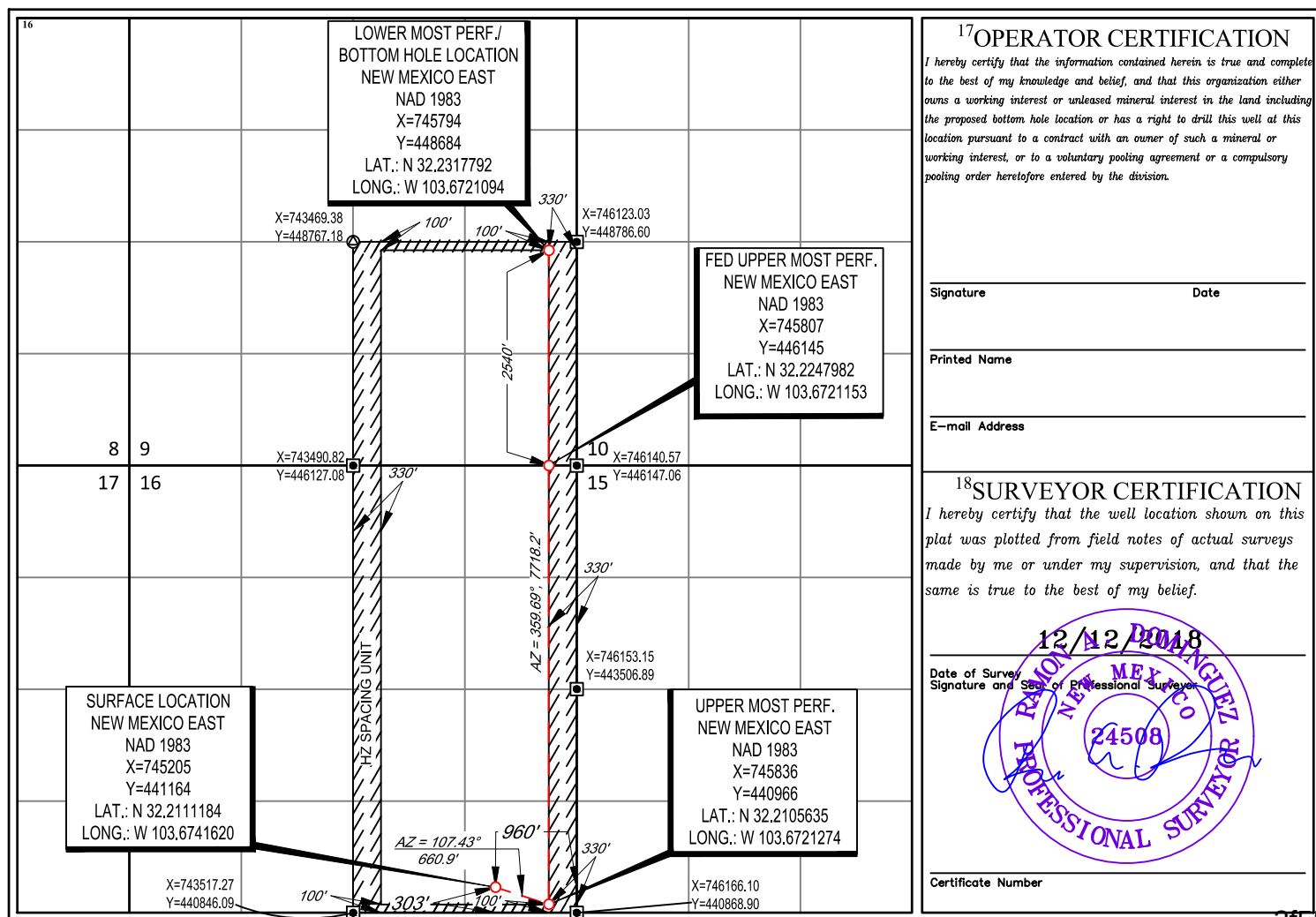
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	24-S	32-E	-	303'	SOUTH	960'	EAST	LEA

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.
--	-------------------------------	----------------------------------	-------------------------

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.	112032	Original	
Property No.	076566-000		
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 #202H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 16-T24S-R32E, 270 FSL & 959 FEL, Lat. 32.2110277 Long 103.6741618, X=745205 Y=441131			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 825 FEL, Lat. 32.2317776 Long 103.6737102, X=745299 Y=448681		
Formation :	LEONARD B			DD&A Field :	LEONARD SHALE DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #202H D&C 9,200' TVD TO 19,200' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A 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 202H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3579'

¹⁰Surface Location

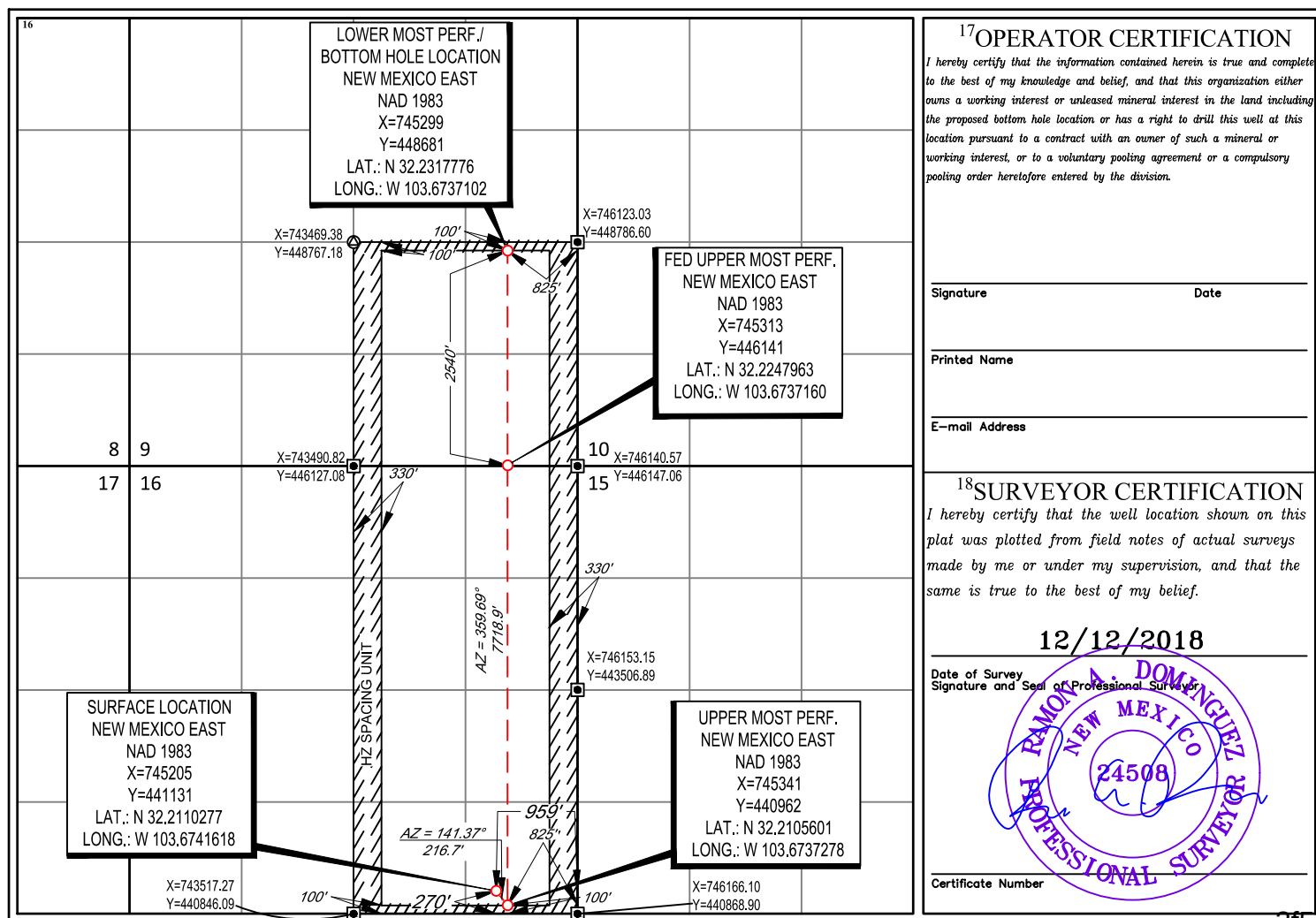
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	24-S	32-E	-	270'	SOUTH	959'	EAST	LEA

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	825'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	112033	Original	
Property No.	076567-000		
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 #203H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 16-T24S-R32E, 336 FSL & 960 FEL, Lat. 32.2112091 Long 103.6741623, X=745205 Y=441197			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1320 FEL, Lat. 32.2317760 Long 103.6753110, X=744804 Y=448677		
Formation :	LEONARD B			DD&A Field :	LEONARD SHALE DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #203H D&C 9,200' TVD TO 19,200' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A 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



MIDLAND			
AFE No.	112034	Original	
Property No.	076568-000		
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 #204H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 16-T24S-R32E, 326 FSL & 2342 FEL, Lat. 32.2111708 Long 103.6786332, X=743822 Y=441175			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1815 FEL, Lat. 32.2317744 Long 103.6769118, X=744309 Y=448673		
Formation :	LEONARD B			DD&A Field :	LEONARD SHALE DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #204H D&C 9,200' TVD TO 19,200' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A 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 204H
⁷ OGRID No.		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3574'

¹⁰Surface Location

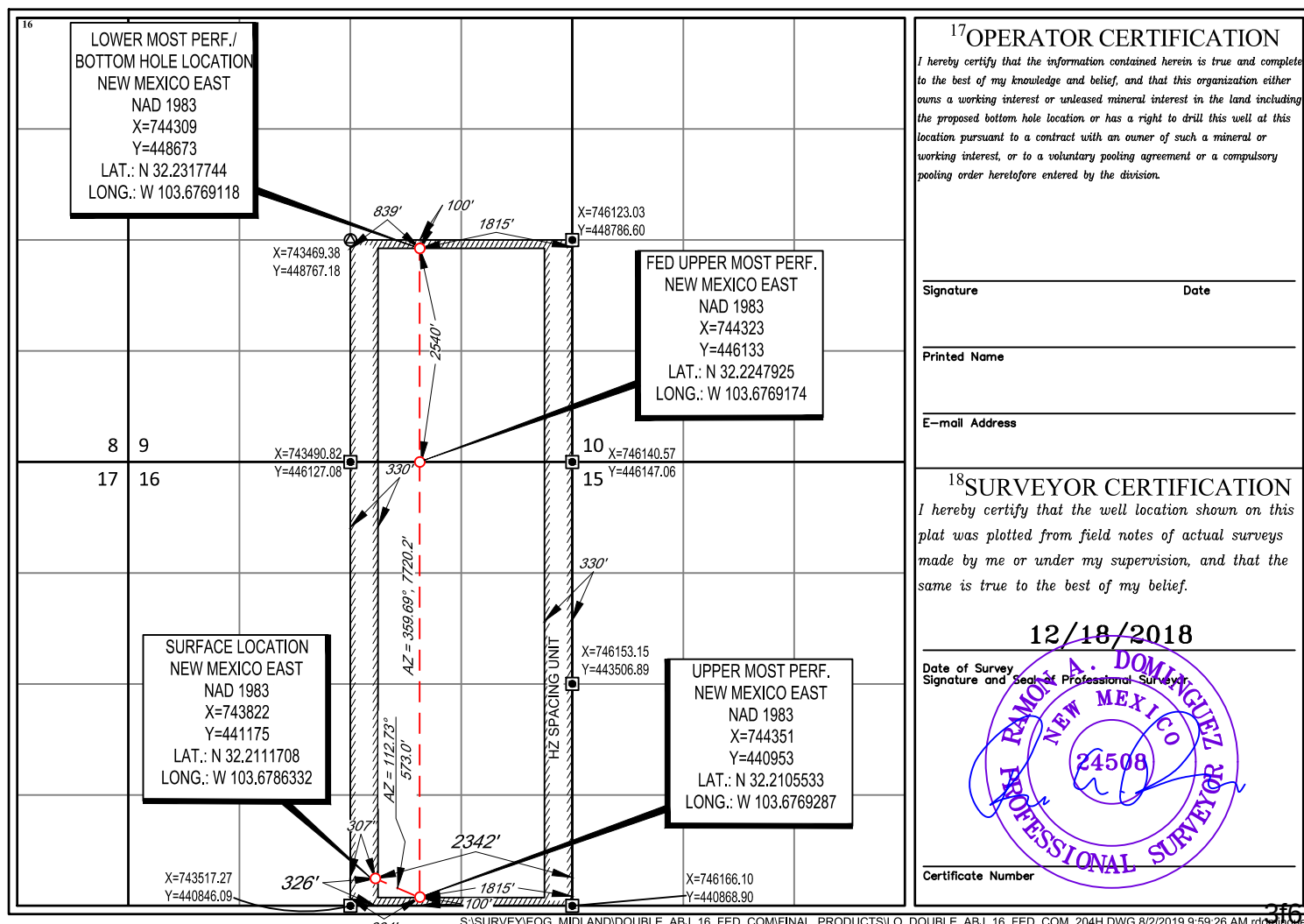
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	326'	SOUTH	2342'	EAST	LEA

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	1815'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	112035	Original	
Property No.	076569-000		
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 #205H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9200 / 19200	Begin Date :	
Location :	Section 16-T24S-R32E, 296 FSL & 2356 FEL, Lat. 32.2110880 Long 103.6786767, X=743809 Y=441144			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 2310 FEL, Lat. 32.2317727 Long 103.6785126, X=743814 Y=448670		
Formation :	LEONARD B			DD&A Field :	LEONARD SHALE DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #205H D&C 9,200' TVD TO 19,200' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN LEONARD SHALE A 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

August 12, 2019

Certified Return Receipt & Email

First Roswell Company, Ltd.
 Attn: Mr. Thomas Jennings
 P.O. Box 1797
 Roswell, NM 88202

RE: **Well Proposals**
 Double ABJ 16 Fed Com #301H-#304H
 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 First Bone Spring Shale formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Double ABJ 16 Fed Com #301H	337' FSL & 450' FEL	100' FSL & 330' FEL	100' FNL & 330' FEL	9,800	19,800
Double ABJ 16 Fed Com #302H	369' FSL & 450' FEL	100' FSL & 990' FEL	100' FNL & 990' FEL	9,800	19,800
Double ABJ 16 Fed Com #303H	303' FSL & 1518' FEL	100' FSL & 1650' FEL	100' FNL & 1650' FEL	9,800	19,800
Double ABJ 16 Fed Com #304H	336' FSL & 1518' FEL	100' FSL & 1815' FEL	100' FNL & 1815' FEL	9,800	19,800

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 6.94444444% 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 #301H-#304H
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 #301H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #301H 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 #301H well.

Double ABJ 16 Fed Com #302H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #302H 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 #302H well.

Double ABJ 16 Fed Com #303H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #303H 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 #303H well.

Double ABJ 16 Fed Com #304H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #304H 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 #304H well.

First Roswell Company, Ltd.

By: _____

Title: _____

Date: _____



MIDLAND			
AFE No.	112036	Original	
Property No.	076570-000		
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 #301H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9800 / 19800	Begin Date :	
Location :	Section 16-T24S-R32E, 337 FSL & 450 FEL, Lat. 32.21112128 Long 103.6725136, X=745715 Y=441202			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 330FEL, Lat. 32.2317792 Long 103.6721094, X=745794 Y=448684		
Formation :	FIRST BONE SPRING SAND			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 #301H D&C 9,800' TVD TO 19,800' 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



MIDLAND

AFE No.		112037	Original
Property No.		076571-000	
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 #302H		AFE Date : 8/12/2019		Budget Year : 2020	
Reg. Lease No. :		Prospect Name : DIAMONDTAIL		TVD / MD : 9800 / 19800		Begin Date :	
Location : Section 16-T24S-R32E, 369 FSL & 450 FEL, Lat. 32.2113028 Long 103.6725155, X=745714 Y=441234				BHLocation : BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 990 FEL, Lat. 32.23177712 Long 103.6742438, X=745134 Y=448679			
Formation : FIRST BONE SPRING SAND				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 #302H D&C 9,800' TVD TO 19,800' 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 302H
⁷ OGRID No.		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3584'

¹⁰Surface Location

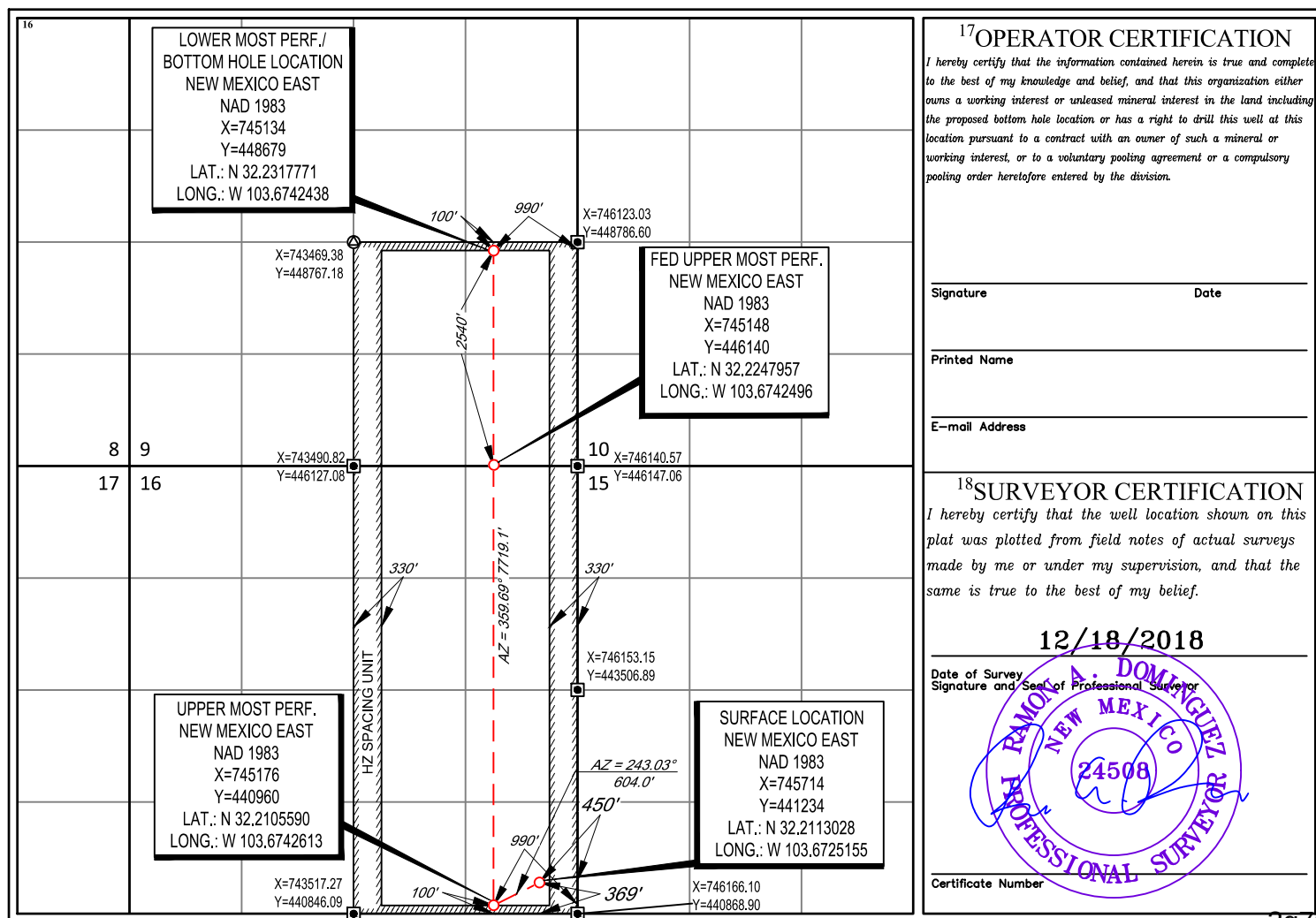
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	24-S	32-E	-	369'	SOUTH	450'	EAST	LEA

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	990'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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.		112038	Original
Property No.		076572-000	
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 #303H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9800 / 19800	Begin Date :	
Location :	Section 16-T24S-R32E, 303 FSL & 1518 FEL, Lat. 32.2105545 Long 103.67639525, X=744516 Y=440955			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1650 FEL, Lat. 32.23177749 Long 103.6763782, X=744474 Y=448675		
Formation :	FIRST BONE SPRING SAND			DD&A Field :	BONE SPRING SANDS DB		
Operator :	EOG RESOURCES INC		County & State :	LEA / NEW MEXICO		Field :	UNASSIGNED
AFE Description :	DOUBLE ABJ 16 FED COM #303H D&C 9,800' TVD TO 19,800' 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 303H
⁷ OGRID No.		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3576'

¹⁰Surface Location

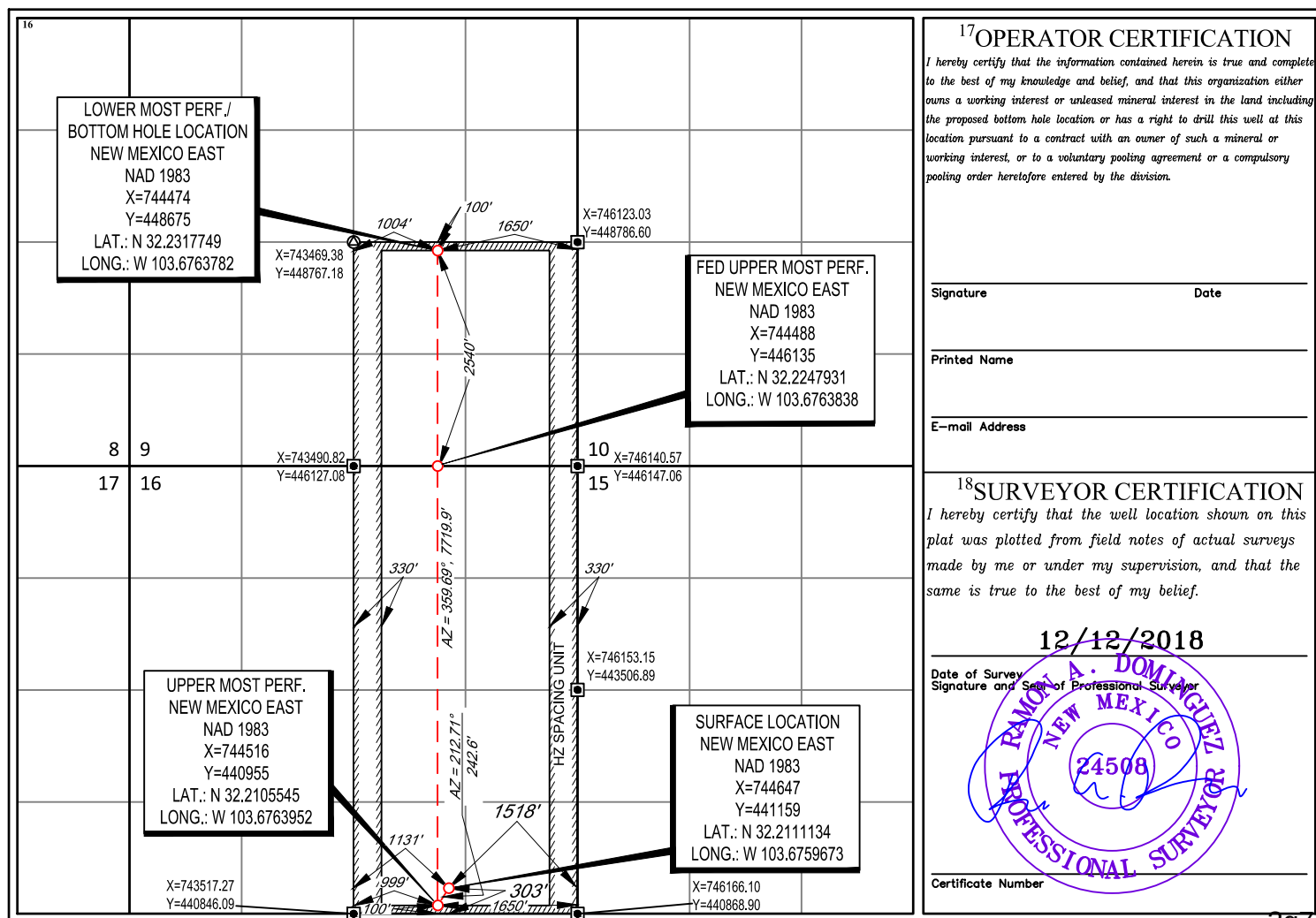
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	303'	SOUTH	1518'	EAST	LEA

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.
--	-------------------------------	----------------------------------	-------------------------

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.	112039	Original	
Property No.	076573-000		
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 #304H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	9800 / 19800	Begin Date :	
Location :	Section 16-T24S-R32E, 336 FSL & 1518 FEL, Lat. 32.2112041 Long 103.6759675, X=7444646 Y=441192			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 2310 FEL, Lat. 32.2317727 Long 103.6785126, X=743814 Y=448670		
Formation :	FIRST BONE SPRING SAND			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 #304H D&C 9,800' TVD TO 19,800' 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

August 12, 2019

Certified Return Receipt & Email

First Roswell Company, Ltd.
Attn: Mr. Thomas 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 6.94444444% 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



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	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 502H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3584'

¹⁰Surface Location

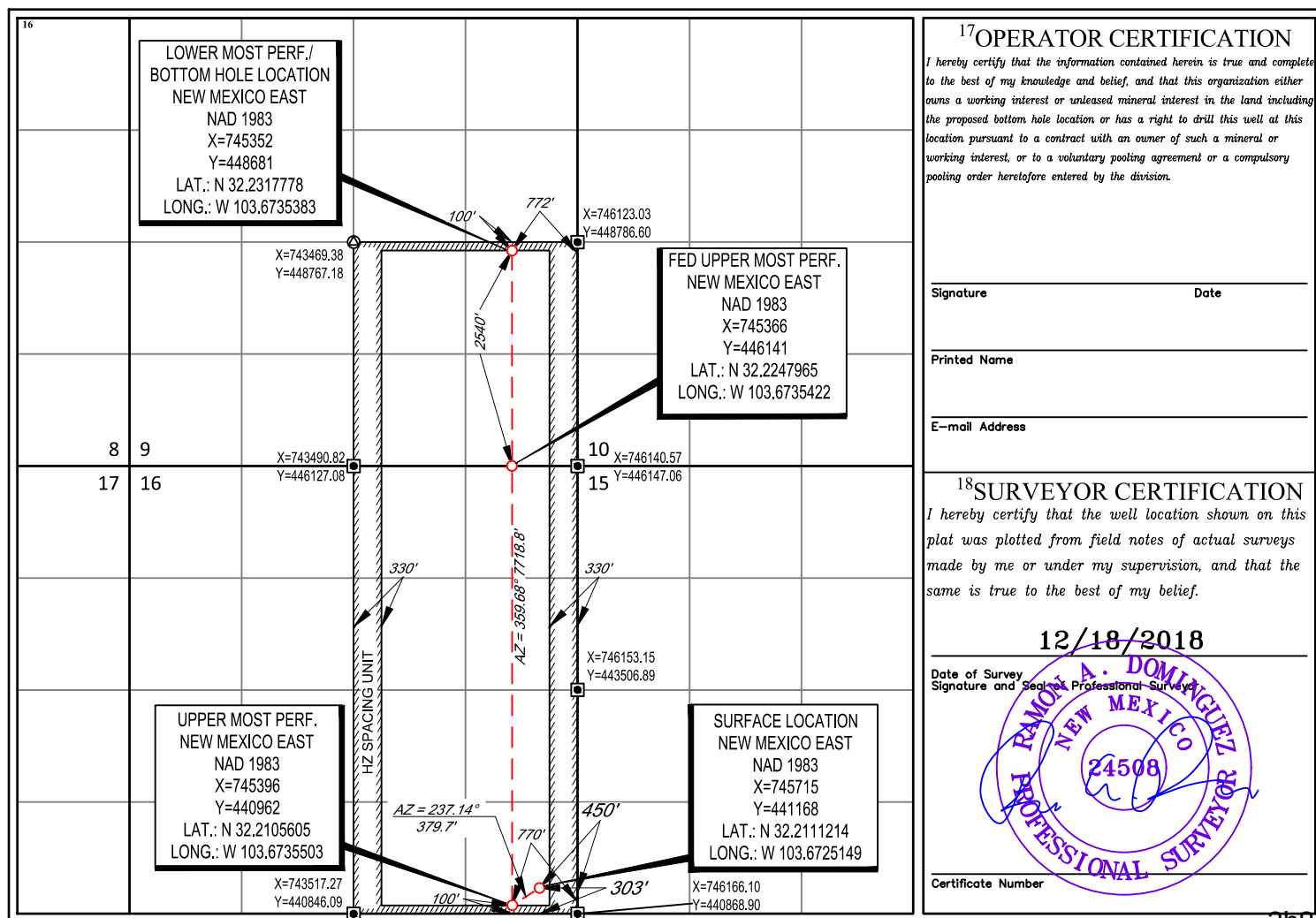
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	24-S	32-E	-	303'	SOUTH	450'	EAST	LEA

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	772'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	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	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 503H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3577'

¹⁰Surface Location

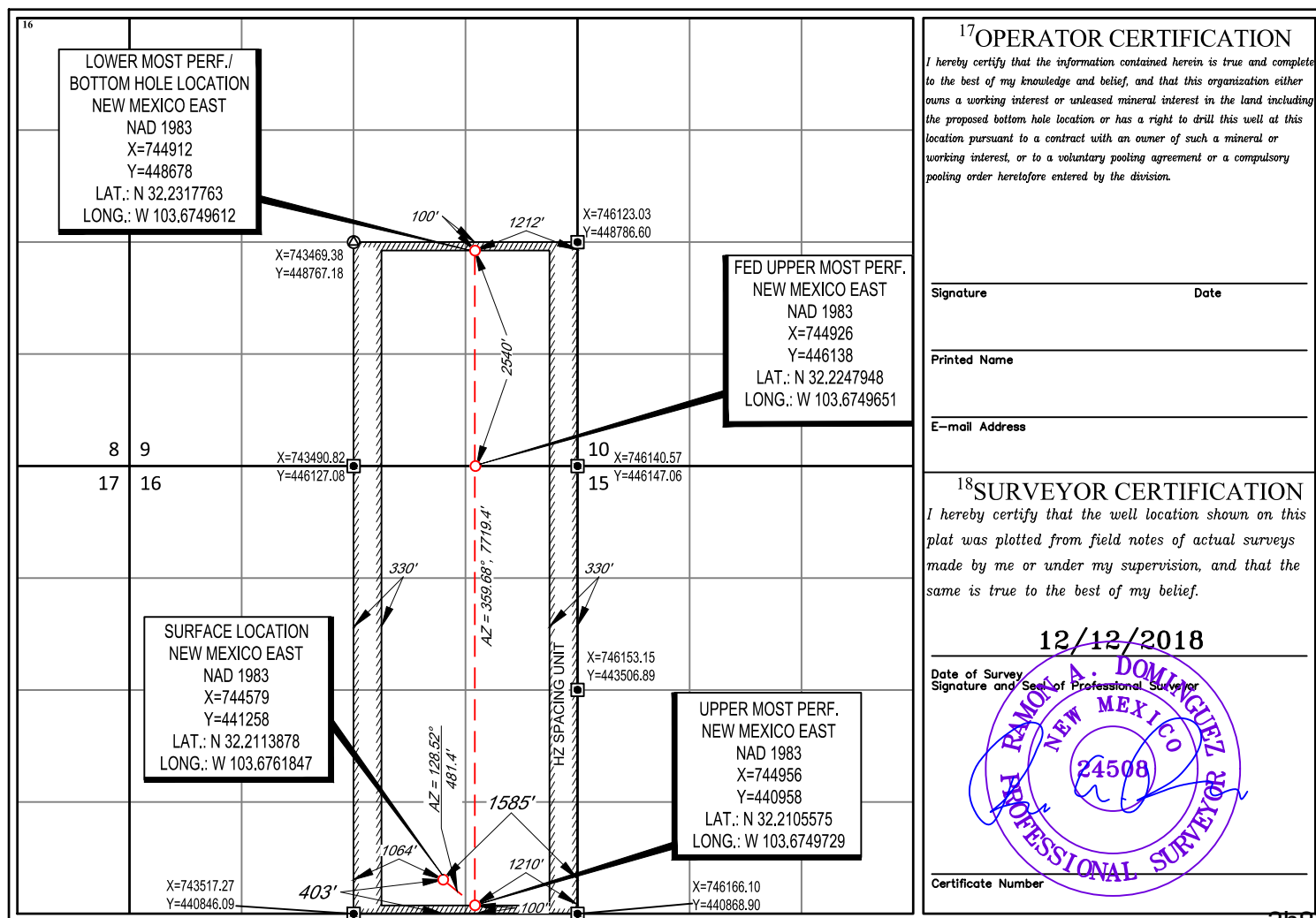
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	403'	SOUTH	1585'	EAST	LEA

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.
--	-------------------------------	----------------------------------	-------------------------

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	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.	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
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



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
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 506H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3577'

¹⁰Surface Location

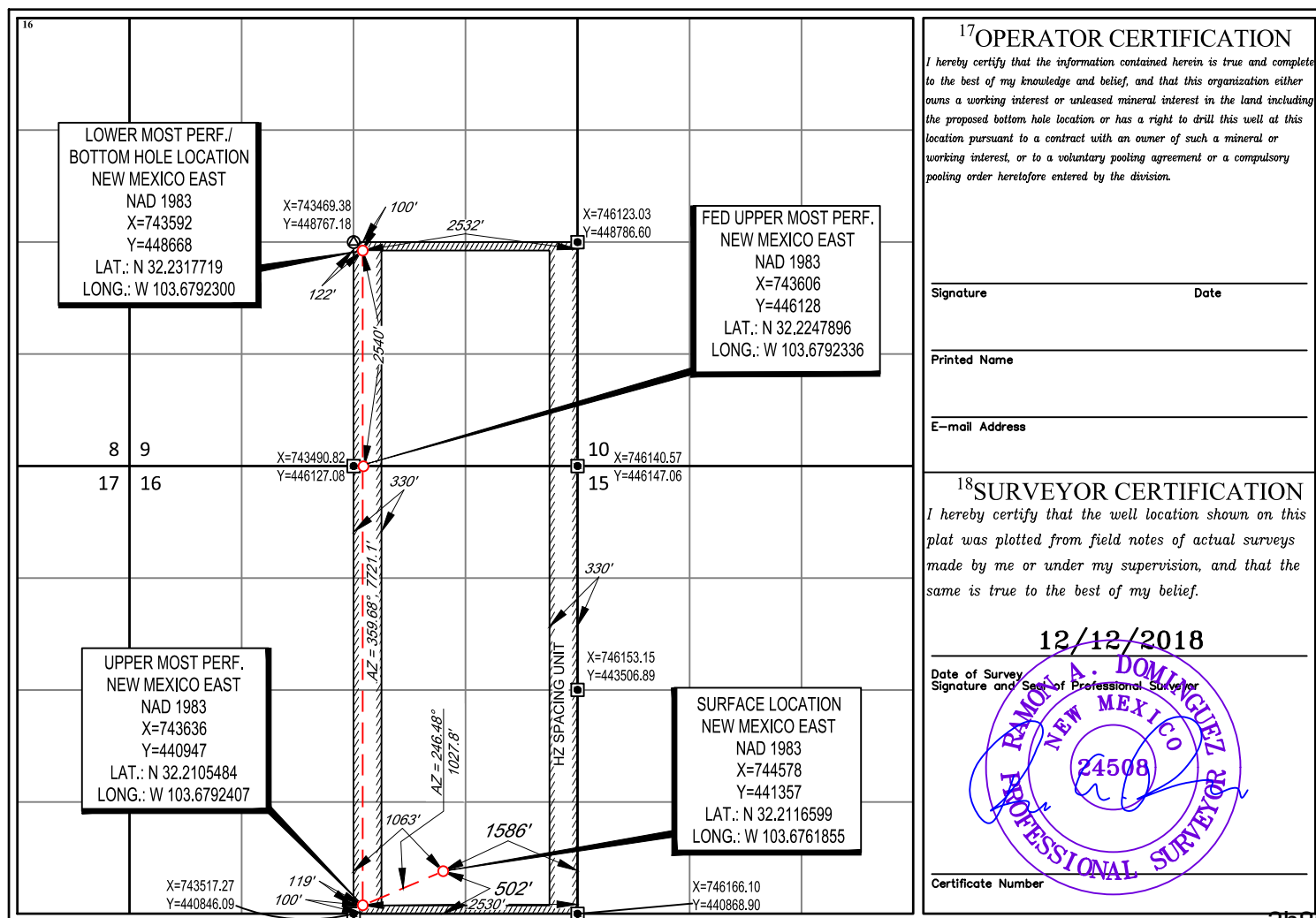
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	502'	SOUTH	1586'	EAST	LEA

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	2532'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.



August 12, 2019

Certified Return Receipt & Email

First Roswell Company, Ltd.
 Attn: Mr. Thomas Jennings
 P.O. Box 1797
 Roswell, NM 88202

RE: **Well Proposals**
 Double ABJ 16 Fed Com #581H-#583H
 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 Third Bone Spring Shale formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Double ABJ 16 Fed Com #581H	429' FSL & 511' FEL	100' FSL & 551' FEL	100' FNL & 551' FEL	11,280	21,280
Double ABJ 16 Fed Com #582H	270' FSL & 1518' FEL	100' FSL & 1432' FEL	100' FNL & 1432' FEL	11,280	21,280
Double ABJ 16 Fed Com #583H	475' FSL & 2351' FEL	100' FSL & 2310' FEL	100' FNL & 2310' FEL	11,280	21,280

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 6.94444444% 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 #581H-#583H
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 #581H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Double ABJ 16 Fed Com #581H 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 #581H well.

Double ABJ 16 Fed Com #582H

_____ The undersigned hereby elects to participate in the above-proposed operation for the
Double ABJ 16 Fed Com #582H 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 #582H well.

Double ABJ 16 Fed Com #583H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #583H 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 #583H well.

First Roswell Company, Ltd.

By: _____

Title: _____

Date: _____



MIDLAND			
AFE No.	113563	Original	
Property No.	144497-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,933,350	
	(Land)	\$85,000	
	(Completion)	\$4,377,364	
	(Facility)	\$412,500	
	(Flowback)	\$438,000	
	Total Cost	\$9,246,214	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #581H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	11280 / 21280	Begin Date :	
Location :	Section 16-T24S-R32E, 429 FSL & 511 FEL, Lat. 32.2114673 Long 103.6727099, X=745653 Y=441294			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 551 FEL, Lat. 32.2317785 Long 103.6728241, X=745573 Y=448683		
Formation :	THIRD BONE SPRING CARB			DD&A Field :	BONE SPRING DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #581H D&C 11,280' TVD TO 21,280' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN BONE SPRING 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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 581H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3584'

¹⁰Surface Location

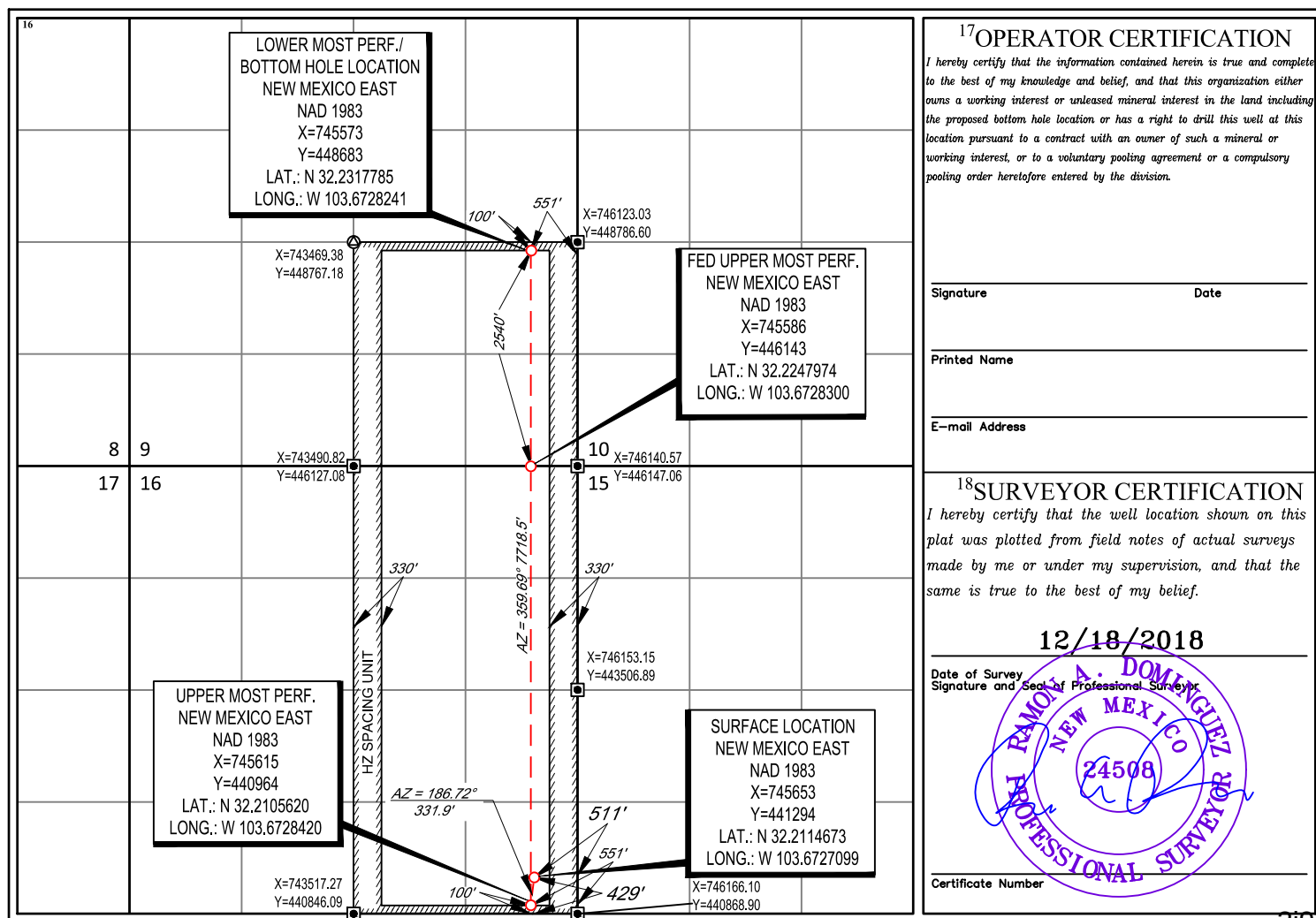
UL or lot no. P	Section 16	Township 24-S	Range 32-E	Lot Idn -	Feet from the 429'	North/South line SOUTH	Feet from the 511'	East/West line EAST	County LEA
---------------------------	----------------------	-------------------------	----------------------	---------------------	------------------------------	----------------------------------	------------------------------	-------------------------------	----------------------

¹¹Bottom Hole Location If Different From Surface

UL or lot no. I	Section 9	Township 24-S	Range 32-E	Lot Idn -	Feet from the 2540'	North/South line SOUTH	Feet from the 551'	East/West line EAST	County LEA
---------------------------	---------------------	-------------------------	----------------------	---------------------	-------------------------------	----------------------------------	------------------------------	-------------------------------	----------------------

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	113564	Original
Property No.	140498-000	
EOG W.L.(BCP)	91.667%	(ACP) 91.667%
EOG AFE Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #582H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	11280 / 21280	Begin Date :	
Location :	Section 16-T24S-R32E, 270 FSL & 1518 FEL, Lat. 32.2110227 Long 103.6759670, X=7444647 Y=441126			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1432 FEL, Lat. 32.2317756 Long 103.6756732, X=744692 Y=448676		
Formation :	THIRD BONE SPRING CARB			DD&A Field :	BONE SPRING DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #582H D&C 11,280' TVD TO 21,280' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN BONE SPRING 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC- HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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 582H
⁷ OGRID No.		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3576'

¹⁰Surface Location

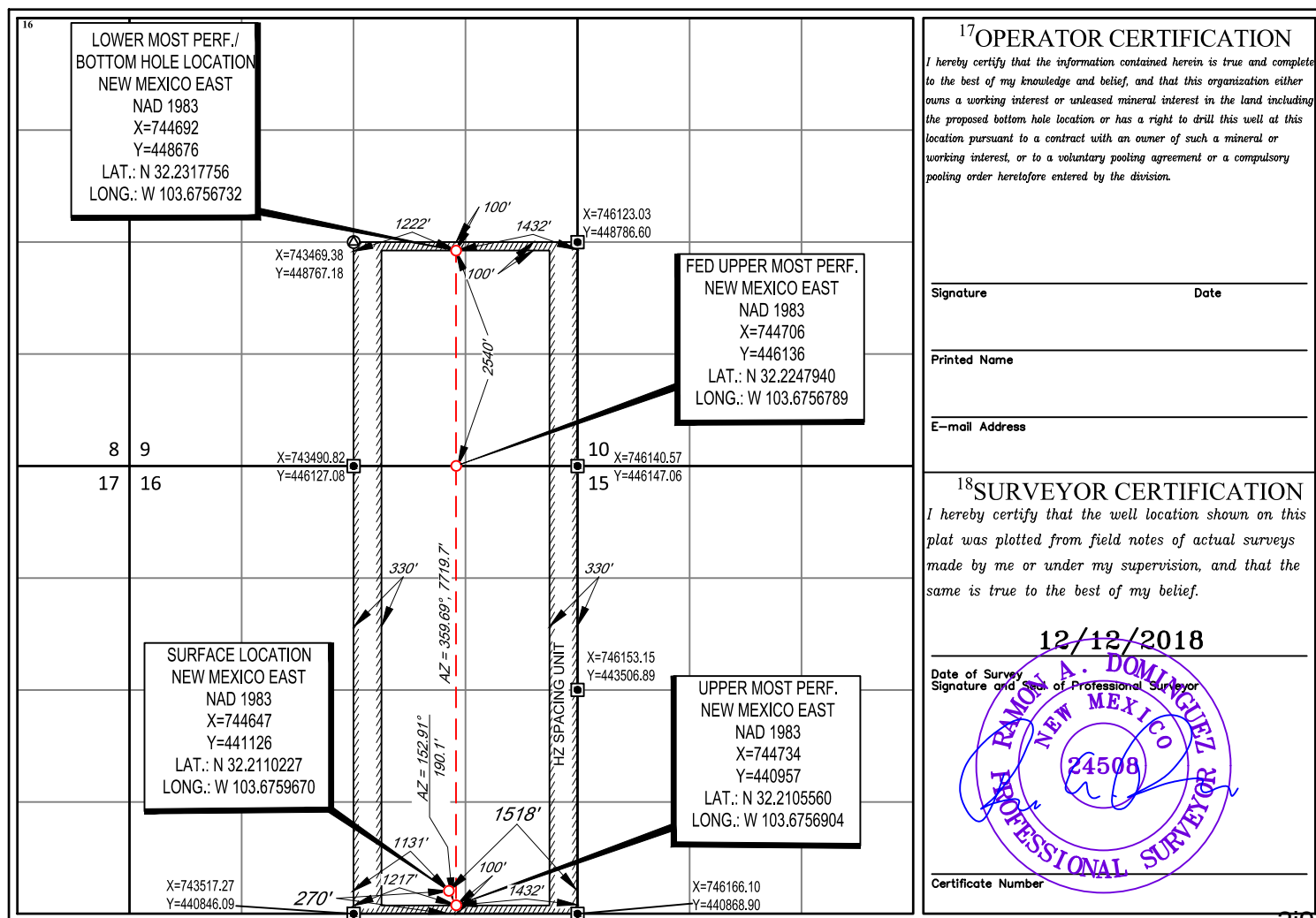
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	270'	SOUTH	1518'	EAST	LEA

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	1432'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.



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.

12/12/2018

Date of Survey _____

Signature and Seal of Professional Surveyor

RAMON A. DOMINGUEZ
NEW MEXICO
24508
PROFESSIONAL SURVEYOR

Certificate Number _____



MIDLAND

AFE No.	113565	Original
Property No.	140499-000	
EOG W.L.(BCP)	91.667%	(ACP) 91.667%
EOG AFE Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #583H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	11280 / 21280	Begin Date :	
Location :	Section 16-T24S-R32E, 475 FSL & 2351 FEL, Lat. 32.2105499 Long 103.6785291, X=743856 Y=440949			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 2310 FEL, Lat. 32.2317727 Long 103.6785126, X=743814 Y=448670		
Formation :	THIRD BONE SPRING CARB			DD&A Field :	BONE SPRING DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #583H D&C 11,280' TVD TO 21,280' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN BONE SPRING 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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



5509 Champions Dr., Midland, Texas 79706
Phone: (432) 686-3600 Fax: (432) 686-3773

August 12, 2019

Certified Return Receipt & Email

First Roswell Company, Ltd.
Attn: Mr. Thomas Jennings
P.O. Box 1797
Roswell, NM 88202

RE: **Well Proposals**
Double ABJ 16 Fed Com #701H-#705H
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 Third Bone Spring Shale formation:

Well Name	Surface Location	First Take Point	Last Take Point	TVD	MD
Double ABJ 16 Fed Com #701H	436' FSL & 1027' FEL	100' FSL & 330' FEL	100' FNL & 330' FEL	12,300	22,300
Double ABJ 16 Fed Com #702H	403' FSL & 1027' FEL	100' FSL & 825' FEL	100' FNL & 825' FEL	12,300	22,300
Double ABJ 16 Fed Com #703H	469' FSL & 1027' FEL	100' FSL & 1320' FEL	100' FNL & 1320' FEL	12,300	22,300
Double ABJ 16 Fed Com #704H	444' FSL & 2364' FEL	100' FSL & 1815' FEL	100' FNL & 1815' FEL	12,300	22,300
Double ABJ 16 Fed Com #705H	414' FSL & 2310' FEL	100' FSL & 2310' FEL	100' FNL & 2310' FEL	12,300	22,300

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 6.94444444% 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 #701H-#705H
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 #701H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #701H 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 #701H well.

Double ABJ 16 Fed Com #702H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #702H 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 #702H well.

Double ABJ 16 Fed Com #703H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #703H 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 #703H well.

Double ABJ 16 Fed Com #704H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #704H 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 #704H well.

Double ABJ 16 Fed Com #705H

_____ The undersigned hereby elects to participate in the above-proposed operation for the Double ABJ 16 Fed Com #705H 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 #705H well.

First Roswell Company, Ltd.

By: _____

Title: _____

Date: _____



MIDLAND			
AFE No.	112043	Original	
Property No.	076577-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,933,350	
	(Land)	\$85,000	
	(Completion)	\$4,377,364	
	(Facility)	\$412,500	
	(Flowback)	\$438,000	
	Total Cost	\$9,246,214	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #701H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	12300 / 22300	Begin Date :	
Location :	Section 16-T24S-R32E, 436 FSL & 1027 FEL, Lat. 32.2114835 Long 103.6743797, X=745137 Y=441296			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 330 FEL, Lat. 32.2317792 Long 103.6721094, X=745794 Y=448684		
Formation :	WOLFCAMP CLASTICS Y			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #701H D&C 12,300' TVD TO 22,300' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN WOLFCAMP 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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



MIDLAND

AFE No.	112044	Original
Property No.	076578-000	
EOG W.L.(BCP)	91.667%	(ACP) 91.667%
EOG AFE Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #702H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	12300 / 22300	Begin Date :	
Location :	Section 16-T24S-R32E, 403 FSL & 1027 FEL, Lat. 32.2113928 Long 103.6743795, X=745137 Y=441263			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 825 FEL, Lat. 32.2317776 Long 103.6737102, X=745299 Y=448681		
Formation :	WOLFCAMP CLASTICS Y			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #702H D&C 12,300' TVD TO 22,300' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN WOLFCAMP 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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 702H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3579'

¹⁰Surface Location

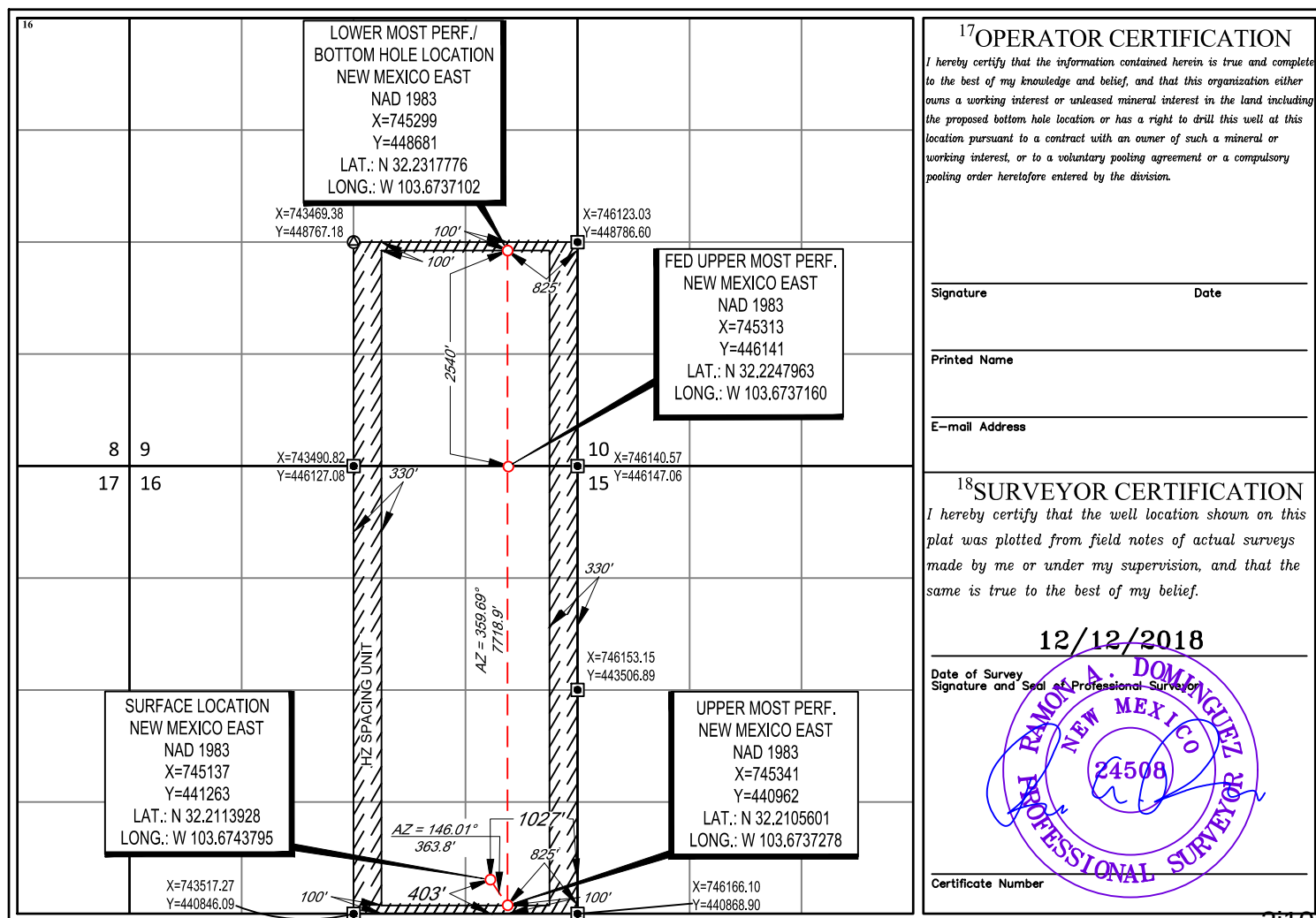
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	24-S	32-E	-	403'	SOUTH	1027'	EAST	LEA

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	825'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	112044	Original
Property No.	076579-000	
EOG W.L.(BCP)	91.667%	(ACP) 91.667%
EOG AFE Amt:	(Drig)	\$3,933,350
	(Land)	\$85,000
	(Completion)	\$4,377,364
	(Facility)	\$412,500
	(Flowback)	\$438,000
	Total Cost	\$9,246,214

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #703H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	12300 / 22300	Begin Date :	
Location :	Section 16-T24S-R32E, 469 FSL & 1027 FEL, Lat. 32.2105567 Long 103.6753283, X=744846 Y=440958			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1320 FEL, Lat. 32.2317760 Long 103.6753110, X=744804 Y=448677		
Formation :	WOLFCAMP CLASTICS Y			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #703H D&C 12,300' TVD TO 22,300' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN WOLFCAMP 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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



MIDLAND			
AFE No.	112046	Original	
Property No.	076580-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,933,350	
	(Land)	\$85,000	
	(Completion)	\$4,377,364	
	(Facility)	\$412,500	
	(Flowback)	\$438,000	
	Total Cost	\$9,246,214	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #704H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	12300 / 22300	Begin Date :	
Location :	Section 16-T24S-R32E, 444 FSL & 2364 FEL, Lat. 32.2114960 Long 103.6787016, X=743800 Y=441293			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 1815 FEL, Lat. 32.2317744 Long 103.6769118, X=744309 Y=448673		
Formation :	WOLFCAMP CLASTICS Y			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #704H D&C 12,300' TVD TO 22,300' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN WOLFCAMP 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC- HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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 704H
⁷ OGRID No.	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3574'

¹⁰Surface Location

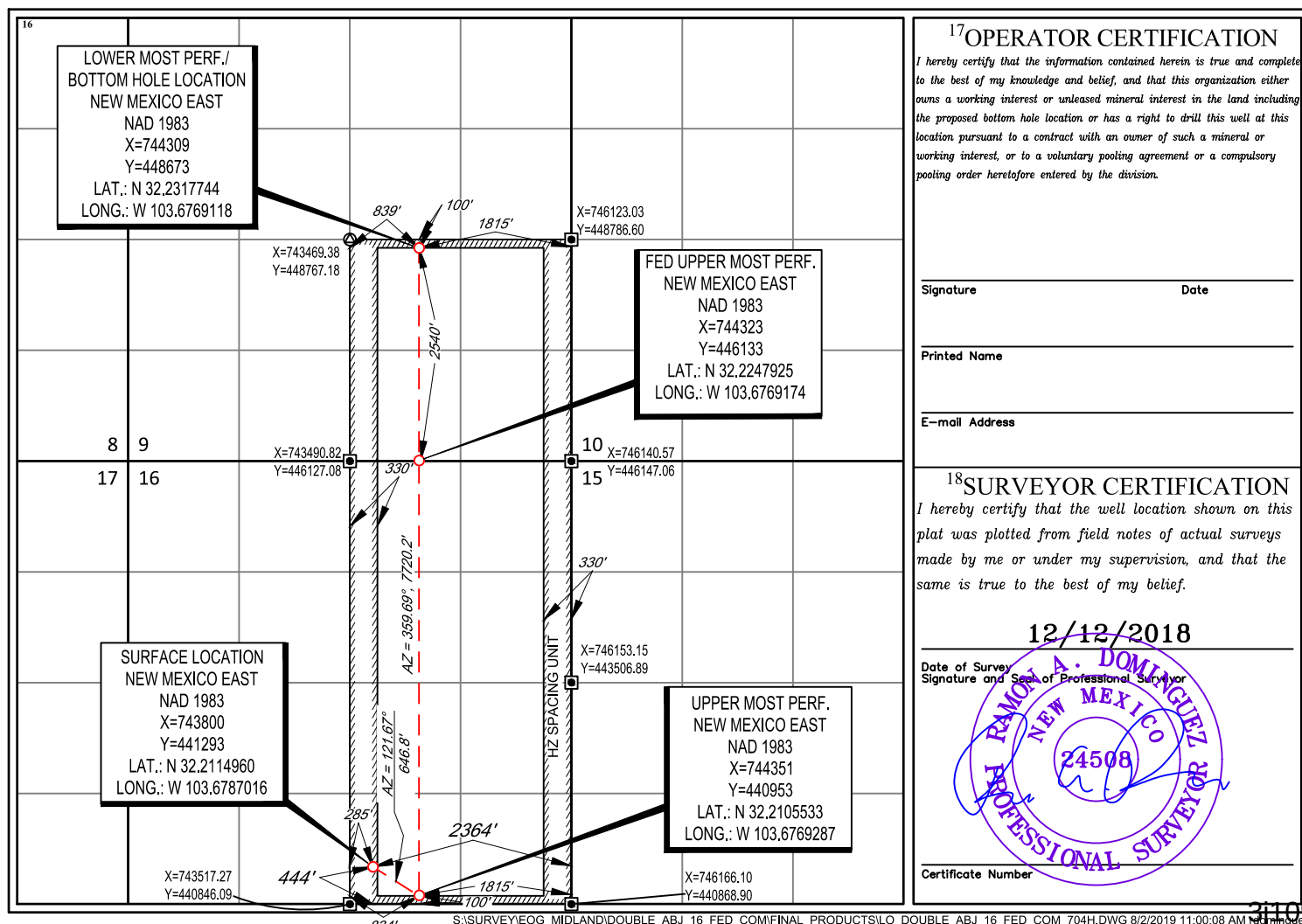
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	24-S	32-E	-	444'	SOUTH	2364'	EAST	LEA

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	1815'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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.	112047	Original	
Property No.	076581-000		
EOG W.L.(BCP)	91.667%	(ACP)	91.667%
EOG AFE Amt:	(Drig)	\$3,933,350	
	(Land)	\$85,000	
	(Completion)	\$4,377,364	
	(Facility)	\$412,500	
	(Flowback)	\$438,000	
	Total Cost	\$9,246,214	

AFE Type :	DEVELOPMENT DRILLING	AFE Name :	DOUBLE ABJ 16 FED COM #705H	AFE Date :	8/12/2019	Budget Year :	2020
Reg. Lease No. :		Prospect Name :	DIAMONDTAIL	TVD / MD :	12300 / 22300	Begin Date :	
Location :	Section 16-T24S-R32E, 414 FSL & 2377 FEL, Lat. 32.211419 Long 103.6787443, X=743787 Y=441263			BHLocation :	BH(LATERAL #1): Section 9-T24S-R32E, 2540 FSL & 2310 FEL, Lat. 32.2317727 Long 103.6785126, X=743814 Y=448670		
Formation :	WOLFCAMP CLASTICS Y			DD&A Field :	WOLFCAMP DB		
Operator :	EOG RESOURCES INC	County & State :	LEA / NEW MEXICO	Field :	UNASSIGNED	Water Depth :	
AFE Description :	DOUBLE ABJ 16 FED COM #705H D&C 12,300' TVD TO 22,300' MD IS A 1.5 MILE LATERAL TO BE COMPLETED IN WOLFCAMP 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	85,000	0	7,500	0	0	92,500
COMP-FLBK-LOCATION AND ROADS	401	0	0	0	0	15,000	15,000
COMP-RIG MOVE	402	0	0	0	0	0	0
RIG MOVE	402	300,000	0	0	0	0	300,000
FOOTAGE COST	403	0	0	0	0	0	0
DAY WORK COST	404	595,350	0	0	0	0	595,350
BITS & BHA	405	100,000	0	0	0	0	100,000
COMP-BITS & PHA	405	0	0	17,500	0	0	17,500
COMP - FUEL	406	0	0	322,500	0	8,000	330,500
FUEL	406	140,000	0	0	0	0	140,000
WATER	407	7,000	0	291,500	0	0	298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0	0	0
MUD & CHEMICALS	408	310,000	0	0	0	0	310,000
CEMENTING & SERVICE	409	255,000	0	0	0	0	255,000
COMP- PERFORATING	413	0	0	391,000	0	0	391,000
COMP- STIMULATION	414	0	0	2,370,195	0	0	2,370,195
COMP-TRANSPORTATION	415	0	0	24,000	0	0	24,000
TRANSPORTATION	415	45,000	0	0	0	0	45,000
COMP-Completion Overhead	416	0	0	7,500	0	0	7,500
DRILLING OVERHEAD	416	7,000	0	0	0	0	7,000
COMP-EQUIPMENT RENTAL	417	0	0	117,500	0	0	117,500
FLBK-EQUIPMENT RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0	0	5,000	0	0	5,000
OTHER DRILLING EXPENSE	419	10,000	0	0	0	0	10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0	0	20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0	0	9,000
DIRECTIONAL DRILLING	422	350,000	0	0	0	0	350,000
COMP- SUPERVISION	424	0	0	116,500	0	0	116,500
SUPERVISION	424	150,000	0	0	0	0	150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0	0	3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0	0	0	0	25,000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7,500	0	0	7,500
SPECIALTY SERVICES	441	130,000	0	0	0	0	130,000
COMP-WIRELINE SERVICES	442	0	0	8,500	0	0	8,500
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0	0	223,000
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	17,500
FLBK-DISPOSAL COSTS	447	210,000	0	22,500	0	240,000	472,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	0	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK	465	0	0	5,000	0	80,000	85,000
COMP-REUSE WATER	477	0	0	223,500	0	0	223,500
COMP-LAND DRILLSITE TITLE OPINION	480	0	0				0
COMP-LAND ROW DRILLING	482	0	12,000				12,000
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES DRILL	484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL INTANGIBLES		\$2,908,350	\$85,000	\$4,208,695	\$3,000	\$413,000	\$7,618,045

	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING						102	35,000	0	0	0	0	35,000
INTERMEDIATE CASING						103	450,000	0	0	0	0	450,000
PRODUCTION CASING						104	430,000	0	0	0	0	430,000
COMP-TUBING						106	0	0	74,169	0	0	74,169
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	192,500
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,000
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,000
COMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	10,500
COMP-FAC-HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,000
COMP-FAC-METERING EQUIPMENT						118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION COST						122	0	0	0	103,000	0	103,000
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	2,500	0	2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	0	3,000	0	3,000
TOTAL TANGIBLES							\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
TOTAL COST							\$3,933,350	\$85,000	\$4,377,364	\$412,500	\$438,000	\$9,246,214

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

FIRST ROSWELL COMPANY, LTD.

THOMAS E. JENNINGS

Post Office Box 1797

Roswell, New Mexico 88202.1797

PHONE 575/623.8331

tomejennings@gmail.com

19 February 2020

New Mexico Oil Conservation Division
Attention: Ms. Adrienne Sandoval
1220 South St. Francis Drive
Santa Fe, New Mexico 87504

Re: Case Nos 20923, 20924, 20925 and 20926
Applications of COG Operating, LLC for Compulsory Pooling
Lea County, New Mexico

Dear Director Sandoval:

On behalf of First Roswell Company, Ltd. and personally, we both own working interest in SE¼ of Section 9, Township 24 South, Range 32 East, NMPM and E½ of Section 28 and N½NE¼ and SW¼NE ¼ of Section 33, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico.

These interests are either directly or indirectly impacted by the captioned cases proposed by COG Operating, LLC.

EOG Resources, Inc. has also made us aware of their proposed development plans for these lands. Based on our review of both development plans, we support EOG's development plans and plan to participate in the wells proposed by EOG.

Additionally, First Roswell Company, Ltd. and Thomas E Jennings object to being force pooled by COG Operating, LLC in Case Numbers 20293 and 20925.

Respectfully,

First Roswell Company, Ltd.
By JF Management Company, General Partner


Thomas E Jennings, President

TEJ.ms 882 NMOCDFRCL/TEJ 2020.02.20

Thomas E Jennings


Thomas E. Jennings

OCD Case# 20923, 20924, 20925, 20926
EOG RESOURCES, INC.
February 20, 2020
Ex#4



Occidental Petroleum Ltd.

A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046-0521

P.O. Box 4294, Houston, Texas 77210-4294

Phone 713.366.5330

john_schneider@oxy.com

February 19, 2020

Ms. Adrienne Sandoval
New Mexico Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505

Re: Case Nos. 20924 and 20926
Lea County, New Mexico

Dear Ms. Sandoval:

Oxy Y-1 Company ("OXY") and EOG Resources, Inc ("EOG") are working toward an agreement whereby all of OXY's leasehold interest in the W/2 of Section 28 and 33, T23S, R32E, will be acquired by EOG. Upon the closing of a transaction, assignments reflecting this agreement will be filed in the respective county in the future.

Accordingly, OXY hereby grants EOG the right to represent its interest in force pooling hearing case No. 20924 and 20926.

Should you have any questions regarding the above, please email me at john_schneider@oxy.com or call me at 713-366-5330.

Sincerely,

Oxy Y-1 Company

Name: John Schneider

Title: Land Manager- New Mexico

OCD Case# 20923, 20924, 20925, 20926

EOG RESOURCES, INC.

February 20, 2020

Ex#5



5509 Champions Drive, Midland, Texas 79706
Phone: (432) 686-3661 Fax: (432) 686-6961

September 19, 2019

COG Operating LLC
Attn: Adam C. Reker
600 W. Illinois Avenue
Midland, TX 79701

VIA EMAIL & CERTIFIED
MAIL, RETURN RECEIPT
REQUESTED

RE: **EOG Lease 0331476/000; USA NMNM-77063**
Township 23 South, Range 32 East, N.M.P.M.
Section 33: W/2
Lea County, New Mexico

Dear Mr. Reker,

EOG Resources, Inc. ("EOG") has received and reviewed the COG Operating LLC ("COG") proposals to drill 15 wells identified in Exhibit "A" attached herein. It is EOG's understanding that these wells are set with bottom hole locations in the W/2 of Section 33, T23, R23E, traversing EOG Lease NMNM-77063. This proposal conflicts with EOG's 2 mile development plans for the W/2 of Section 33, T23S, R32E that predates the Mastiff proposals. A breakdown of EOG's planned wells targeting both the Bone Spring formation and the Wolfcamp formation are included in Exhibit "B" attached herein. Therefore, EOG declines to participate in your plans and requests that you exclude lease NMNM-77063 from your development plans.

Should you have any questions or concerns regarding our response, do not hesitate to contact me via the information listed below.

Sincerely,

A handwritten signature in blue ink that reads "Chloe".

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

CC: Oxy Y-1 Company
Attn: John Schneider
P.O. Box 4362
Houston, Texas 77227-7570

OCD Case# 20923, 20924, 20925, 20926
EOG RESOURCES, INC.
February 20, 2020
Ex#6

Exhibit "A"

Well Name	Formation	Legal Description
Mastiff Fed Com #204H	Bone Spring Formation	Lot 3, SE/4 NW/4, E/2 SW/4 of Section 4, T24S, R32E & E/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #205H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #306H	Bone Spring Formation	Lot 3, SE/4 NW/4, E/2 SW/4 of Section 4, T24S, R32E & E/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #307H	Bone Spring Formation	Lot 3, SE/4 NW/4, E/2 SW/4 of Section 4, T24S, R32E & E/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #308H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #309H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #310H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #505H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #506H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #507H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #706H	Wolfcamp Formation	Lot 3, SE/4 NW/4, E/2 SW/4 of Section 4, T24S, R32E & E/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #707H	Wolfcamp Formation	Lot 3, SE/4 NW/4, E/2 SW/4 of Section 4, T24S, R32E & E/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #708H	Wolfcamp Formation	Lot 3, SE/4 NW/4, E/2 SW/4 of Section 4, T24S, R32E & E/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #709H	Wolfcamp Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #710H	Wolfcamp Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E

Exhibit “B”

Well Name	Target Formation	Legal Description
Igor 33 Fed #206H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #207H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #208H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #209H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #210H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #305H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #306H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #307H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #308H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #504H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #505H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #506H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #584H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #585H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #585H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #706H	Wolfcamp Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #707H	Wolfcamp Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #708H	Wolfcamp Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #709H	Wolfcamp Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #710H	Wolfcamp Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E



5509 Champions Drive, Midland, Texas 79706
Phone: (432) 686-3661 Fax: (432) 686-6961

September 19, 2019

COG Operating LLC
Attn: Adam C. Reker
600 W. Illinois Avenue
Midland, TX 79701

VIA EMAIL & CERTIFIED
MAIL, RETURN RECEIPT
REQUESTED

RE: **EOG Lease 0105122/000; USA NMNM-55953**
Township 24 South, Range 32 East, N.M.P.M.
Section 9: SE/4
Lea County, New Mexico

Dear Mr. Reker,

EOG Resources, Inc. ("EOG") has received and reviewed the COG Operating LLC ("COG") proposals to drill 17 wells identified in Exhibit "A" attached herein. It is EOG's understanding that the proposed wells have surface locations set along the lease line in the SE/4 of Section 9, T24S, R32E on EOG Lease NMNM-55993. This proposal conflicts with EOG's 1.5 mile development plans for the SE/4 of Section 9, T24S, R32E. A breakdown of EOG's planned wells targeting both the Bone Spring formation and the Wolfcamp formation are included in Exhibit "B" attached herein. Therefore, EOG declines to participate in your plans and requests that you exclude lease NMNM-55953 from your development plans.

Should you have any questions or concerns regarding our response, do not hesitate to contact me via the information listed below.

Sincerely,

A handwritten signature in blue ink that reads "Chloe".

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

CC: First Roswell Company, Ltd.
Attn: Tom Jennings
P.O. Box 1797
Roswell, NM 88202

OCD Case# 20923, 20924, 20925, 20926
EOG RESOURCES, INC.
February 20, 2020
Ex#7

Exhibit "A"

Well Name	Formation	Legal Description
Mastiff Fed Com #201H	Bone Spring Formation	Lot 1, SE/4 NE/4 & E/2 SE/4 of Section 4 & E/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #202H	Bone Spring Formation	Lot 1, SE/4 NE/4 & E/2 SE/4 of Section 4 & E/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #203H	Bone Spring Formation	Lot 2, SW/4 NE/4, W/2 SE/4 of Section 4 & W/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #301H	Bone Spring Formation	Lot 1, SE/4 NE/4 & E/2 SE/4 of Section 4 & E/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #302H	Bone Spring Formation	Lot 1, SE/4 NE/4 & E/2 SE/4 of Section 4 & E/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #303H	Bone Spring Formation	Lot 2, SW/4 NE/4, W/2 SE/4 of Section 4 & W/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #304H	Bone Spring Formation	Lot 2, SW/4 NE/4, W/2 SE/4 of Section 4 & W/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #305H	Bone Spring Formation	Lot 2, SW/4 NE/4, W/2 SE/4 of Section 4 & W/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #501H	Bone Spring Formation	Lot 1, SE/4 NE/4 & E/2 SE/4 of Section 4 & E/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #502H	Bone Spring Formation	Lot 1, SE/4 NE/4 & E/2 SE/4 of Section 4 & E/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #503H	Bone Spring Formation	Lot 2, SW/4 NE/4, W/2 SE/4 of Section 4 & W/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #504H	Bone Spring Formation	Lot 2, SW/4 NE/4, W/2 SE/4 of Section 4 & W/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #701H	Wolfcamp Formation	Lot 1, SE/4 NE/4 & E/2 SE/4 of Section 4 & E/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #702H	Wolfcamp Formation	Lot 1, SE/4 NE/4 & E/2 SE/4 of Section 4 & E/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #703H	Wolfcamp Formation	Lot 2, SW/4 NE/4, W/2 SE/4 of Section 4 & W/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #704H	Wolfcamp Formation	Lot 2, SW/4 NE/4, W/2 SE/4 of Section 4 & W/2 E/2 of Section 9, T24S, R32E
Mastiff Fed Com #705H	Wolfcamp Formation	Lot 2, SW/4 NE/4, W/2 SE/4 of Section 4 & W/2 E/2 of Section 9, T24S, R32E

Exhibit "B"

Well Name	Target Formation	Legal Description
Double ABJ 16 Fed Com #201H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #202H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #203H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #204H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #205H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #301H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #302H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #303H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #304H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #501H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #502H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #503H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #504H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #505H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #506H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #581H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #582H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #583H	Bone Spring Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #701H	Wolfcamp Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #702H	Wolfcamp Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #703H	Wolfcamp Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #704H	Wolfcamp Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E
Double ABJ 16 Fed Com #705H	Wolfcamp Formation	SE/4 Section 9 & E/2 Section 16, T24S, R32E

September 19, 2019

Via Certified Mail/Return Receipt

Bureau of Land Management
Attn: Jim Stoval, Dist. Manager Pecos District
620 E. Greene St
Carlsbad, NM 88220

Re: NMNM-077063 (EOG No. 0331476/000)
Township 23 South, Range 32 East, NMPM
Section 33: W/2
Lea County, New Mexico

Dear Mr. Stoval:

EOG Resources, Inc. ("EOG") has majority operating rights and is the designated operator under an operating agreement of the captioned oil and gas lease. In pursuit of developing this oil and gas leasehold, we are submitting APDs for our Igor 33 Federal wells described on the attached Exhibit "A". EOG received Mastiff Fed Com well proposals ("Mastiff wells") from COG Operating LLC ("COG") that propose to include NMNM-077063 (the "Subject Lease"). These wells are identified on Exhibit "B" and as proposed, the Mastiff well plan interferes with EOG's Igor 33 Federal development plan for the Subject Lease.

EOG **objects** to the inclusion of the Subject Lease in COG's Mastiff well development for the following reasons; (1) COG has no ownership interest in the Subject Lease, and (2) Including the W/2 of Section 33 of the Subject Lease in COG's development plan would obstruct development of the W/2 of Section 28, which is also covered by the captioned lease is being excluded. EOG's 2 mile development plan for the Igor 33 Federal wells includes both the W/2 of Section 28 and 33 ensuring full lease development with extended laterals and without communitization. We protest the placement of the Mastiff wells on our leasehold and request BLM to deny any APD to COG (or other operator) for the Mastiff wells that include the Subject Lease.

If you have any questions, please contact me by email Chloe_Sawtelle@eogresources.com or 432-686-3660.

Sincerely,

EOG Resources, Inc.



Chloe Sawtelle
Landman

CC: COG Operating LLC
Attn: Adam C. Reker
600 W. Illinois Avenue
Midland, TX 79701

Oxy Y-1 Company
Attn: John Schneider
P.O. Box 4362
Houston, Texas 77227-7570

OCD Case# 20923, 20924, 20925, 20926
EOG RESOURCES, INC.
February 20, 2020
Ex#8

energy opportunity growth

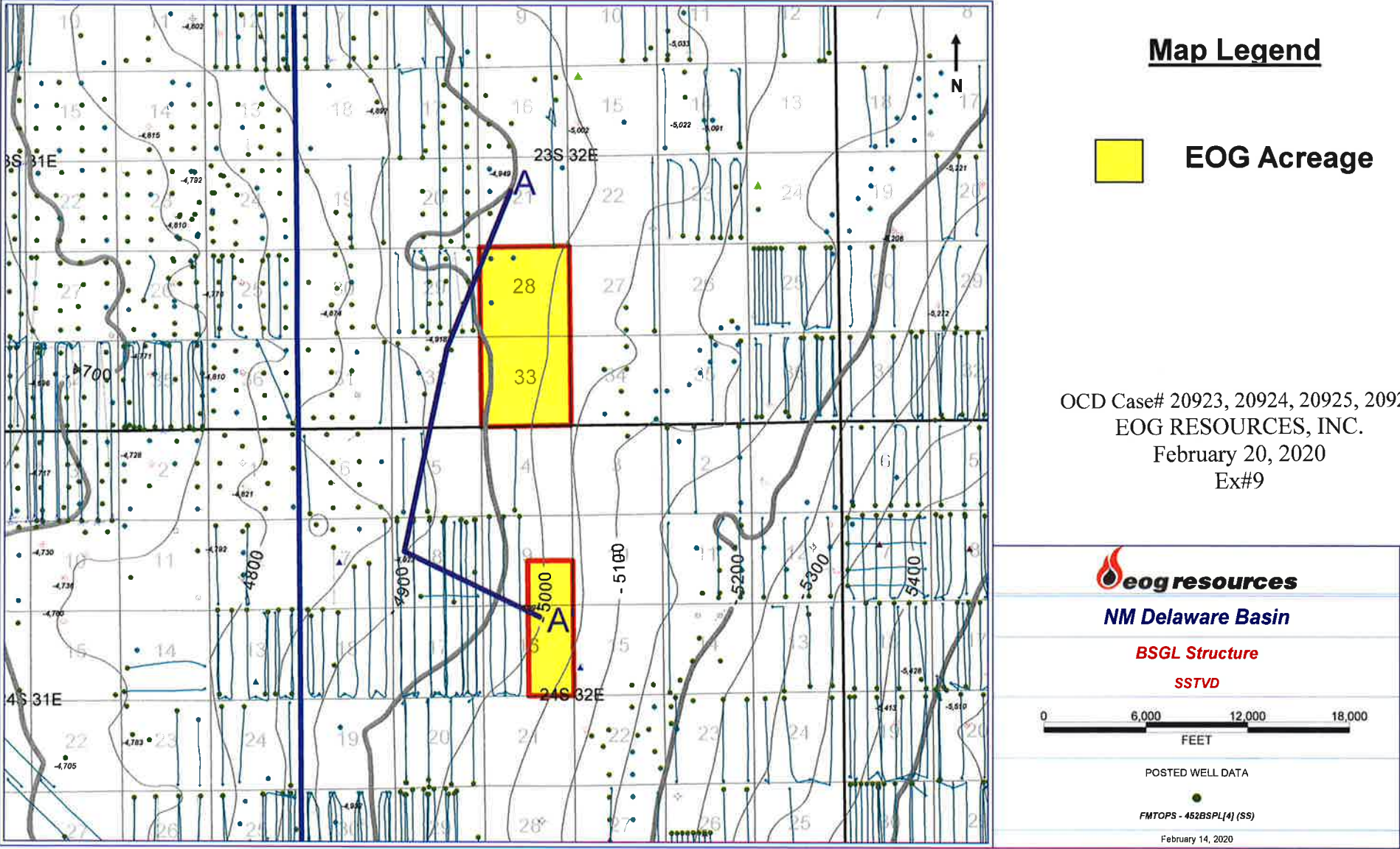
Exhibit "A"

Well Name	Target Formation	Legal Description
Igor 33 Fed #206H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #207H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #208H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #209H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #210H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #305H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #306H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #307H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #308H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #504H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #505H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #506H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #584H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #585H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #585H	Bone Spring Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #706H	Wolfcamp Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #707H	Wolfcamp Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #708H	Wolfcamp Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #709H	Wolfcamp Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E
Igor 33 Fed #710H	Wolfcamp Formation	W/2 Section 28 & W/2 of Section 33, T23S, R32E

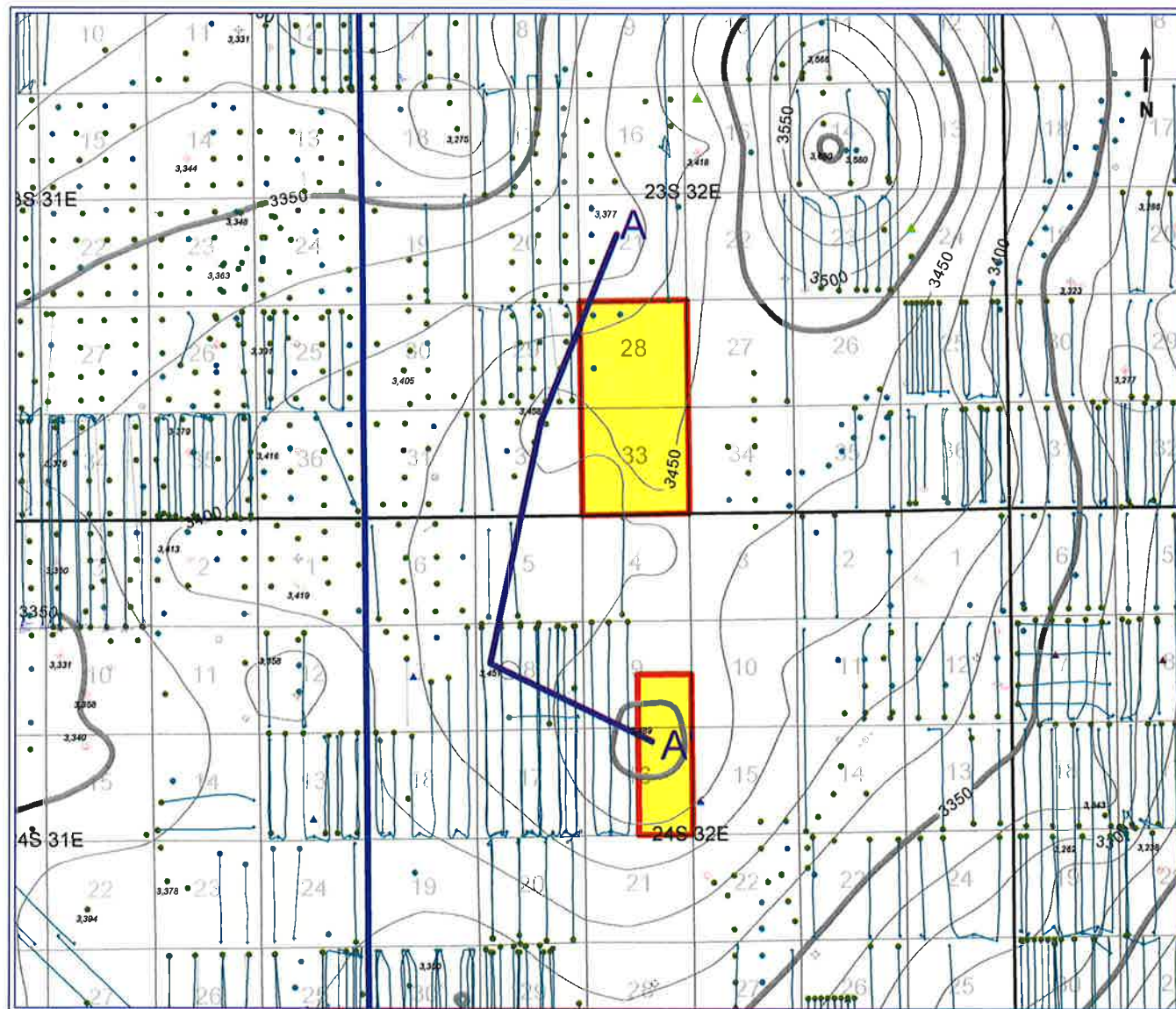
Exhibit "B"

Well Name	Formation	Legal Description
Mastiff Fed Com #204H	Bone Spring Formation	Lot 3, SE/4 NW/4, E/2 SW/4 of Section 4, T24S, R32E & E/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #205H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #306H	Bone Spring Formation	Lot 3, SE/4 NW/4, E/2 SW/4 of Section 4, T24S, R32E & E/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #307H	Bone Spring Formation	Lot 3, SE/4 NW/4, E/2 SW/4 of Section 4, T24S, R32E & E/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #308H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #309H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #310H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #505H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #506H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #507H	Bone Spring Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #706H	Wolfcamp Formation	Lot 3, SE/4 NW/4, E/2 SW/4 of Section 4, T24S, R32E & E/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #707H	Wolfcamp Formation	Lot 3, SE/4 NW/4, E/2 SW/4 of Section 4, T24S, R32E & E/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #708H	Wolfcamp Formation	Lot 3, SE/4 NW/4, E/2 SW/4 of Section 4, T24S, R32E & E/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #709H	Wolfcamp Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E
Mastiff Fed Com #710H	Wolfcamp Formation	Lot 4, SW/4 NW/4, W/2 SW/4 of Section 4, T24S, R32E & W/2 W/2 of Section 33, T23S, R32E

IGOR / DOUBLE ABJ Area - Structure - Top of First Bone Spring Lime



IGOR / DOUBLE ABJ Area - Isopach - Bone Spring



Map Legend



EOG Acreage



NM Delaware Basin

Bone Spring Isopach

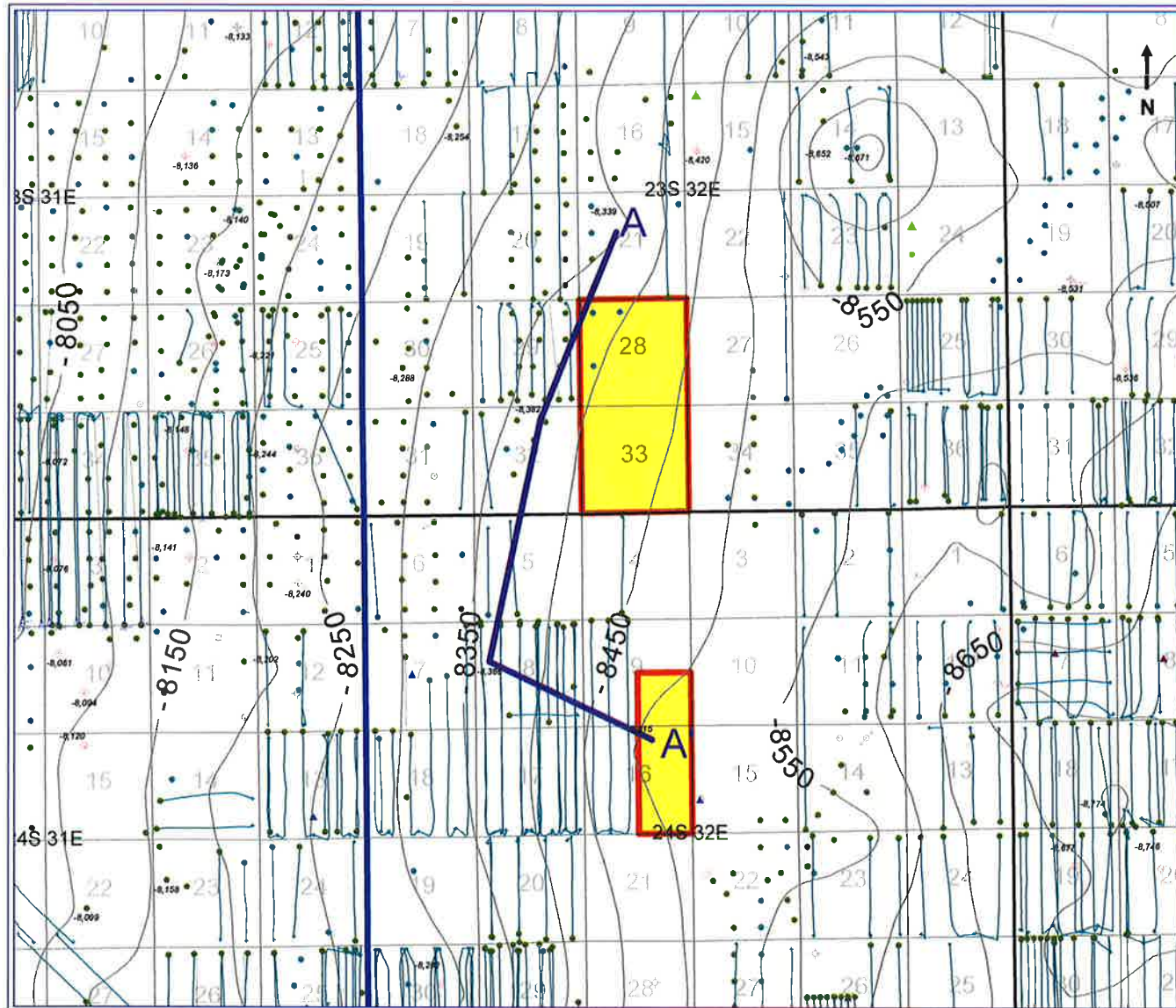


POSTED WELL DATA

DLO_MISC - ISOPACH_BONE_SPRING_FORMATION[GDS]

February 14, 2020

IGOR / DOUBLE ABJ Area - Structure - Top of Wolfcamp



Map Legend



EOG Acreage



NM Delaware Basin

WFMP Structure

SSTVD

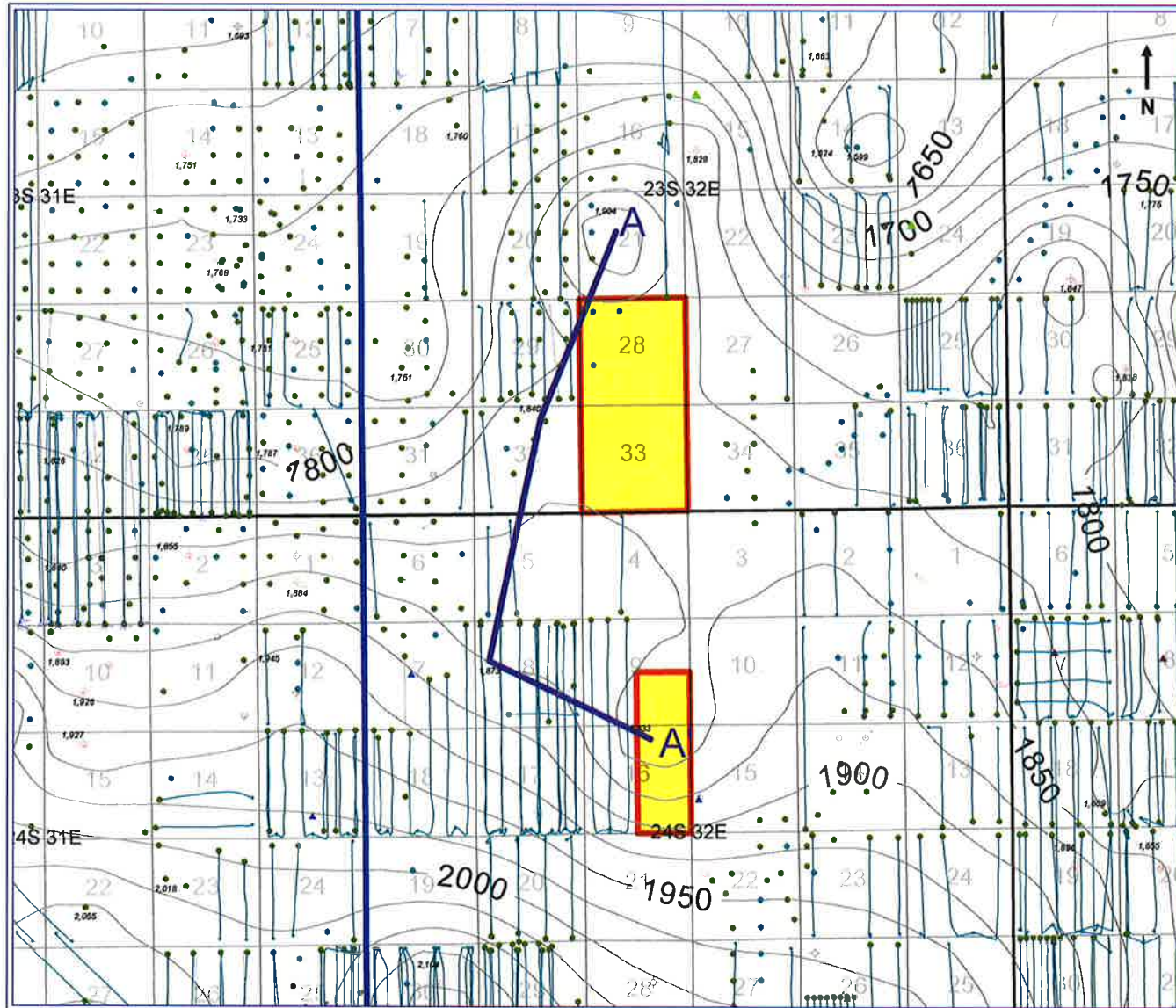


POSTED WELL DATA

FMTOPS - 451WFMP(4) (SS)

February 14, 2020

IGOR / DOUBLE ABJ Area - Isopach - Wolfcamp



Map Legend



EOG Acreage



NM Delaware Basin

Wolfcamp Isopach

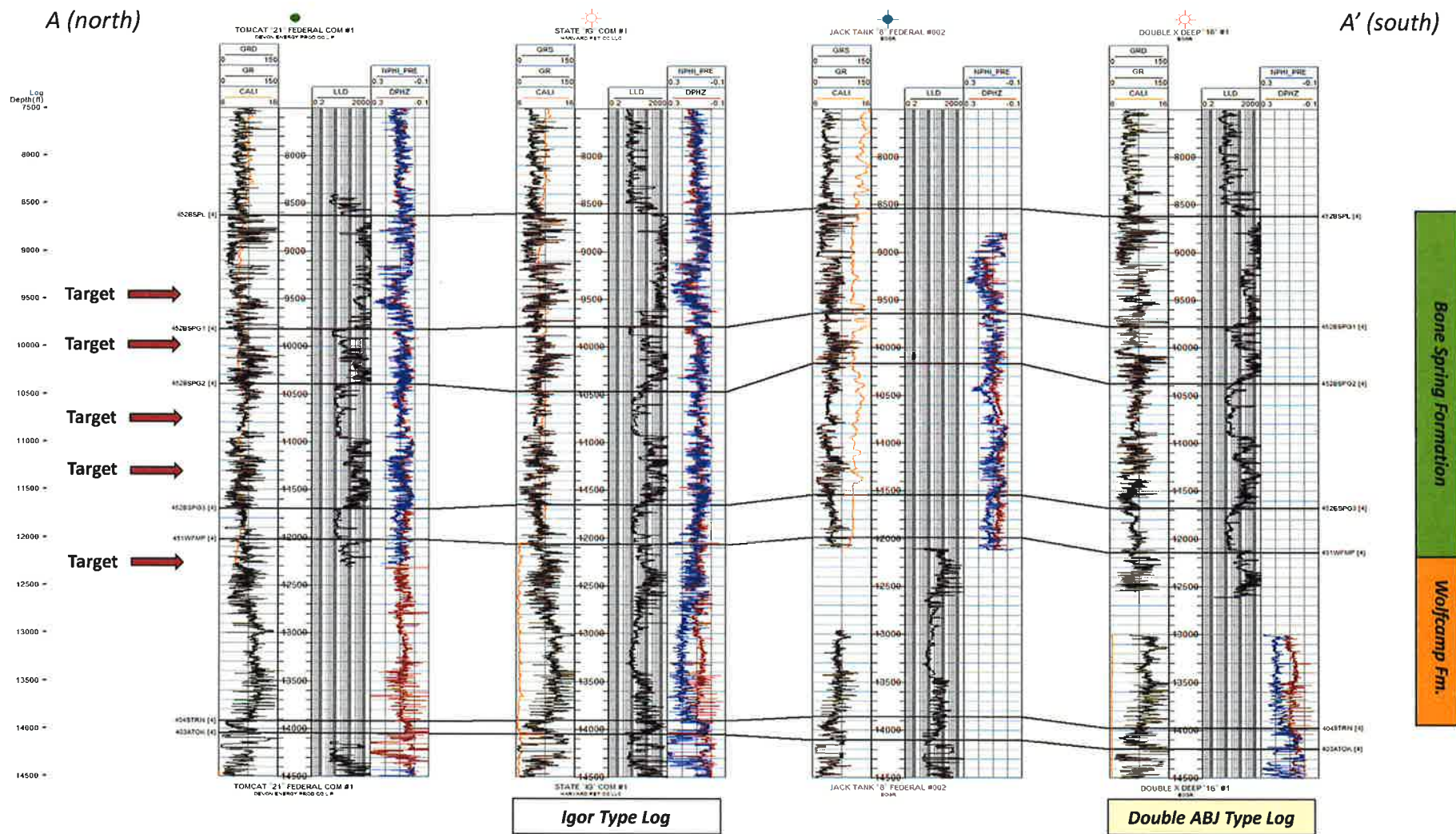


POSTED WELL DATA

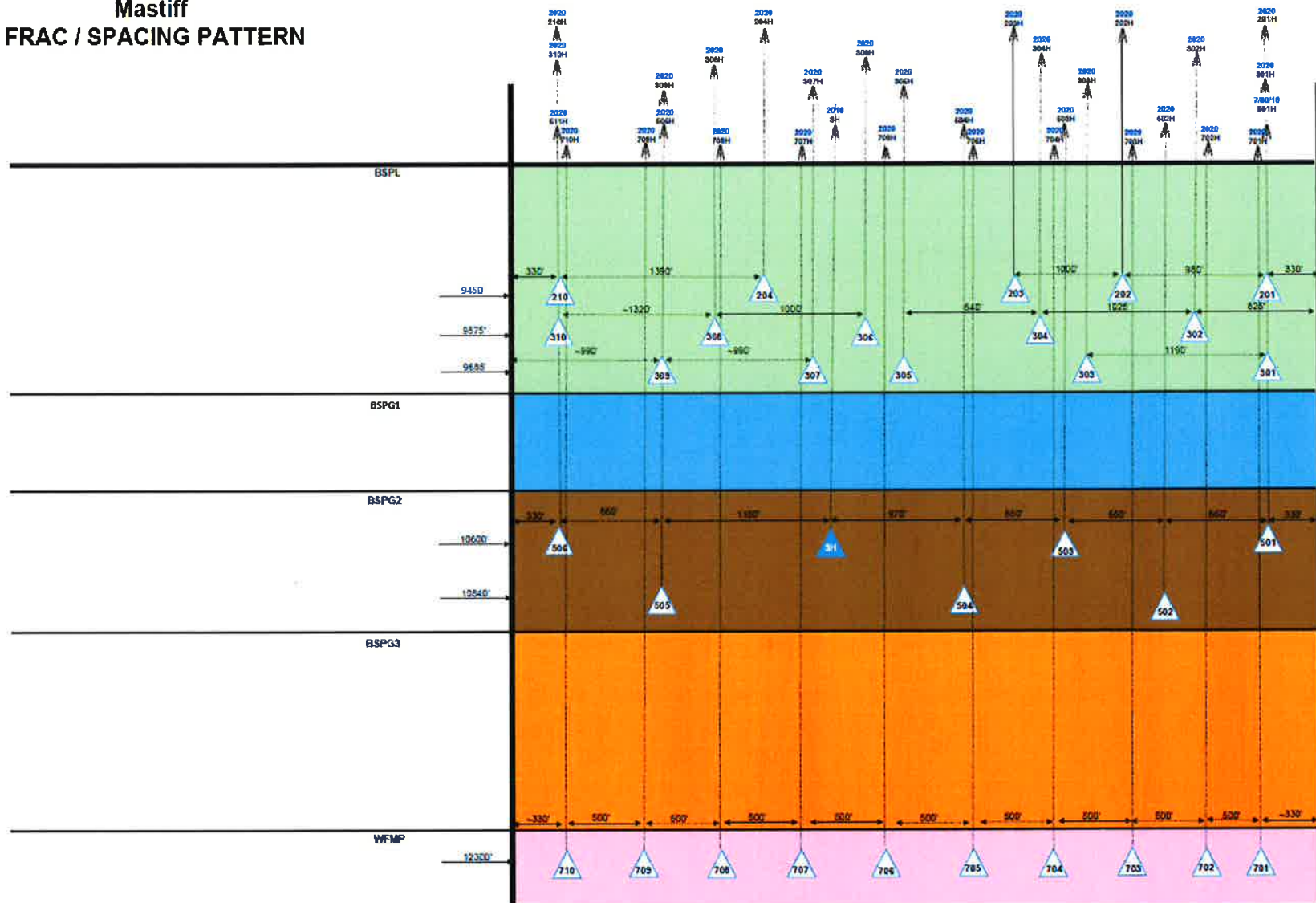
DLO_MISC - ISOPACH_WOLF CAMP_FORMATION[GDS]

February 14, 2020

EOG: IGOR / DOUBLE ABJ Area Cross Section

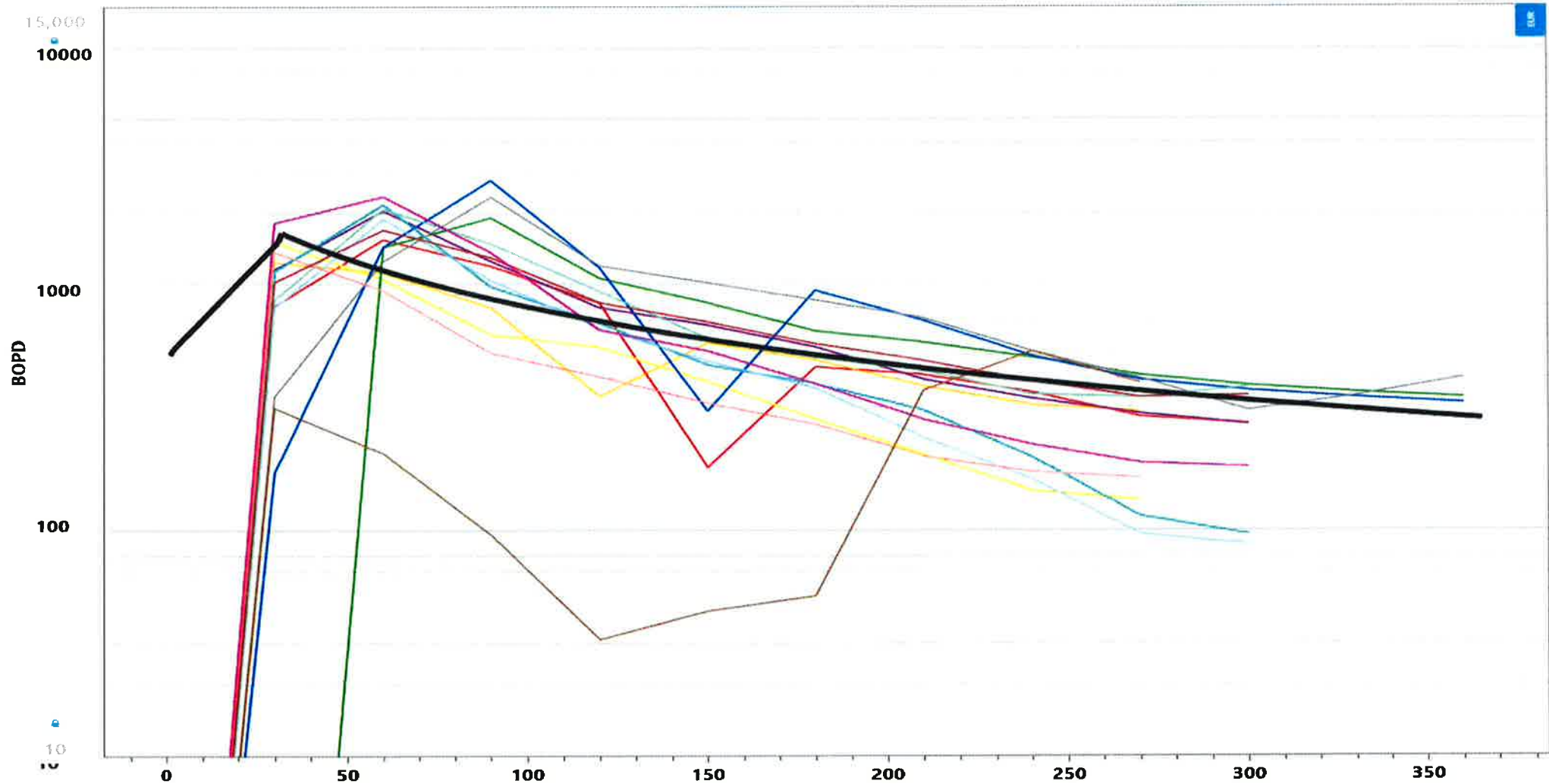


Mastiff
FRAC / SPACING PATTERN

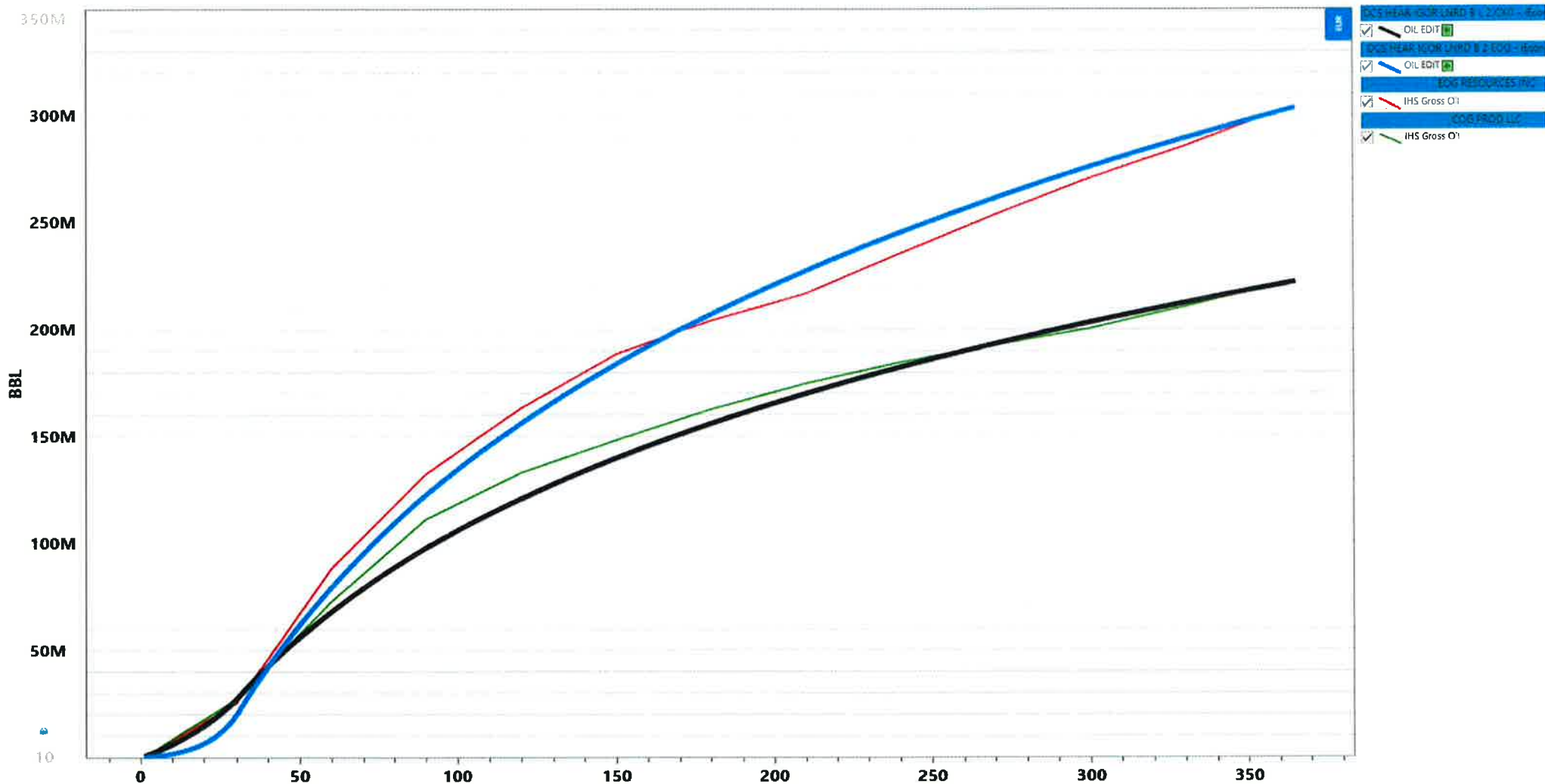


IGOR - 200 Series

Recent offset Concho wells in geologic equivalent to Igor 200s normalized to 2 mile laterals



Recent offset **Concho** wells and **EOG** wells in geologic equivalent to Igor 200s normalized to 2 mile laterals



Gross EOG 200 Series Wells (5) vs Concho 200 and Upper 300 Wells (5) Economics

Name	Gross Total Capital \$MM	Gross Sold BOE EUR MBOE	BFIT Direct NPV 10 \$MM	BFIT Direct ROR %	BFIT Direct BOE Finding Cost \$/BOE
DCS HEAR IGOR 200 2 EOG	\$8.90	2147	\$19.01	280	\$4.74
DCS HEAR IGOR 200 2 CXO	\$10.40	1352	\$7.95	61	\$8.79

200 Series Per-well Economics Attributable to W / 2 Sec 33 23 S 32 E Working Interest Owners

Name	Gross Total Capital \$MM	Gross Sold BOE EUR MBOE	BFIT Direct NPV 10 \$MM	BFIT Direct ROR %	BFIT Direct BOE Finding Cost \$/BOE
DCS HEAR IGOR 200 2 EOG	\$4.45	1074	\$9.51	280	\$4.74
DCS HEAR IGOR 200 2 CXO	\$5.20	676	\$3.98	61	\$8.79

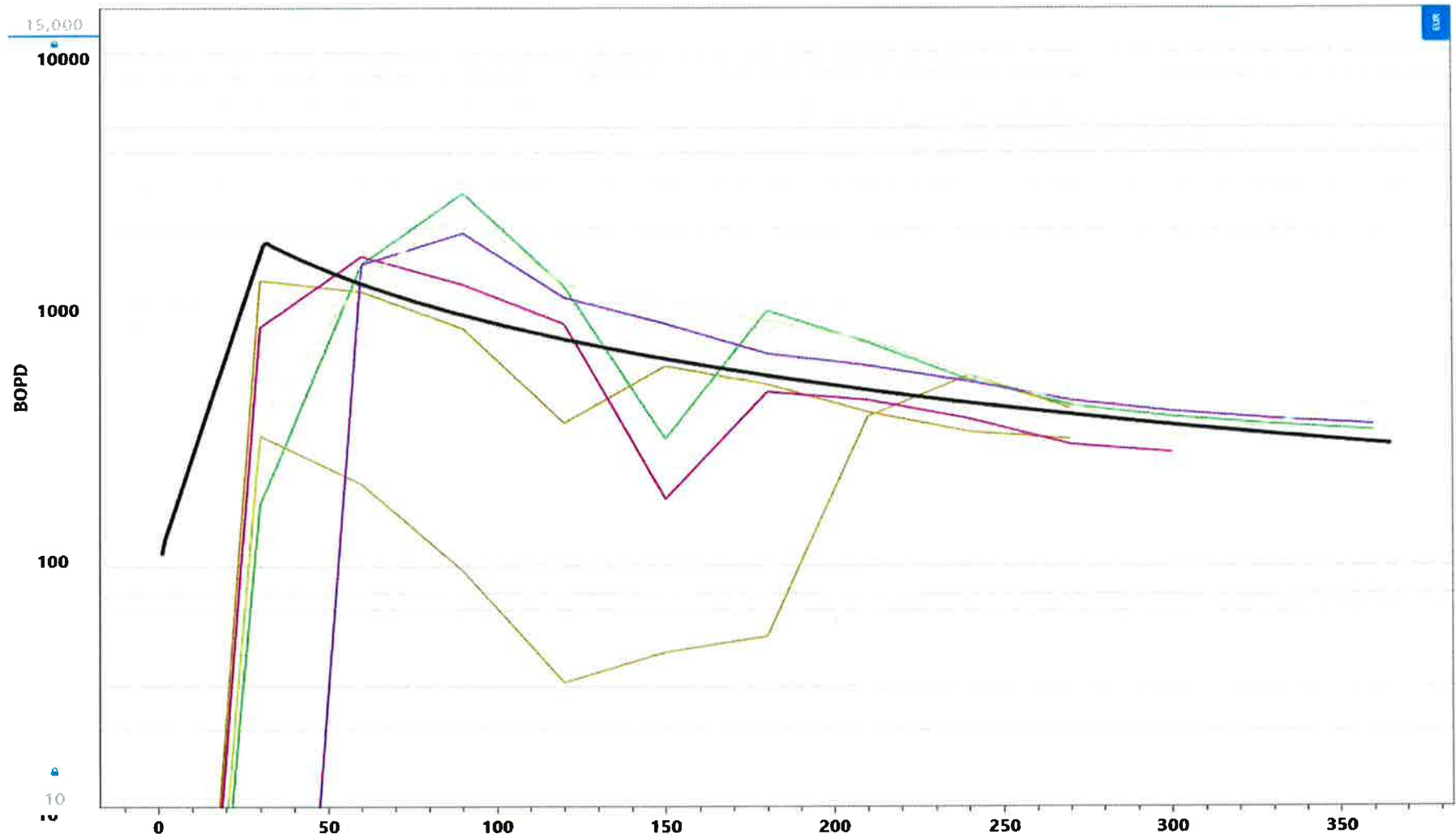
Over Five 200 Series Proposed Wells

Name	Gross Total Capital \$MM	Gross Sold BOE EUR MBOE	BFIT Direct NPV 10 \$MM	BFIT Direct ROR %	BFIT Direct BOE Finding Cost \$/BOE
DCS HEAR IGOR 200 2 EOG	\$22.3	5369	\$47.5	280	\$4.74
DCS HEAR IGOR 200 2 CXO	\$26.0	3380	\$19.9	61	\$8.79

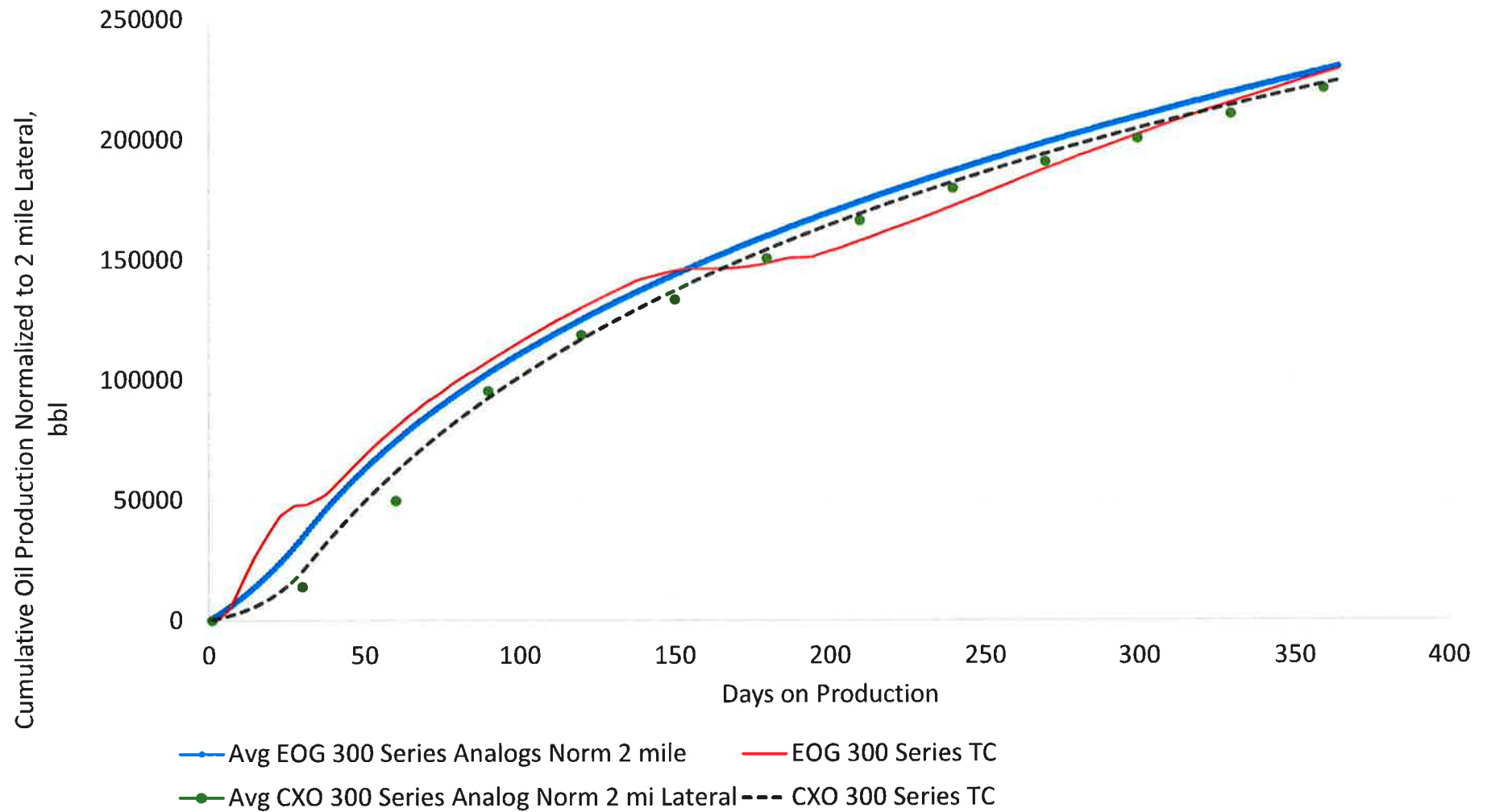
Over the (5) EOG 200 Series wells, Concho drilling the W / 2 Sec 33 23 S 32 E Igor wells compared to EOG drilling those wells is expected to result in ~\$27,600,000 in lost value to working interest owners and approximately 1,989,000 fewer barrel of oil equivalents produced

IGOR - 300 Series

Recent offset Concho wells in geologic equivalent to Concho's plan for Igor 300s normalized to 2 mile laterals



Avg of recent offset EOG wells in geologic equivalent to EOG's plan for Igor 300s normalized to 2 mile laterals



Gross EOG 300 Series Wells (4) vs Concho Lower 300 Wells (3) Economics

Name	Gross Total Capital \$MM	Gross Sold BOE EUR MBOE	BFIT Direct NPV 10 \$MM	BFIT Direct ROR %	BFIT Direct BOE Finding Cost \$/BOE
DCS HEAR IGOR 300 2 EOG	\$8.90	990	\$10.25	121	\$10.28
DCS HEAR IGOR 300 2 CXO	\$10.40	1,266	\$7.86	71	\$9.39

300 Series Per-well Economics Attributable to W / 2 Sec 33 23 S 32 E Working Interest Owners

Name	Gross Total Capital \$MM	Gross Sold BOE EUR MBOE	BFIT Direct NPV 10 \$MM	BFIT Direct ROR %	BFIT Direct BOE Finding Cost \$/BOE
DCS HEAR IGOR 300 2 EOG	\$4.45	495	\$5.13	121	\$10.28
DCS HEAR IGOR 300 2 CXO	\$5.20	633	\$3.93	71	\$9.39

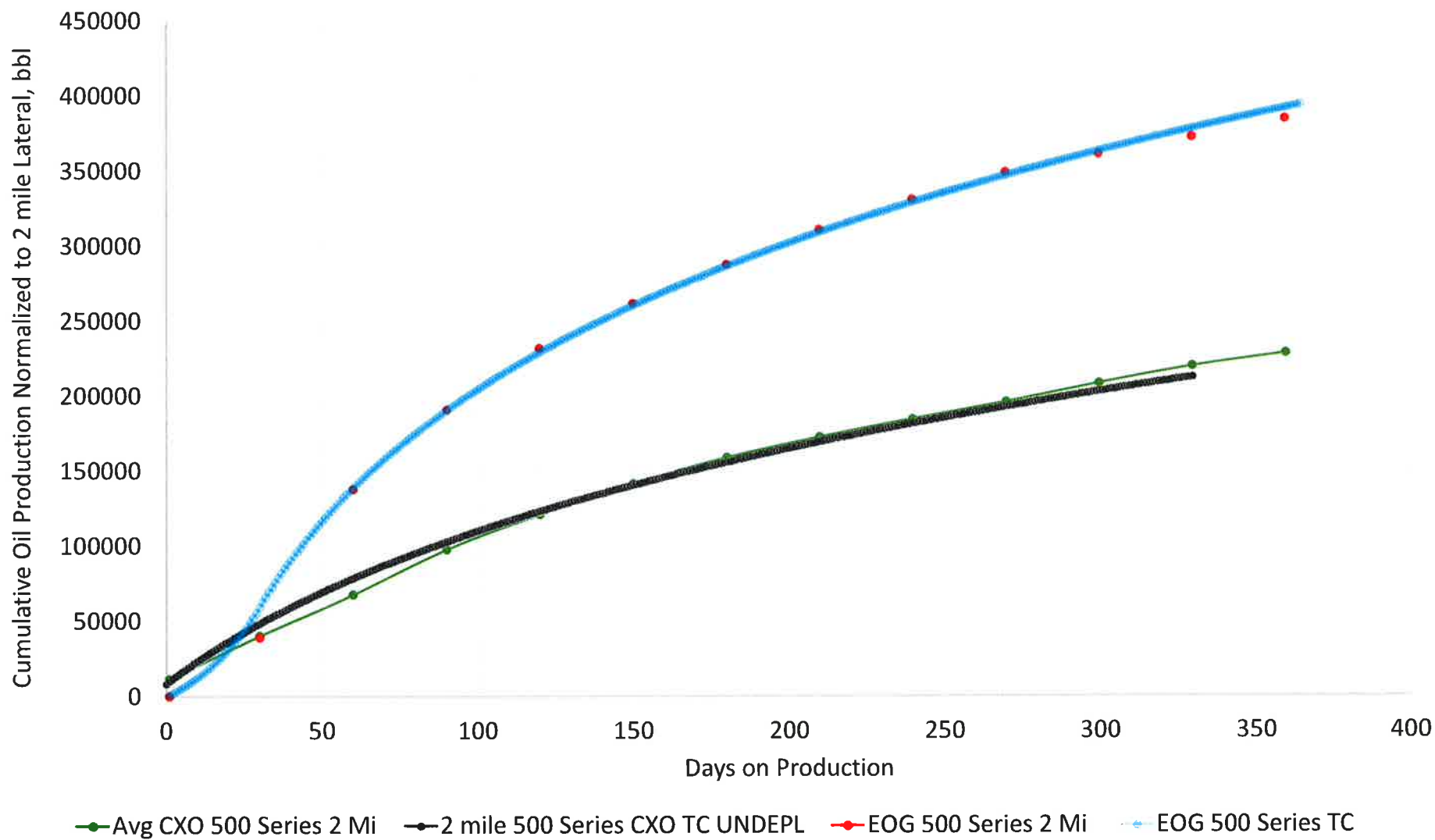
Over Planned Number of EOG 300 Series Proposed Wells

Name	Gross Total Capital \$MM	Gross Sold BOE EUR MBOE	BFIT Direct NPV 10 \$MM	BFIT Direct ROR %	BFIT Direct BOE Finding Cost \$/BOE
DCS HEAR IGOR 300 2 EOG	\$17.8	1979	\$20.5	121	\$10.28
DCS HEAR IGOR 300 2 CXO	\$15.6	1898	\$11.8	71	\$9.39

Over the EOG 300 Series wells, Concho drilling the W / 2 Sec 33 23 S 32 E Igor with only (3) wells compared to EOG drilling (4) wells is expected to result in ~\$8,700,000 in lost value to working interest owners and approximately 81,000 fewer barrel of oil equivalents produced

IGOR - 500 Series

- Within the Second Bone Spring Sand, Sec 4 of T24S R32E already has a 1 mile, Concho-operated, producing well, the Mastiff Federal #003H. As of Nov 2019, the well had produced 194,650 barrels of oil, 397,487,000 standard cubic feet of gas, and 475,990 barrels of water.
 - This level of production creates a significant depletion front over Sec 4. A well drilled in Section 4 offsetting this existing well on either side is expected to produce less oil than the same well drilled in EOG's Igor section, which does not have any existing SBSG wells.
 - Pooling of these two section would result in EOG contributing acres at virgin pressure and saturation, and Concho contributing acres with significantly drawn-down pressure and reduced oil saturation. The reservoir quality of depleted rock is not equivalent to that of undepleted rock.
 - Concho planning to drill four fewer wells in Igor, as they already have a well that is in the way of a 2 mile lateral to replace EOG's 500 series wells



Gross EOG 500 Series Wells (2) vs Concho Lower 500 Wells (6) Economics

Name	AFIT Well Gross Total Capital \$MM	Gross Sold BOE EUR MBOE	BFIT Direct NPV 10 \$MM	BFIT Direct ROR %	BFIT Direct BOE Finding Cost \$/BOE
DCS HEAR IGOR 500 2 CXO OD	\$11.80	653	\$1.06	14	\$20.65
DCS HEAR IGOR 500 2 CXO	\$11.80	816	\$4.20	31	\$16.52
DCS HEAR IGOR 500 2 EOG	\$9.01	1,391	\$18.98	628	\$7.40

500 Series Per-well Economics Attributable to W / 2 Sec 33 23 S 32 E Working Interest Owners

Name	AFIT Well Gross Total Capital \$MM	Gross Sold BOE EUR MBOE	BFIT Direct NPV 10 \$MM	BFIT Direct ROR %	BFIT Direct BOE Finding Cost \$/BOE
DCS HEAR IGOR 500 2 CXO AVG	\$5.9	367	\$1.31	22	\$18.36
DCS HEAR IGOR SBSG 2 EOG	\$9.01	696	\$9.4	628	\$7.40

Over Planned Number of EOG 500 Series Proposed Wells

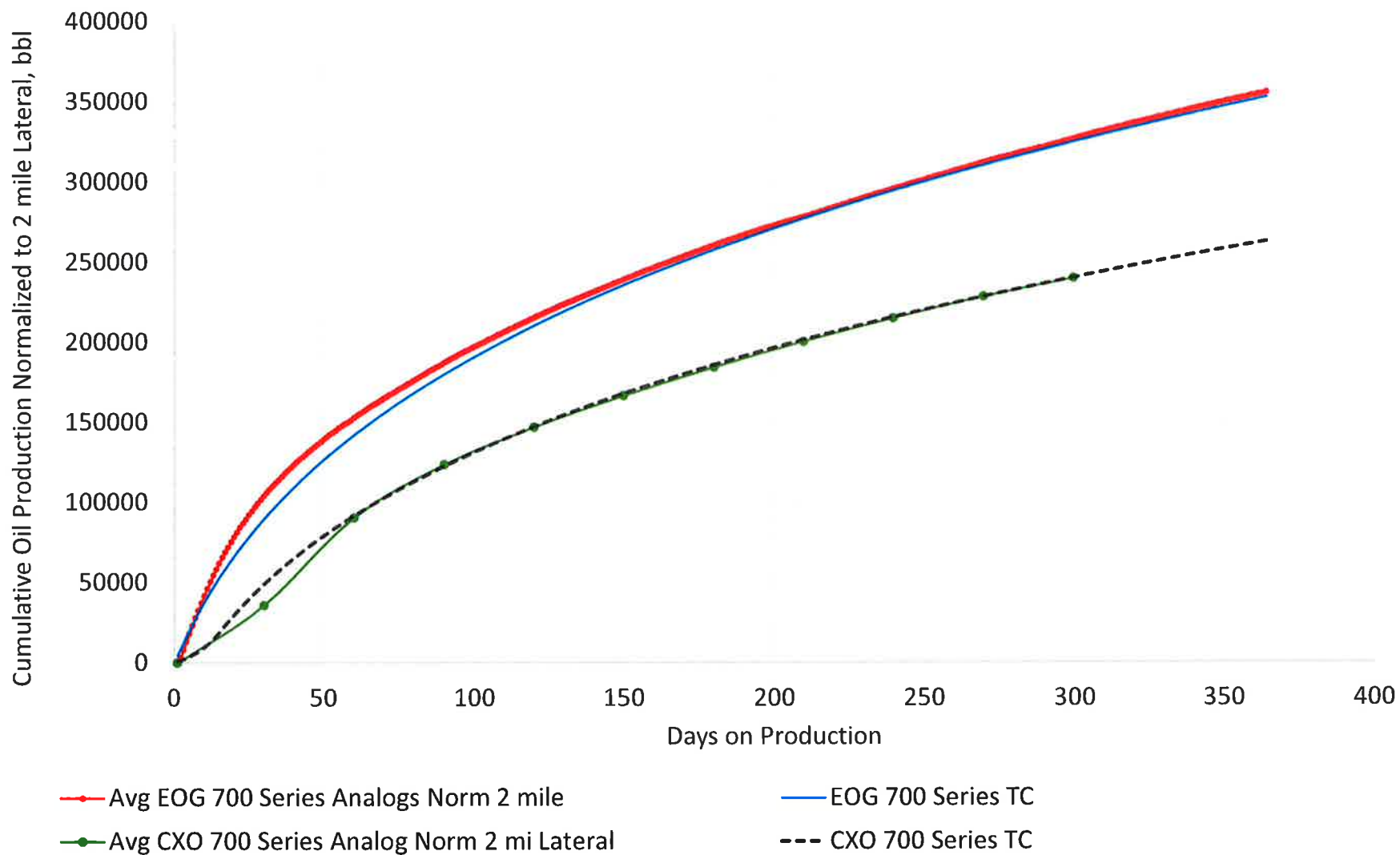
Name	AFIT Well Gross Total Capital \$MM	Gross Sold BOE EUR MBOE	BFIT Direct NPV 10 \$MM	BFIT Direct ROR %	BFIT Direct BOE Finding Cost \$/BOE
DCS HEAR IGOR 500 2 CXO AVG	\$11.8	735	\$2.62	22	\$18.36
DCS HEAR IGOR SBSG 2 EOG	\$22.5	3,477	\$47.4	628	\$7.40

Over the 500 Series wells, Concho drilling the W / 2 Sec 33 23 S 32 E Igor with only (2) wells (including one offsetting depletion) compared to EOG drilling (6) wells is expected to result in ~\$44,780,000 in lost value to working interest owners and 2,742,000 fewer barrels of oil equivalents produced

IGOR - 700 Series

700 series TC development

- Considered average of nearest 41 EOG wells targeting geologic equivalent to 700 series in Igor within 15 miles
- Considered average of nearest 23 Concho wells targeting geologic equivalent to 700 series in Igor within 15 miles



Gross EOG 700 Series Wells (5) vs Concho 700 Wells (5) Economics

Name	Gross Total Capital \$MM	Gross Prod BOE EUR MBOE	BFIT Direct NPV 10 \$MM	BFIT Direct ROR %	BFIT Direct BOE Finding Cost \$/BOE
DCS HEAR IGOR WFMP 2 CXO	\$13.90	1,355	\$8.51	46	\$11.72
DCS HEAR IGOR WFMP 2 EOG	\$9.45	1,734	\$19.7	496	\$6.23

700 Series Per-well Economics Attributable to W / 2 Sec 33 23 S 32 E Working Interest Owners

Name	Gross Total Capital \$MM	Gross Prod BOE EUR MBOE	BFIT Direct NPV 10 \$MM	BFIT Direct ROR %	BFIT Direct BOE Finding Cost \$/BOE
DCS HEAR IGOR WFMP 2 CXO	\$6.95	677	\$4.26	46	\$11.72
DCS HEAR IGOR WFMP 2 EOG	\$4.73	867	\$9.86	496	\$6.23

Over Planned Number of EOG 700 Series Proposed Wells (5)

Name	Gross Total Capital \$MM	Gross Prod BOE EUR MBOE	BFIT Direct NPV 10 \$MM	BFIT Direct ROR %	BFIT Direct BOE Finding Cost \$/BOE
DCS HEAR IGOR WFMP 2 CXO	\$34.8	3387	\$21.3	46	\$11.72
DCS HEAR IGOR WFMP 2 EOG	\$23.6	4336	\$49.3	496	\$6.23

Over the 700 Series wells, Concho drilling the W / 2 Sec 33 23 S 32 E Igor (5) wells compared to EOG drilling (5) wells is expected to result in ~\$28,000,000 in lost value to working interest owners and 949,000 fewer barrels of oil equivalents produced

Combined Impact of Concho Drilling Igor Section

	Value Change Applicable to All WI Owners	Total Ultimate Recovery Impact Applicable to All Parties, BOE
Over		
200 series	\$ (27,600,000)	(1,989,000)
300 series	\$ (8,700,000)	(81,000)
500 series	\$ (44,780,000)	(2,742,000)
700 series	\$ (28,000,000)	(949,000)
Total	\$ (109,080,000)	(5,761,000)

Combined Impact of Concho Drilling Double ABJ Section

	Value Change Applicable to All WI Owners	Total Ultimate Recovery Impact Applicable to All Parties, BOE
Over		
200 series	\$ (11,200,000)	(743,000)
300 series	\$ (2,500,000)	(28,000)
500 series	\$ (31,750,000)	(2,210,,000)
700 series	\$ (11,300,000)	(428,000)
Total	\$ (56,750,000)	(3,410,000)

Combined Impact of Concho Drilling Both EOG Sections

	Value Change Applicable to All WI Owners	Total Ultimate Recovery Impact Applicable to All Parties, BOE
Over		
200 series	\$ (38,600,000)	(1,989,000)
300 series	\$ (11,200,000)	(81,000)
500 series	\$ (76,530,000)	(4,952,000)
700 series	\$ (39,300,000)	(1,377,000)
Total	\$ (165,830,000)	(9,170,000)