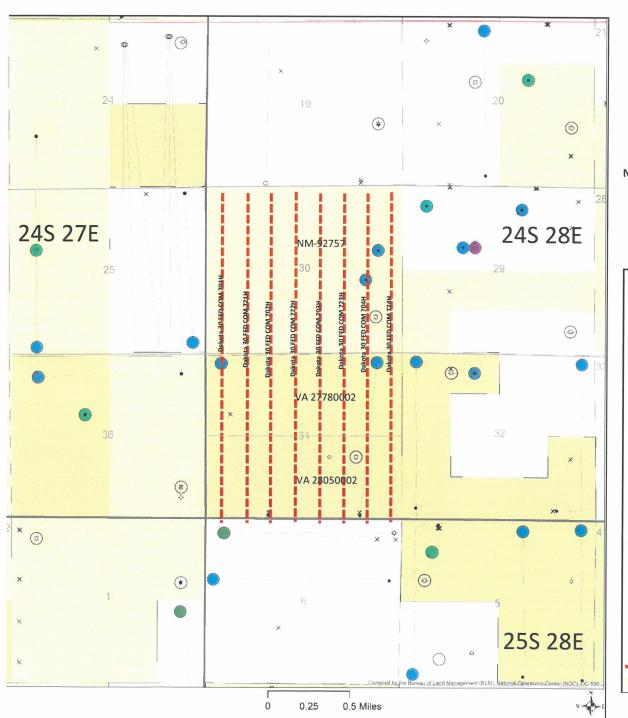


## DAKOTA 30 FED COM PROPOSAL Twn.24S Rng. 28E, Sec. 30 & 31 Eddy Co., N.M.



No. 20659/EOG Resources, Inc. **EXHIBIT L-1** 





July 23, 2019

Sent Via FedEx

COG Operating, LLC ATTN: OBO Land Manager 600 W. Illinois Avenue Midland, Texas 79701

RE:

Dakota 30 Fed Com Well Proposals

All of Sections 30 & 31, T24S, R28E, Eddy County, New Mexico

Dear Working Interest Owner,

EOG Resources, Inc. ("EOG") hereby proposes the drilling of eight (8) wells, the Dakota 30 Fed Com #701H-#704H and #721H-#724H, at the following locations:

Well:	Dakota 30 Fed Com #701H		
SHL:	Sec. 30: 400' FNL & 660' FWL	BHL:	Sec. 31: 230' FSL & 330' FWL
Well: SHL:	Dakota 30 Fed Com #702H Sec. 30: 400' FNL & 1980' FWL	BHL:	Sec. 31: 230' FSL & 1650' FWL
Well: SHL:	Dakota 30 Fed Com #703H Sec. 30: 400' FNL & 1980' FEL	BHL:	Sec. 31: 230' FSL & 2310' FEL
Well: SHL:	Dakota 30 Fed Com #704H Sec. 30: 400' FNL & 660' FEL	BHL:	Sec. 31: 230' FSL & 990' FEL
Well: SHL:	Dakota 30 Fed Com #721H Sec. 30: 400' FNL & 693' FWL	BHL:	Sec. 31: 230' FSL & 990' FWL
Well: SHL:	Dakota 30 Fed Com #722H Sec. 30: 400' FNL & 2013' FWL	BHL:	Sec. 31: 230' FSL & 2310 FWL
Well: SHL:	Dakota 30 Fed Com #723H Sec. 30: 400' FNL & 2013' FEL	BHL:	Sec. 31: 230' FSL & 1650' FEL
Well: SHL:	Dakota 30 Fed Com #724H Sec. 30: 400' FNL & 693' FEL	BHL:	Sec. 31: 230' FSL & 330' FEL

The proposed operations include drilling and completing each well as approximate 2 mile laterals in the Wolfcamp formations. A description of the total estimated cost to drill and complete the wells is provided in the enclosed AFEs. The locations and targets are approximate and subject to change depending on surface or subsurface issues encountered.

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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 All of Sections 30 & 31, T24S, R28E, Eddy County, New Mexico, as to the Wolfcamp formations. EOG's research indicates COG Operating, LLC's working interest in the proposed contract area is 75.031154%. 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 is provided for your review. If you do not wish to participate, EOG would be interested in acquiring your interest in the subject lands (via trade, term assignment, etc.)

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

Regards,

EOG Resources, Inc.

Katie McBryde

Landman II - Midland Division

O | (432) 848-9022

E | Katie McBryde@eogresources.com

Enclosures



Company:	COG OPERATING, LLC
By:	·
Printed Nar	ne:
Title:	
Date:	
	_ I/We hereby elect to participate in the Dakota 30 Fed Com #701H
-	_ I/We hereby elect NOT to participate in the Dakota 30 Fed Com #701H
	I/We hereby elect to participate in the Dakota 30 Fed Com #702H
	I/We hereby elect NOT to participate in the <b>Dakota 30 Fed Com #702H</b>
	I/We hereby elect to participate in the <b>Dakota 30 Fed Com #703H</b>
	I/We hereby elect NOT to participate in the Dakota 30 Fed Com #703H
	I/We hereby elect to participate in the Dakota 30 Fed Com #704H
	I/We hereby elect NOT to participate in the Dakota 30 Fed Com #704H
	I/We hereby elect to participate in the Dakota 30 Fed Com #721H
	I/We hereby elect NOT to participate in the Dakota 30 Fed Com #721H
-	I/We hereby elect to participate in the Dakota 30 Fed Com #722H
-	I/We hereby elect NOT to participate in the Dakota 30 Fed Com #722H
	I/We hereby elect to participate in the Dakota 30 Fed Com #723H
	I/We hereby elect NOT to participate in the Dakota 30 Fed Com #723H
	I/We hereby elect to participate in the Dakota 30 Fed Com #724H
	I/We hereby elect NOT to portionate in the Delecte 20 End Com #72 (XX

energy opportunity growth



MIDLAND			Printed	: 07/23/2019
AFE No.	KM 2019724			Original
Property No.		XXXXXXX-000		
EOG W.I.(BCP)			(ACP)	
EOG AFE Amt:		(Drlg)		\$4,243,000
		(Land)		\$85,000
		(Completion)		\$4,547,364
		(Facility)		\$412,500
		(Flowback)		\$438,000
		Total Cost		\$9,725,864

								Total Cost	\$9,725,8
AFE Type : DEVELOPMENT DRILLING	AFE Name	: Dakota 30 F	ed Com #702	AFE Date :	7/23/2019		Budget Yea	ar: 2019	
Reg. Lease No. :	Prospect N	lame: Bo	)X	TVD / MD :	9,291'	19,191'	Begin Date		
Location: T24S-R28E-Sec, 30: 400' FNL & 19			-			Sec. 31: 230' FSL			
Formation : WOLFCAMP				DD&A Field :					
Operator: EOG RESOURCES INC	County & S		DDY / NEW MEXIC	O Field :	UNASSIGNE		Water Dept		
AFE Description : Drill & Complete	an approximate 2.0	mile lateral in t	he Wolfcamp for	nation.		Product :	OIL	Days :	0/0
DESCRIPTION	N		SUB	DRILLING	LAND	COMPLETION		FLOWBACK	TOTAL
ACCESS LOCATION, ROADS&SURVEY			401	230 85,000	237	231	235	236	92,
COMP-FLBK-LOCATION AND ROADS			401	(				0 15,000	15,
COMP-RIG MOVE RIG MOVE			402 402	400,000				0 0	400,
FOOTAGE COST			403	(	) (			0 0	400,
DAY WORK COST BITS & BHA			404	615,000 125,000				0 0	615,
COMP-BITS & PHA			405					0 0	125, 17,
FUEL			406 406	170,000				000,8	330,
WATER			407	7,000				0 0	170, 298,
COMP-FLBK-CHEMICALS MUD & CHEMICALS			408	005.000				0	
CEMENTING & SERVICE			408	335,000 275,000				0 0	335, 275,
COMP- PERFORATING			413			391,000		0 0	391,
COMP-STIMULATION COMP-TRANSPORTATION			414	(				0	2,540,
TRANSPORTATION			415	45,000				0 0	24, 45,
COMP-Completion Overhead DRILLING OVERHEAD			416 416	7,000				0	7,
COMP-EQUIPMENT RENTAL			417	7,000					7,1
FLBK-EQUIPMENT RENT/OPERATIONS			417	180,000					253,1
COMP-COMPLETION RIG			418	1	0	5,000		0 0	-
OTHER DRILLING EXPENSE			419	10,000				- 0	5,0
COMP-ENVIRON & SAFETY CHARGES ENVIRONMENTAL & SAFETY			421 421	9,000					20,0
DIRECTIONAL DRILLING			422	400,000				-	9,0
COMP-SUPERVISION SUPERVISION			424	C			0	0	116,5
COMP- COMMUNICATIONS			424	150,000					150,0
TUBULAR INSPECTION/HANDLING			436	25,000	0	0	0		3,0 25,0
COMP-CASED HOLE LOGGING/TEST SPECIALTY SERVICES			438 441	130,000					7,5
COMP-WIRELINE SERVICES			442	0					130,0
COMP-COIL TUBING/NITROGEN COMP-CONTRACT LABOR MISC			445 446	0			0	_	223,0
FLBK-DISPOSAL COSTS			447	250,000			0		17,5 512,5
COMP-COMPLETION FLUIDS TITLE OPINION-DRILL SITE			448	0	0	7,500	0	0	7,5
COMP-FLOWBACK			453 465	0		5,000	0		25,0
COMP-REUSE WATER			477	0	0		0		85,0 223,5
COMP-LAND DRILLSITE TITLE OPINION  COMP-LAND ROW DRILLING			480 482	0					
COMP-LAND ROW COMPLETION			483	0					12,0
COMP-LAND SURVEY & DAMAGES DRILL			484	0	10,000	0	0	0	10,0
COMP-LAND SURVEY & DAMAGES			485	0	10,000	0	0	0	10,0
COMP COMP-REG-PERMIT FEE/ENV			400						10,0
SURV&ASSESS			486	0	16,000	0	0	0	16,0
		тот	AL INTANGIBLE	\$3,218,000	\$85,000	\$4,378,695	\$3,000	\$413,000	\$8,097,6
UOM C	TY SIZE	SIZE GR	RADE RATE	7					
SURFACE CASING	OIZE	SIZE GI	102	35,000	0	0	0	0	35,0
INTERMEDIATE CASING			103	450,000	0	0	0	0	450.0
PRODUCTION CASING COMP-TUBING		+	104	430,000	0		0		430,0
WELLHEAD EQUIPMENT			107	110,000	0	82,500	0	0	74,1 192.5
COMP-FAC-FLOW LINES COMP-FAC-VALVES & FITTINGS		+	109	0	0	0		0	132,0
					0	. 0	31,000	0	31,0
COMP-VALVES & FITTINGS COMP-PUMP	-		110	0	0	1,500	. 0		26,5
EQUIP/SUBSURFACE			113	0	0	10,500	٥	0	10,5
COMP-FAC- HEATERS,TREATRS,SEPRS			115	0	0	0	105,000	0	105,0
COMP-FAC-METERING		++	118	0	0	Ó	24,000	0	
EQUIPMENT									24,0
COMP-FAC-CONSTRUCTION COST			122	0	0	0	103,000	0	103,0
COMP-FAC-LABR/ELEC			124	0	0	0	1,000	0	1,00
MEAS/AUTOMA COMP-FAC-	-	-	128	-					
INSTRUMENT/ELECTRIC			120	0	0	0	5,000	0	5,00
COMP-FAC-TRANSPORTATION COMP-FAC-ENVIRONMENTAL			415	0	0	0	3,000	0	3,00
& SAFETY			421	0	0	0	2,500	0	2,50
COMP-FAC-ELECTRICAL .			471	0	0	0	3,000	0	3,01
LAUVIN		·I TC	TAL TANGIBLE	\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	
			TOTAL COS		\$85,000	\$4,547,364		\$25,000 \$438,000	\$1,628,16 \$9,725,86
D	1-								.,
Ву	Date			Ву				Date	
		PERATOR APPR	ROVAL						
Firm:	Ву			Title				Date	



MIDLAND			Printed	: 07/23/2019
AFE No.	KM 2019723			Original
Property No.		XXXXXX-000		
EOG W.I.(BCP)			(ACP)	
EOG AFE Amt:		(Drlg)		\$4,243,000
		(Land)		\$85,000
		(Completion)		\$4,547,364
		(Facility)		\$412,500
		(Flowback)		\$438,000
		Total Cost		\$9,725,864

AFE Type : DEVELOPMENT DRILLING	AEE N	Daketa 00 F	Have	IAEE D.	7/99/994		n .		\$9,725
AFE Type : DEVELOPMENT DRILLING	AFE Name : [	Dakota 30 Fed Co	om #701	AFE Date :	7/23/2019		Budget Yea	r: 2019	
Reg. Lease No. :	Prospect Name	: Box		TVD / MD :	9,291'	19,191'	Begin Date	:	
ocation : T24S-R28E-Sec. 30: 400' FNL & 660	) FVVL			BHLocation :	124S-R28E-Se	ec. 31: 230' FSL 8	330' FWL		
ormation: WOLFCAMP perator: EOG RESOURCES INC	County & State	. EDDY /	NEW MEXIC	DD&A Field:	UNACCIONED				
	an approximate 2.0 mile		NEW MEXICO		UNASSIGNED	Product :	Water Depti OIL	h: Days:	0.10
•	•						0.2	Days.	070
DESCRIPTIO	N .		T GUB	I DRILLING	LAND				
			SUB ACT	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 236	TOTAL
CCESS LOCATION, ROADS&SURVEY  OMP-FLBK-LOCATION AND ROADS			401	85,000	0	7,500	(	-	9:
OMP-RIG MOVE			401	0		0		101000	1:
IG MOVE			402	400,000				-	400
OOTAGE COST			403	0	0	0			40.
AY WORK COST ITS & BHA			404	615,000 125,000	0				618
OMP-BITS & PHA			405	125,000	0	17,500	0		125
OMP - FUEL			406	0	0	322,500	0		330
JEL /ATER			406	170,000	0	Ö	C	0	170
OMP-FLBK-CHEMICALS			407	7,000	0	291,500	0		298
UD & CHEMICALS			408	335,000	0	0	0		205
EMENTING & SERVICE			409	275,000	0	0	0		335 275
OMP- PERFORATING			413	0	0	391,000	0		391
OMP-STIMULATION OMP-TRANSPORTATION			414	0	0	2,540,195	0		2,540
RANSPORTATION			415	45,000	0	24,000	0		24
OMP-Completion Overhead			416	45,000	0	7,500	0		45
RILLING OVERHEAD			416	7,000	0	0	0		7
DMP-EQUIPMENT RENTAL BK-EQUIPMENT			417	0	0	117,500	0	0	117
ENT/OPERATIONS			417	180,000	0	0	3,000	70,000	253
OMP-COMPLETION RIG			418	0	0	5,000	0	. 0	
THER DRILLING EXPENSE			419	10,000	0	0,000	0		10
DMP-ENVIRON & SAFETY CHARGES NVIRONMENTAL & SAFETY			421	0	0	20,000	0	0	20
RECTIONAL DRILLING			421 422	9,000	0	0	0		9
DMP- SUPERVISION			424	400,000	0	116,500	0		400
JPERVISION			424	150,000	0	0	0		116 150
DMP- COMMUNICATIONS			431	0	0	3,000	0		3
JBULAR INSPECTION/HANDLING DMP-CASED HOLE LOGGING/TEST			436 438	25,000	0	0	0		25
PECIALTY SERVICES			430	130,000	0	7,500	0		7
DMP-WIRELINE SERVICES			442	150,000	0	8,500	0		130
DMP-COIL TUBING/NITROGEN			445	0	0	223,000	0		223
DMP-CONTRACT LABOR MISC BK-DISPOSAL COSTS			446	0	0	17,500	0		17
DMP-COMPLETION FLUIDS			447	250,000	0	22,500	0		512
TLE OPINION-DRILL SITE			453	0	25,000	7,500	0		7
DMP-FLOWBACK			465	0	0	5,000	0		25 85
OMP-REUSE WATER			477	0	0	223,500	0		223,
DMP-LAND DRILLSITE TITLE OPINION DMP-LAND ROW DRILLING			480	0	0				
MP-LAND ROW COMPLETION			482 483	0	12,000				12,
DMP-LAND SURVEY & DAMAGES			484	0	10,000	0	0	0	12,
RILL							J	ı "	10,
DMP-LAND SURVEY & DAMAGES			485	0	10,000	0	0	0	10,
DMP-REG-PERMIT FEE/ENV			486	0	16,000	0	0	0	16,
RV&ASSESS		TOTAL IN	NTANGIBLES	\$3,218,000	895 000	24 270 204			
				₩₩,±10,000	\$85,000	\$4,378,695	\$3,000	\$413,000	\$8,097,
RFACE CASING UOM Q1	TY SIZE	SIZE GRADE		05.005					
			102	35,000	0	0	0	0	35,
			103	450 non	n l		0	. 0	450,
ODUCTION CASING			103 104	450,000 430,000	0	0	nl	01	130
ODUCTION CASING MP-TUBING			104 106	430,000 0	0	74,169	0	0	
ODUCTION CASING MP-TUBING ELLHEAD EQUIPMENT			104 106 107	430,000 0 110,000	0	0 74,169 82,500	0	0	74, 192,
ODUCTION CASING MP-TUBING LILHEAD EQUIPMENT MP-FAC-FLOW LINES			104 106 107 109	430,000 0 110,000 0	0 0	0 74,169 82,500 0	0 0 132,000	0	74, 192, 132,
ODUCTION CASING MP-TUBING LILHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS			104 106 107	430,000 0 110,000	0 0	0 74,169 82,500	0	0	74, 192, 132,
ODUCTION CASING MP-TUBING ELHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS MP-VALVES & FITTINGS			104 106 107 109 110	430,000 0 110,000 0	0 0	0 74,169 82,500 0	0 0 132,000	0	74, 192, 132, 31,
TERMEDIATE CASING  DOUCTION CASING  MP-TUBING  LLHEAD EQUIPMENT  MP-FAC-FLOW LINES  MP-FAC-VALVES & FITTINGS  MP-VALVES & FITTINGS  MP-PUMP  LIPPSLIBSLIRFACE			104 106 107 109 110	430,000 0 110,000 0	0 0 0 0	0 74,169 82,500 0	0 0 132,000 31,000	0	74, 192, 132, 31, 26,
ODUCTION CASING MP-TUBING ELHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS MP-VALVES & FITTINGS			104 106 107 109 110 110	430,000 0 110,000 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 1,500	0 0 132,000 31,000	0 0 0 0 25,000	74, 192, 132, 31, 26,
ODUCTION CASING  MP-TUBING  LILHEAD EQUIPMENT  MP-FAG-FLOW LINES  MP-FAC-VALVES & FITTINGS  MP-PUMP  UIP/SUBSURFACE  MP-FAC-  MT-FAC-  MT-			104 106 107 109 110	430,000 0 110,000 0 0	0 0 0	0 74,169 82,500 0 0	0 0 132,000 31,000	0 0 0 0	74, 192, 132, 31, 26,
ODUCTION CASING  MP-TUBING  LILHEAD EQUIPMENT  MP-FAC-FLOW LINES  MP-PAC-VALVES & FITTINGS  MP-PUMP  IUPSUBSURFACE  MP-FAC-VALVES & FITTINGS  MP-PUMP  MP-FAC-VALVES & FITTINGS  MP-PUMP  MP-FAC-WALVES & FITTINGS			104 106 107 109 110 110	430,000 0 110,000 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 1,500	0 0 132,000 31,000	0 0 0 0 0 25,000	74, 192, 132, 31, 26, 10,
ODUCTION CASING MP-TUBING ILLHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS MP-PUMP UIP/SUBSURFACE MP-PUMP UIP/SUBSURFACE MP-PAC- ATERS,TREATRS, SEPRS MP-FAC-METERING UIPMENT			104 106 107 109 110 110 113 115	430,000 0 110,000 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 1,500	0 0 132,000 31,000 0 0 105,000	0 0 0 0 25,000	74, 192,8 132,6 31,6 26,8 10,8
ODUCTION CASING  MP-TUBING  LILHEAD EQUIPMENT  MP-FAC-FLOW LINES  MP-FAC-VALVES & FITTINGS  MP-PUMP  UIP/SUBSURFACE  MP-FAC-  ATERS,TREATRS,SEPRS  MP-FAC-ONSTRUCTION			104 106 107 109 110 110 113	430,000 0 110,000 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74.169 82,500 0 0 1,500 10,500	0 0 132,000 31,000 0 0	0 0 0 0 0 25,000	74, 192, 132, 31, 26, 10, 105, 24,0
ODUCTION CASING MP-TUBING LLHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS MP-PUMP UIP/SUBSURFACE MP-FAC- ATERS, TREATRS, SEPRS MP-FAC- MP-FAC-CONSTRUCTION T MP-FAC-CABTELEC			104 106 107 109 110 110 113 115 118	430,000 0 110,000 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 1,500 10,500	0 0 132,000 31,000 0 0 105,000 24,000	0 0 0 0 0 25,000 0	74, 192,5 132,6 31,6 26,5 10,6 105,6 103,6
ODUCTION CASING MP-TUBING LILHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS MP-PAC-VALVES & FITTINGS MP-PUMP UIPISUBSURFACE MP-FAC- ATERS,TREATRS,SEPRS MP-FAC-METERING UIPMENT MP-FAC-CONSTRUCTION ST MP-FAC-LABR/ELEC AS/AUTOMA			104 106 107 109 110 110 113 115	430,000 0 110,000 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 1,500	0 0 132,000 31,000 0 0 105,000	25,000 0	430,1 74,1 192,7 132,0 31,0 26,9 105,0 105,0 103,0
ODUCTION CASING MP-TUBING LLHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS MP-PUMP UIP/SUBSURFACE MP-FAC- ATERS, TREATRS, SEPRS MP-FAC- MP-FAC- TOMPHONE MP-FAC- MP-FAC- MP-FAC- ASIAUTOMA MP-FAC-			104 106 107 109 110 110 113 115 118	430,000 0 110,000 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 1,500 10,500	0 0 132,000 31,000 0 0 105,000 24,000	0 0 0 0 0 25,000 0	74, 192,4 132,6 31,6 26,5 10,5 105,6 24,6
ODUCTION CASING  MP-TUBING  LILHEAD EQUIPMENT  MP-FAC-FLOW LINES  MP-FAC-VALVES & FITTINGS  MP-PUMP  UIP/SUBSURFACE  MP-FAC-METERING  UIP/SUBSURFACE  MP-FAC-METERING  UIPMENT  MP-FAC-CONSTRUCTION  ST  MP-FAC-LABR/ELEC  AS/AUTOMA  MP-FAC-CHECTRIC			104 106 107 107 109 110 110 113 115 118 122 124	430,000 0 110,000 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 0 1,500 10,500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 132,000 31,000 0 0 105,000 24,000 103,000 1,000	0 0 0 0 0 25,000 0 0	74, 192, 132, 31, 26, 10, 105, 24, 103,
ODUCTION CASING MP-TUBING LILHEAD EQUIPMENT MP-FAC-FLOW LINES MP-PAC-VALVES & FITTINGS MP-PAC-VALVES & FITTINGS MP-PUMP UIP/SUBSURFACE MP-PUMP UIP/SUBSURFACE MP-FAC-TRENS, REPRS MP-FAC-TRENS, TREATRS, SEPRS MP-FAC-TRENSFRUCTION ST MP-FAC-CANSTRUCTION ST MP-FAC-TRENELEC ASS/AUTOMA MP-FAC-TRUMENT/ELECTRIC MP-FAC-TRANSPORTATION			104 106 107 107 109 110 110 113 115 118 122 124 128	430,000 0 0 0 0 110,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 1,500 10,500 0 0	0 0 132,000 31,000 0 0 105,000 24,000 1,000 5,000 3,000	0 0 0 0 0 0 0 0 0 0 0 0	74, 192, 192, 192, 192, 192, 192, 192, 192
ODUCTION CASING MP-TUBING LLHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS MP-PUMP UIP/SUBSURFACE MP-FAC-ATERS, TREATRS, SEPRS MP-FAC-ATERS, TREATRS, SEPRS MP-FAC-CONSTRUCTION ST MP-FAC-LABR/ELEC ASIAUTOMA MP-FAC-TRANSPORTATION MP-FAC-TRANSPORTATION MP-FAC-TRANSPORTATION MP-FAC-TRANSPORTATION MP-FAC-TRANSPORTATION MP-FAC-TRANSPORTATION			104 106 107 107 109 110 110 113 115 118 122 124	430,000 0 110,000 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 0 1,500 10,500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 132,000 31,000 0 0 105,000 24,000 103,000 1,000	0 0 0 0 0 25,000 0 0	74, 192, 192, 192, 192, 192, 192, 192, 192
ODUCTION CASING MP-TUBING ILLHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS MP-FAC-WELVES & FITTINGS MP-PUMP UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-CONSTRUCTION ST MP-FAC-LABR/ELEC AS/AUTOMA MP-FAC-TRUMENT/ELECTRIC MP-FAC-CONSTRUCTION MP-FAC-CONSTRUCTION MP-FAC-CONSTRUCTION MP-FAC-CAMBR/ELEC AS/AUTOMA MP-FAC-CAMBR/ELEC AR/AUTOMA MP-FAC-CAMBR/ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRICAL			104 106 107 107 109 110 110 113 115 118 122 124 128	430,000 0 0 0 0 110,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 1,500 10,500 0 0	0 0 132,000 31,000 100,000 100,000 100,000 1,000 1,000 5,000 2,500 2,500	0 0 0 0 0 25,000 0 0 0	74, 192, 192, 192, 192, 192, 192, 192, 192
ODUCTION CASING MP-TUBING ILLHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS MP-FAC-WELVES & FITTINGS MP-PUMP UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-CONSTRUCTION ST MP-FAC-LABR/ELEC AS/AUTOMA MP-FAC-TRUMENT/ELECTRIC MP-FAC-CONSTRUCTION MP-FAC-CONSTRUCTION MP-FAC-CONSTRUCTION MP-FAC-CAMBR/ELEC AS/AUTOMA MP-FAC-CAMBR/ELEC AR/AUTOMA MP-FAC-CAMBR/ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRICAL			104 106 107 107 109 110 113 115 118 122 124 128 415 421 471	430,000 0 110,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 74,169 82,500 0 0 0 0 1,500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 132,000 31,000 0 0 105,000 24,000 1,000 5,000 2,500 3,000	0 0 0 0 0 25,000 0 0 0 0	74, 192, 192, 192, 192, 192, 192, 192, 192
ODUCTION CASING  MP-TUBING  LLHEAD EQUIPMENT  MP-FAC-FLOW LINES  MP-FAC-VALVES & FITTINGS  MP-PUMP  UIP/SUBSURFACE  MP-FAC-  ATERS, TREATRS, SEPRS  MP-FAC-METERING  UIPMENT  ST  MP-FAC-CONSTRUCTION  ST  MP-FAC-LABR/ELEC  AS/AUTOMA			104 105 107 109 110 110 113 115 118 122 124 128 415 421 471 TANGIBLES	430.000 0 0 110.000 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 132,000 31,000 0 0 105,000 1,000 5,000 3,000 3,000 3,000 3,000 3,000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	74, 192, 192, 192, 192, 192, 192, 192, 192
ODUCTION CASING MP-TUBING ILLHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS MP-FAC-WELVES & FITTINGS MP-PUMP UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-CONSTRUCTION ST MP-FAC-LABR/ELEC AS/AUTOMA MP-FAC-TRUMENT/ELECTRIC MP-FAC-CONSTRUCTION MP-FAC-CONSTRUCTION MP-FAC-CONSTRUCTION MP-FAC-CAMBR/ELEC AS/AUTOMA MP-FAC-CAMBR/ELEC AR/AUTOMA MP-FAC-CAMBR/ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRICAL			104 106 107 107 109 110 113 115 118 122 124 128 415 421 471	430,000 0 110,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 74,169 82,500 0 0 0 0 1,500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 132,000 31,000 0 0 105,000 24,000 1,000 5,000 2,500 3,000	0 0 0 0 0 25,000 0 0 0 0	74, 192, 192, 192, 192, 192, 192, 192, 192
ODUCTION CASING MP-TUBING ILLHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS MP-FAC-WELVES & FITTINGS MP-PUMP UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-CONSTRUCTION ST MP-FAC-LABR/ELEC AS/AUTOMA MP-FAC-TRUMENT/ELECTRIC MP-FAC-CONSTRUCTION MP-FAC-CONSTRUCTION MP-FAC-CONSTRUCTION MP-FAC-CAMBR/ELEC AS/AUTOMA MP-FAC-CAMBR/ELEC AR/AUTOMA MP-FAC-CAMBR/ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRICAL	Date		104 106 107 109 110 113 115 118 122 124 128 415 421 471 TANGIBLES OTAL COST	430,000 0 0 110,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 132,000 31,000 0 105,000 24,000 1,000 5,000 2,500 3,000 \$409,500 \$412,500	0 0 0 0 0 25,000 0 0 0 0 0 0 0 0 0 0 0 0 0	74, 192, 132, 31, 26, 10, 105,0 24,0
ODUCTION CASING MP-TUBING ILLHEAD EQUIPMENT MP-FAC-FLOW LINES MP-FAC-VALVES & FITTINGS MP-FAC-WELVES & FITTINGS MP-PUMP UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-METERING UIP/SUBSURFACE MP-FAC-CONSTRUCTION ST MP-FAC-LABR/ELEC AS/AUTOMA MP-FAC-TRUMENT/ELECTRIC MP-FAC-CONSTRUCTION MP-FAC-CONSTRUCTION MP-FAC-CONSTRUCTION MP-FAC-CAMBR/ELEC AS/AUTOMA MP-FAC-CAMBR/ELEC AR/AUTOMA MP-FAC-CAMBR/ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRIC MP-FAC-ELECTRICAL	Date		104 108 107 109 110 113 115 118 122 124 128 415 421 471 TANGIBLES TOTAL COST	430.000 0 0 110.000 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 74,169 82,500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 132,000 31,000 0 105,000 24,000 1,000 5,000 2,500 3,000 \$409,500 \$412,500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	74, 192, 192, 192, 192, 192, 192, 192, 192



MIDLAND			Printed	: 07/23/2019
AFE No.	KM 2019725			Original
Property No.		XXXXXX-000		
EOG W.I.(BCP)			(ACP)	
EOG AFE Amt:		(Drig)		\$4,243,000
		(Land)		\$85,000
		(Completion)		\$4,547,364
		(Facility)		\$412,500
		(Flowback)		\$438,000
		Total Cost		\$9,725,864

AFE Type :	DEVELOPMENT DRILLING	AFE Name: Dakota 30 Fed	Com #703	AFE Date :	7/23/2019		Budget Year	: 2019	
Reg. Lease No. :		Prospect Name : Box		TVD / MD :	9,341'	19,241'	Begin Date :		
Location:	T24S-R28E-Sec. 30: 400' FNL & 1980' FEL			BHLocation:	T24S-R28E-Se	ec. 31: 230' FSL 8	2310' FFL		
Formation:	WOLFCAMP			DD&A Field:					
Operator :	EOG RESOURCES INC	County & State : EDD	Y / NEW MEXICO	Fleld :	UNASSIGNED	)	Water Depth	:	
AFE Description	: Drill & Complete an appr	oximate 2.0 mile lateral in the	Wolfcamp forma	ition.		Product:	OIL		0/0
								,-	
	DESCRIPTION		SUB	DRILLING	LAND	COMPLETION	FACILITY	FLOWBACK	TOTAL
			ACT	230	237	231	235	236	
ACCESS LOCAT	ION, ROADS&SURVEY		401	85,000	0	7 500	0	^	20.500

					,		
DESCRIPTION	SUB	DRILLING	LAND	COMPLETION	FACILITY	FLOWBACK	TOTAL
ACCESS LOCATION, ROADS&SURVEY	ACT	230	237	231	235	236	
COMP-FLBK-LOCATION AND ROADS	401	85,000			0		92,500
COMP-FLBR-LOCATION AND ROADS	401	0					15,000
RIG MOVE	402	0					0
	402	400,000	0				400,000
FOOTAGE COST	403	0	0		C	0	0
DAY WORK COST	404	615,000	. 0		0	0	615,000
BITS & BHA	405	125,000	. 0	0	- 0	0	125,000
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	170,000	0	0	0	0	170,000
WATER	407	7,000	0	291,500	0		298,500
COMP-FLBK-CHEMICALS	408	0	0	0	0		230,300
MUD & CHEMICALS	408	335,000	0	0			335,000
CEMENTING & SERVICE	409	275,000	0		0		275.000
COMP- PERFORATING	413	0	0		0		391,000
COMP- STIMULATION	414	0	0		0		
COMP-TRANSPORTATION	415	0	0		0		2,540,195
TRANSPORTATION	415	45,000	0		0		24,000
COMP-Completion Overhead	416	40,000	0				45,000
DRILLING OVERHEAD	416	7,000	0		0		7,500
COMP-EQUIPMENT RENTAL	417	7,000	0		0	-	7,000
FLBK-EQUIPMENT	417	100,000	0	100	0	-	117,500
RENT/OPERATIONS	417	180,000	0	0	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0					
OTHER DRILLING EXPENSE	419	9	0		0	0	5,000
COMP-ENVIRON & SAFETY CHARGES	419	10,000	0	-	0	0	10,000
ENVIRONMENTAL & SAFETY			0		0	0	20,000
DIRECTIONAL DRILLING	421	9,000	0		0	0	9,000
COMP-SUPERVISION	422	400,000	0	-	0	0	400,000
SUPERVISION	424	0	0		0	0	116,500
	424	150,000	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	250,000	0	22,500	0	240,000	512,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	240,000	7,500
TITLE OPINION-DRILL SITE	453	0	25,000	0,000	0	0	
COMP-FLOWBACK	465	0	0	5,000	0	80,000	25,000
COMP-REUSE WATER	477	0	0	223,500	0		85,000
COMP-LAND DRILLSITE TITLE OPINION	480	0	0	220,000	- 0	0	223,500
COMP-LAND ROW DRILLING	482	0	12,000				0,
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES	484	0	10,000	0			12,000
DRILL	404	٥	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES	105		40.000				
COMP	485	0	10,000	0	0	0	10,000
COMP-REG-PERMIT FEE/ENV	400		10.555				
SURV&ASSESS	486	0	16,000	0	0	0	16,000
TOTAL III	VTANGIRI ES	\$3 248 000	605 000	64 270 000	40.000		

					TOTAL IN	TANGIBLES	\$3,218,000	\$85,000	\$4,378,695	\$3,000	\$413,000	\$8,097,69
	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING				-	0,0,02	102	35,000	0	0			
INTERMEDIATE CASING				1		103	450.000	0		0	0	35,00
PRODUCTION CASING				<del>                                     </del>		104	430,000	0	-		0	450,00
COMP-TUBING				1		106	000,000	0	74,169	0	0	430,00
WELLHEAD EQUIPMENT						107	110,000	0	82,500	0	0	74,169
COMP-FAC-FLOW LINES				<b>†</b>		109	000,011	0	62,500		0	192,500
COMP-FAC-VALVES & FITTINGS				1		110	0	0	0	132,000	0	132,000
						,,,,	ď	U		31,000	9	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	D	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	2.000
COMP-FAC-ENVIRONMENTAL & SAFETY						421	0	0	0	2,500	0	3,000 2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	.0	3,000	0	3,000
						TANGIBLES	\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
					T	OTAL COST	\$4,243,000	\$85,000	\$4,547,364	\$412 500	\$438,000	\$0.725,163

Ву	Date	Ву	Date
	JOINT OPERATOR APPROVAL		
Firm:	Ву	Title	Date



MIDLAND			Printed	: 07/23/2019
AFE No.	KM 2019726			Original
Property No.		XXXXXX-000		
EOG W.I.(BCP)			(ACP)	
EOG AFE Amt:		(Drlg)		\$4,243,000
		(Land)		\$85,000
		(Completion)		\$4,547,364
		(Facility)		\$412,500
		(Flowback)		\$438,000
		Total Cost		\$9,725,864

									·		(Flowback) Total Cost	\$438,0 \$9,725,8
AFE Type : DEVELOPM	MENT DRILLIN	10	IAEE Name	. Delecte	20 5 - 1 0		TAFF D	7/00/00/0		-		\$3,123,0
AFE Type : DEVELOPI	IEN I DRILLIN	IG.	AFE Name	: Dakota	30 Fed Co	om #704	AFE Date :	7/23/2019		Budget Year	r: 2019	
Reg. Lease No. :			Prospect Na	ame:	Box		TVD / MD :	9,341'	19,241'	Begin Date :	:	
Location: T24S-R28E-Se	c. 30: 400' FN	IL & 660' FEL					BHLocation :	T24S-R28E-S	ec. 31: 230' FSL 8	3 990' FEL		
Formation: WOLFCAMP							DD&A Field:					
Operator : EOG RESOUR AFE Description :		malata an ana	County & S proximate 2.0			NEW MEXICO		UNASSIGNED		Water Depth		
AT E Description .	Dilli & Coi	tipiete ati app	proximate 2.0	mile latera	ii in the vv	oitcamp torm	ation.		Product:	OIL	Days :	0/0
	DESC	RIPTION				SUB	DRILLING	LAND	COMPLETION	FACILITY	FLOWBACK	70711
						ACT	230	237	231	235	236	TOTAL
ACCESS LOCATION, ROADS&SI COMP-FLBK-LOCATION AND RO						401	85,000			0	0	92,5
COMP-RIG MOVE	ADS					401 402	9	0 0				15,0
RIG MOVE						402	400,000					400,0
FOOTAGE COST						403		0	0			400,0
DAY WORK COST BITS & BHA						404	615,000					615,0
COMP-BITS & PHA						405	125,000			0		125,0
COMP - FUEL						406				0		17,5 330,5
FUEL WATER						406	170,000			0	0	170,0
COMP-FLBK-CHEMICALS						407 408	7,000	0 0		0		298,5
MUD & CHEMICALS						408	335,000					335,0
CEMENTING & SERVICE			- 1			409	275,000	0	0	0	0	275,0
COMP- PERFORATING COMP- STIMULATION						413	0			0		391,0
COMP-TRANSPORTATION						414				0		2,540,1
FRANSPORTATION						415	45,000			0		24,0
COMP-Completion Overhead  ORILLING OVERHEAD						416	0	0		0	0	7,5
COMP-EQUIPMENT RENTAL						416	7,000	0		0		7,0
LBK-EQUIPMENT						417	180,000	0		3,000	70,000	117,5 253,0
RENT/OPERATIONS										0,000	70,000	233,0
COMP-COMPLETION RIG OTHER DRILLING EXPENSE						418	40.000	0		0	0	5,0
COMP-ENVIRON & SAFETY CHA	RGES					419	10,000	0		0	0	10,0
ENVIRONMENTAL & SAFETY						421	9,000			0		20,0
DIRECTIONAL DRILLING						422	400,000	0	-	0	0	400,0
OMP- SUPERVISION UPERVISION						424 424	150,000	0		0	0	116,5
COMP- COMMUNICATIONS						431	150,000	0		0	0	150,0
TUBULAR INSPECTION/HANDLING						436	25,000	0		0	0	25,0
COMP-CASED HOLE LOGGING/T SPECIALTY SERVICES	EST					438	0	0		0	0	7,5
OMP-WIRELINE SERVICES						441	130,000	0	8,500	0	0	130,0
OMP-COIL TUBING/NITROGEN						445	0		223,000	0	0	8,5 223,0
COMP-CONTRACT LABOR MISC LBK-DISPOSAL COSTS						446	0	. 0	17,500	0	0	17,5
OMP-COMPLETION FLUIDS						447	250,000	0	22,500	0	240,000	512,5
TITLE OPINION-DRILL SITE						453	0	-	7,500	0	0	7,5 25,0
OMP-FLOWBACK						465	. 0	0	5,000	0	80,000	85,0
OMP-REUSE WATER OMP-LAND DRILLSITE TITLE OF	PINION					477 480	0	0	223,500	0	0	223,5
OMP-LAND ROW DRILLING						482	0	12,000				40.0
OMP-LAND ROW COMPLETION						483	0	12,000				12,0
OMP-LAND SURVEY & DAMAGE RILL	S					484	0	10,000	0	0	0	10,00
OMP-LAND SURVEY & DAMAGE	S					485	0	10,000	0	0		
OMP						400	Ĭ	10,000	٥	u u	0	10,00
OMP-REG-PERMIT FEE/ENV URV&ASSESS						486	0	16,000	0	0	0	16,00
					TOTAL "	TANGIBLES	62 040 000	605.00	A4			
					IOIALIN	ANGIBLES	\$3,218,000	\$85,000	\$4,378,695	\$3,000	\$413,000	\$8,097,69
	MON	QTY	SIZE	SIZE	GRADE	RATE						
URFACE CASING ITERMEDIATE CASING		-		-	_	102	35,000	. 0	0	0	0	35,00
RODUCTION CASING	1	-	-	1	-	103 104	450,000 430,000	0	0	0	0	450,00
OMP-TUBING						106	0	0	74,169	0	0	430,00 74,16
/ELLHEAD EQUIPMENT OMP-FAC-FLOW LINES						107	110,000	0	82,500	0	0	192,50
OMP-FAC-FLOW LINES OMP-FAC-VALVES & FITTINGS	-	<del>                                     </del>		+		109 110	0	0	0	132,000	0	132,00
						,10	U	0	0	31,000	0	31,00
OMP-VALVES & FITTINGS						110	0	0	1,500	0	25,000	26,50
OMP-PUMP QUIP/SUBSURFACE						113	0	0	10,500	0	0	10,50
OMP-FAC-	<b>†</b>	<b> </b>		-		115	0	0	0	105.000		
EATERS,TREATRS,SEPRS						,115	· ·	U	В	105,000	0	105,00
OMP-FAC-METERING QUIPMENT						118	0	0	0	24,000	0	24,00
OMP-FAC-CONSTRUCTION	-	-		+	-	100				107.77		
OST						122	0	0	0	103,000	0	103,00
OMP-FAC-LABR/ELEC EAS/AUTOMA						124	0	0	0	1,000	0	1,00
				<b>_</b>		455						
		1	1			128	0	0	0	5,000	0	5,00
OMP-FAC- STRUMENT/ELECTRIC			I							1		
OMP-FAC- ISTRUMENT/ELECTRIC OMP-FAC-TRANSPORTATION						415	0	0	0	3,000	0	2.00
OMP-FAC- ISTRUMENT/ELECTRIC OMP-FAC-TRANSPORTATION OMP-FAC-ENVIRONMENTAL						415 421	0	0	0	3,000 2,500	0	
OMP-FAC- ISTRUMENT/ELECTRIC DMP-FAC-TRANSPORTATION DMP-FAC-ENVIRONMENTAL SAFETY						421	0	0	0	2,500	0	2,50
OMP-FAC- ISTRUMENT/ELECTRIC OMP-FAC-TRANSPORTATION OMP-FAC-ENVIRONMENTAL												3,00 2,50 3,00

LABOR					2			-,
		TOTAL TANGIBL		\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
		TOTAL CO	ST \$4,243,000	\$85,000	\$4,547,364	\$412,500	\$438,000	
Ву	Date		Ву				Date	
	JOINT OPERATO	OR APPROVAL						
Firm :	Ву		Title			-	Date	



MIDLAND			Printed	: 07/23/2019
AFE No.	KM 2019727			Origina
Property No.		XXXXXX-000		
EOG W.I.(BCP)			(ACP)	
EOG AFE Amt:		(Drlg)		\$4,243,000
		(Land)		\$85,000
		(Completion)		\$4,547,364
		(Facility)		\$412,500
		(Flowback)		\$438,000
		Total Cost		\$9,725,864

AFE Type :	DEVELOPMENT DRILLING	AFE Name : [	akota 30 Fed Cor	n #721	AFE Date :	7/23/2019		Budget Year	r: 2019	
Reg. Lease No.	:	Prospect Name	: Box		TVD / MD :	9,603'	19,503'	Begin Date :		
Location :	T24S-R28E-Sec. 30: 400' FNL & 693' FWL				BHLocation :	T24S-R28E-S	ec. 31: 230' FSL 8			
Formation:	WOLFCAMP			***************************************	DD&A Field:					
Operator:	EOG RESOURCES INC	County & State	: EDDY/N	EW MEXICO	Field:	UNASSIGNE	)	Water Depth	1;	
AFE Description : Drill & Complete an approximate 2.0 mile lateral in the Wolfcamp form					ation.		Product :	OIL	Days :	0/0
	DESCRIPTION			SUB ACT	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 236	TOTAL

DESCRIPTION	SUB	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 236	TOTAL
ACCESS LOCATION, ROADS&SURVEY	401	85,000	201		233		00.500
COMP-FLBK-LOCATION AND ROADS	401	0	0				92,500
COMP-RIG MOVE	402	1	0				15,000
RIG MOVE	402	400,000					100.000
FOOTAGE COST	403	00,000	0		0		400,000
DAY WORK COST	404	615,000	0		0		045.000
BITS & BHA	405	125,000	0		0		615,000
COMP-BITS & PHA	405	120,000	Ö		0		125,000
COMP - FUEL	406	0	0		0		17,500
FUEL	406	170,000	0		0		330,500
WATER	407	7,000	0		0	-	170,000
COMP-FLBK-CHEMICALS	408	7,000	0			-	298,500
MUD & CHEMICALS	408	335,000	0		0		0
CEMENTING & SERVICE	409	275,000	0		0		335,000
COMP- PERFORATING	413	273,000	0		0	-	275,000
COMP- STIMULATION	414	0	0		0	-	391,000
COMP-TRANSPORTATION	415	0	0				2,540,195
TRANSPORTATION	415	45,000	0	2 1000	0		24,000
COMP-Completion Overhead	416	45,000	0				45,000
DRILLING OVERHEAD	416	7,000	0		0		7,500
COMP-EQUIPMENT RENTAL	417	7,000	0		0		7,000
FLBK-EQUIPMENT	417	-	0	117,500	0	-	117,500
RENT/OPERATIONS	417	180,000		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		10,000
COMP-ENVIRON & SAFETY CHARGES	421	0	0	20,000	0		20,000
ENVIRONMENTAL & SAFETY	421	9.000	0	0	0		9.000
DIRECTIONAL DRILLING	422	400,000	0	0	0		400,000
COMP- SUPERVISION	424	0	0	116,500	0		116,500
SUPERVISION	424	150,000	0	0	0		
COMP- COMMUNICATIONS	431	0	0	3.000	0		150,000
TUBULAR INSPECTION/HANDLING	436	25.000	0	0,000	0		3,000
COMP-CASED HOLE LOGGING/TEST	438	20,000	0	7,500	0		25,000
SPECIALTY SERVICES	441	130,000	0	7,000	0		7,500
COMP-WIRELINE SERVICES	442	0	0	8.500	0		130,000
COMP-COIL TUBING/NITROGEN	445	0	0	223,000	0		8,500
COMP-CONTRACT LABOR MISC	446	0	0	17,500	0	0	223,000
FLBK-DISPOSAL COSTS	447	250.000	0	22,500	0		17,500
COMP-COMPLETION FLUIDS	448	0	0	7,500	0	240,000	512,500
TITLE OPINION-DRILL SITE	453	0	25,000	7,550	0	-	7,500
COMP-FLOWBACK	465	0	20,000	5.000	0		25,000
COMP-REUSE WATER	477	0	0	223.500	0		85,000
COMP-LAND DRILLSITE TITLE OPINION	480	ol	0	223,300		0	223,500
COMP-LAND ROW DRILLING	482	0	12,000				0
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES	484	0	10,000	0	0	0	12,000
DRILL COMP-LAND SURVEY & DAMAGES	405		40.655				
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	NTANGIBLES	\$3,218,000	\$85,000	\$4.378.695	\$3,000	\$413,000	202 700 03

							4-1-1-1-1	400,000	4-10101000	\$5,000	3413,000	\$8,097,695
	11011	0771	0/22									
OLIDEA OF GARANIO	UOM	QTY	SIZE	SIZE	GRADE	RATE						
SURFACE CASING			4			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	20 500
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	25,000	26,500 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-ÉLECTRICAL LABOR						471	0	. 0	0	3,000	0	3,000
					TOTAL 7	TANGIBLE\$	\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
					TO	OTAL COST	\$4,243,000	\$85,000	\$4,547,364	\$412,500	\$438,000	\$9,725,864

Ву	Date	Ву	Date
Firm :	Ву	Title	Date



MIDLAND			Printed	: 07/23/2019
AFE No.	KM 2019728			Original
Property No.		XXXXXXX-000		
EOG W.I.(BCP)			(ACP)	
EOG AFE Amt:		(Drlg)		\$4,243,000
		(Land)		\$85,000
		(Completion)		\$4,547,364
		(Facility)		\$412,500
		(Flowback)		\$438,000
		Total Cost		\$9,725,864

				~~					
AFE Type :	DEVELOPMENT DRILLING	AFE Name: Dal	kota 30 Fed Com #722	AFE Date :	7/23/2019		Budget Year:	2019	
								2010	
Reg. Lease No. :		Decree of Manager	B	PD 10 1 1 1 10					
		Prospect Name :	Box .	TVD / MD :	9,603'	19,503'	Begin Date :		
Location:	T24S-R28E-Sec. 30: 400' FNL & 2013' FWL			BHI ocation :	T245-R28F-S6	ec. 31: 230' FSL 8	2310 EM		
				Direction.	12-0-14202-00		2010 FVVL		
Formation :	WOLFCAMP			DD&A Field:					
Operator:	EOG RESOURCES INC	County & State:	EDDY / NEW MEXICO	Field -	UNASSIGNED	1	Water Depth :		
AFF D									
AFE Description :	Drill & Complete an appr	oximate 2.0 mile la	ateral in the Wolfcamp forma	ition.		Product :	OIL	Days:	0/0
								,	
						1			

DESCRIPTION	SUB	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 236	TOTAL
ACCESS LOCATION, ROADS&SURVEY	401	85,000	0	7,500	0		92,500
COMP-FLBK-LOCATION AND ROADS	401	. 0	0	0	0		15,000
COMP-RIG MOVE	402	0	0	0	0		10,000
RIG MOVE	402	400,000	0	0	0		400,000
FOOTAGE COST	403	0	0	0	0		400,000
DAY WORK COST	404	615,000	0	0	0		615,000
BITS & BHA	405	125,000	0	0	0		125,000
COMP-BITS & PHA	405	0	0	17,500	0		17,500
COMP - FUEL	406	0	0		0		330.500
FUEL	406	170,000	0		0		170,000
WATER	407	7,000	0	291,500	0		298,500
COMP-FLBK-CHEMICALS	408	0	0		0		290,300
MUD & CHEMICALS	408	335,000	0		0		
CEMENTING & SERVICE	409	275.000	0	-	0		335,000
COMP- PERFORATING	413	2,0,000	0		0	-	275,000
COMP- STIMULATION	414	0	0		0		391,000
COMP-TRANSPORTATION	415	0	0	24,000	0		2,540,195
TRANSPORTATION	415	45,000	0		0	0	24,000
COMP-Completion Overhead	416	40,000	0	-		0	45,000
DRILLING OVERHEAD	416	7,000	0	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0	0	7,500
COMP-EQUIPMENT RENTAL	417	7,000	0	117,500	0	0	7,000
FLBK-EQUIPMENT	417	Ÿ	0	117,500	. 0	0	117,500
RENT/OPERATIONS	417	180,000		9	3,000	70,000	253,000
COMP-COMPLETION RIG	418	0		5,000			
OTHER DRILLING EXPENSE	419	10,000	0	5,000	0	0	5,000
COMP-ENVIRON & SAFETY CHARGES	421	10,000	0	0	0	0	10,000
ENVIRONMENTAL & SAFETY	421	Ÿ	0	20,000	0	0	20,000
DIRECTIONAL DRILLING	421	9,000	0	0	0	0	9,000
COMP- SUPERVISION		400,000	0	0	0	0	400,000
SUPERVISION	424	0	0	116,500	0	. 0	116,500
COMP- COMMUNICATIONS	424	150,000	0	0	0	0	150,000
TUBULAR INSPECTION/HANDLING	431	0	0	3,000	0	0	3,000
COMP-CASED HOLE LOGGING/TEST	436	25,000	0	0	0	0	25,000
SPECIALTY SERVICES	438	0	0	7,500	0	. 0	7,500
COMP-WIRELINE SERVICES	441	130,000	0	0	0	0	130,000
COMP-COIL TUBING/NITROGEN	442	0	0	8,500	0	0	8,500
COMP-CONTRACT LABOR MISC	445	. 0	0	223,000	0	0	223,000
FLBK-DISPOSAL COSTS	446	0	0	17,500	0	0	17,500
COMP-COMPLETION FLUIDS	447	250,000	0	22,500	0	240,000	512,500
TITLE OPINION-DRILL SITE	448	0	0	7,500	0	0	7,500
	453	0	25,000	0	0	0	25,000
COMP-FLOWBACK COMP-REUSE WATER	465	0	0	5,000	0	80,000	85,000
	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
TOTA	AL INTANGIBLES	\$3,218,000	\$85,000	\$4,378,695	\$3,000	\$413,000	\$8,097,695

							1.,,	4,	41,010,000	40,000	3413,0001	\$8,097,69
	UOM	QTY	SIZE	SIZE			,					
SURFACE CASING	UOW	QIT	SIZE	SIZE	GRADE	RATE						
INTERMEDIATE CASING						102	35,000	0	0	0	0	35,00
PRODUCTION CASING						103	450,000	0	0	0	0	450,00
COMP-TUBING		-				104	430,000	. 0	0	0	0	430,00
				-		106	. 0	0	74,169	0	0	74,16
WELLHEAD EQUIPMENT		-		-		107	110,000	0	82,500	0	0	192,50
COMP-FAC-FLOW LINES						109	0	0	0	132,000	0	132,00
COMP-FAC-VALVES & FITTINGS						110	0	0	0	31,000	0	31,00
COMP-VALVES & FITTINGS	-					110	0	0	1,500	0	25,000	00.50
COMP-PUMP EQUIP/SUBSURFACE						113	0	0	10,500	0	0	26,50 10,50
COMP-FAC- HEATERS,TREATRS,SEPRS						115	0	0	0	105,000	0	105,00
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	0.000
COMP-FAC-ENVIRONMENTAL & SAFETY						421	0	0	0	2,500	0	3,000 2,500
COMP-FAC-ELECTRICAL LABOR						471	0	0	D	3,000	0	3,000
					TOTAL T	ANGIBLES	\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
					TC	TAL COST	\$4,243,000	\$85,000	\$4,547,364	\$412,500	\$438,000	\$9,725,864

Ву	Date	Ву	Date
	JOINT OPERATOR APPROVAL		
Firm ;	Ву	Title	Date
		· · · · · · · · · · · · · · · · · · ·	



MIDLAND			Printed	: 07/23/2019
AFE No.	KM 2019729			Original
Property No.		XXXXXXX-000		
EOG W.I.(BCP)			(ACP)	
EOG AFE Amt:		(Drlg)		\$4,243,000
		(Land)		\$85,000
		(Completion)		\$4,547,364
		(Facility)		\$412,500
		(Flowback)		\$438,000
		Total Cost		\$9,725,864

AFE Type :	DEVELOPMENT DRILLING	AFE Name: [	Dakota 3	0 Fed Com #723	AFE Date :	7/23/2019		Budget Year :	2019	
Reg. Lease No. :		Prospect Name	:	Box	TVD / MD :	9,653'	19,533'	Begin Date :		
Location :	T24S-R28E-Sec. 30: 400' FNL & 2013' FEL				BHLocation:	T24S-R28E-S	ec. 31: 230' FSL 8	1650' FEL		
Formation:	WOLFCAMP				DD&A Field:					
Operator:		County & State		EDDY / NEW MEXICO		UNASSIGNED		Water Depth :		
AFE Description	Drill & Complete an appr	oximate 2.0 mile	e lateral i	in the Wolfcamp forma	tion.		Product :	OIL	Days:	0/0

DESCRIPTION	SUB	DRILLING 230	LAND 237	COMPLETION 231	FACILITY 235	FLOWBACK 236	TOTAL
ACCESS LOCATION, ROADS&SURVEY	401	85,000	0		200		92,500
COMP-FLBK-LOCATION AND ROADS	401	0					15,000
COMP-RIG MOVE	402	0	0	0			15,000
RIG MOVE	402	400,000	0				400,000
FOOTAGE COST	403	0	0				400,000
DAY WORK COST	404	615,000	0				615,000
BITS & BHA	405	125,000	0				125,000
COMP-BITS & PHA	405	0	0		0		17,500
COMP - FUEL	406	0			0		330.500
FUEL ·	406	170,000	0		0		170.000
WATER	407	7.000	0		0		
COMP-FLBK-CHEMICALS	408	7,000	0		0		298,500
MUD & CHEMICALS	408	335,000	0		0		
CEMENTING & SERVICE	409	275,000	0		0		335,000
COMP- PERFORATING	413	270,000	0		0		275,000
COMP- STIMULATION	414	0	0		0		391,000
COMP-TRANSPORTATION	415	0	0				2,540,195
TRANSPORTATION	415	45,000	0				24,000
COMP-Completion Overhead	416	45,000	0		0		45,000
DRILLING OVERHEAD	416	7,000			0	_	7,500
COMP-EQUIPMENT RENTAL		7,000	0		0	-	7,000
FLBK-EQUIPMENT	417	0	0	,	0	0	117,500
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		10,000
COMP-ENVIRON & SAFETY CHARGES	421	0.	0	20,000	0		20,000
ENVIRONMENTAL & SAFETY	421	9,000	0	0	0		9,000
DIRECTIONAL DRILLING	422	400,000	0	0	0		400.000
COMP- SUPERVISION	424	0	0	116,500	0		116,500
SUPERVISION	424	150,000	0	0	0		150,000
COMP- COMMUNICATIONS	431	0	0	3,000	0		3,000
TUBULAR INSPECTION/HANDLING	436	25,000	0		0	0	25.000
COMP-CASED HOLE LOGGING/TEST	438	0	0	7.500	0		7,500
SPECIALTY SERVICES	441	130,000	. 0		0		130,000
COMP-WIRELINE SERVICES	442	0	0		0		8,500
COMP-COIL TUBING/NITROGEN	445	. 0	0		0		223,000
COMP-CONTRACT LABOR MISC	446	0	0		0		
FLBK-DISPOSAL COSTS	447	250,000	0		0		17,500
COMP-COMPLETION FLUIDS	448	0	0		0		512,500
TITLE OPINION-DRILL SITE	453	0	25,000	7,500	0		7,500
COMP-FLOWBACK	465	Ö	20,000	-	0		25,000
COMP-REUSE WATER	477	0	0		0	11,1000	85,000
COMP-LAND DRILLSITE TITLE OPINION	480	0	0	223,300		0	223,500
COMP-LAND ROW DRILLING	482	0	12,000				0
COMP-LAND ROW COMPLETION	483	0	12,000				12,000
COMP-LAND SURVEY & DAMAGES	484	0				-	12,000
DRILL	404	U	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
TOTALI	NTANGIBLES	\$3,218,000	\$85,000	\$4,378,695	\$3,000	\$413,000	\$9.097.595

												30,031,033
	UOM	OTY	SIZE	SIZE	GRADE	DATE						
SURFACE CASING	UOW	QII	SIZE	SIZE	GRADE	RATE						
INTERMEDIATE CASING					-	102	35,000	0	0	0	0	35,000
PRODUCTION CASING						103	450,000	0	0	0	0	450,000
COMP-TUBING				-		104	430,000	0		0	0	430,000
						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		2.000
COMP-FAC-ENVIRONMENTAL & SAFETY						421	0	0	0	2,500	0	3,000 2,500
COMP-FAC-ELECTRICAL LABOR	***************************************					471	0	0	0	3,000	. 0	3,000
					TOTAL	ANGIBLES	\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
					TO	TAL COST	\$4,243,000	\$85,000	\$4,547,364	\$412,500		\$9 725 864

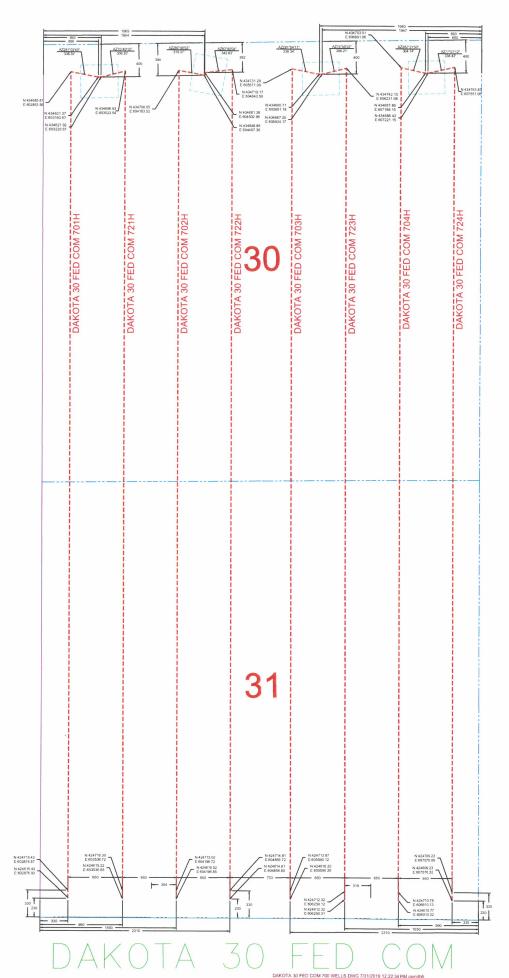
Ву	Date	Ву	Date					
JOINT OPERATOR APPROVAL								
Firm:	Ву	Title	Date					



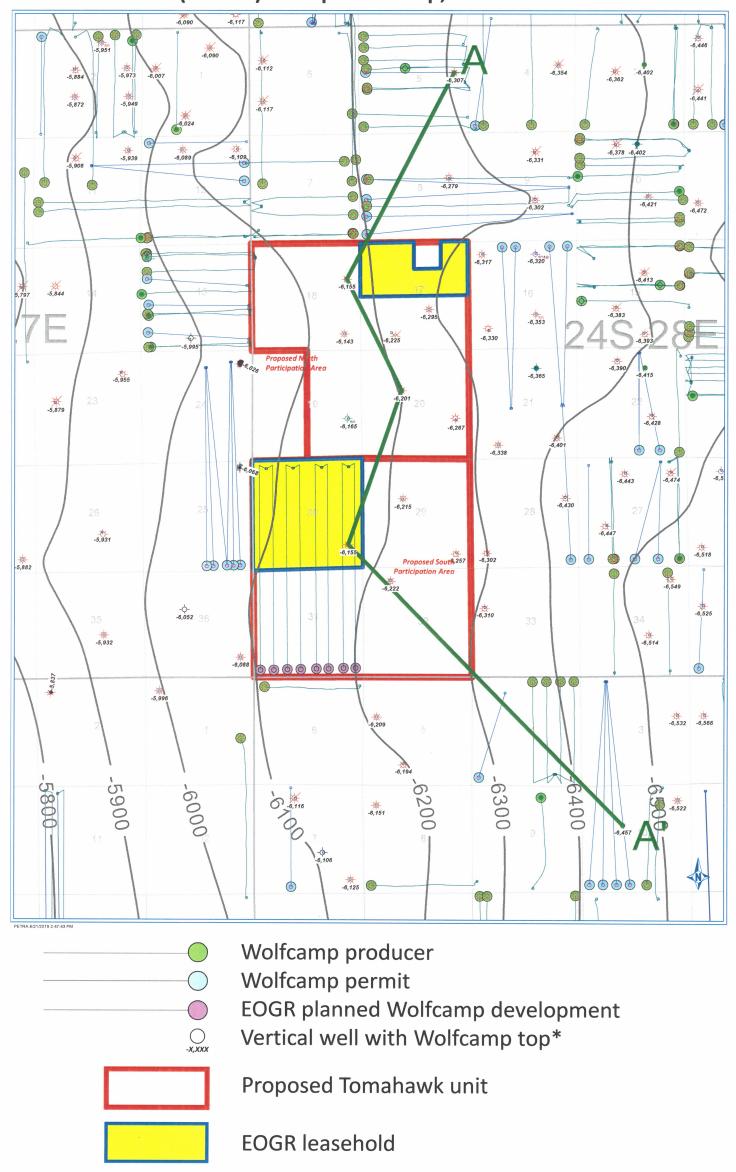
MIDLAND			Printed	: 07/23/2019
AFE No.	KM 2019730			Original
Property No.		XXXXXXX-000		
EOG W.I.(BCP)			(ACP)	
EOG AFE Amt:		(Drig)		\$4,243,000
		(Land)		\$85,000
		(Completion)		\$4,547,364
		(Facility)		\$412,500
		(Flowback)		\$438,000
		Total Cost		\$9,725,864

								Total Cost	\$9,725,864
ASE THESE . DEVELORM	ENT DRILLING	AEE Name : Dakete 20.1	End Com #704	IAEE Date :	7/23/2019		Dudest Vee	2010	
AFE Type : DEVELOPMI	ENI DRILLING	AFE Name: Dakota 30 I	rea Com #/24	AFE Date :	1123/2019		Budget Yea	r: 2019	
Reg. Lease No. :		Prospect Name : B	lox	TVD / MD :	9,653'	19,533'	Begin Date	:	
Location: T24S-R28E-Sec	. 30: 400' FNL & 693' FEL			BHLocation:	T24S-R28E-S	ec. 31: 230' FSL		****	
Formation: WOLFCAMP Operator: EOG RESOURCE	SES INC	County & State : E	DDY / NEW MEXICO	DD&A Field:	UNASSIGNED		Date		
AFE Description :		oximate 2.0 mile lateral in			UNASSIGNEL	Product :	Water Depth OIL		: 0/0
	zim a complete an app.	eximite ale inite interior in	and trondamp tornic			i roddot r	OIL	Days.	070
	DESCRIPTION		SUB	DRILLING	LAND	COMPLETION	FACILITY	FLOWBACK	TOTAL
			ACT	230	237	231	235	236	IOIAL
ACCESS LOCATION, ROADS&SU			401	85,000		7,500	0		92,50
COMP-FLBK-LOCATION AND ROA	ADS	·	401	0					15,00
RIG MOVE			402 402	400,000					400.00
FOOTAGE COST	WYNEW		403	C		0			400,000
DAY WORK COST			404	615,000		0	0		615,00
BITS & BHA			405	125,000					125,000
COMP-BITS & PHA COMP - FUEL			405 406	0			0		17,500
FUEL			406	170,000			0		330,500
WATER			407	7,000			0		170,000 298,500
COMP-FLBK-CHEMICALS			408	.0	0	0	0		200,000
MUD & CHEMICALS			408	335,000			0	0	335,000
CEMENTING & SERVICE COMP- PERFORATING			409	275,000			0		275,000
COMP- STIMULATION			413 414	0	0		0		391,000
COMP-TRANSPORTATION			415	0			0		2,540,195 24,000
TRANSPORTATION			415	45,000			0		45,000
COMP-Completion Overhead			416	0	0	7,500	0		7,500
DRILLING OVERHEAD COMP-EQUIPMENT RENTAL			416	7,000			0		7,000
FLBK-EQUIPMENT			417	180,000	0	117,500	3 000		117,500
RENT/OPERATIONS			*17	100,000	1 "	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	10,000
COMP-ENVIRON & SAFETY CHAR ENVIRONMENTAL & SAFETY	(GES		421	0	0	20,000	0		20,000
DIRECTIONAL DRILLING			421 422	9,000		0	0		9,000
COMP- SUPERVISION			424	400,000	0	116,500	0		400,000
SUPERVISION			424	150,000		0	0		116,500 150,000
COMP- COMMUNICATIONS			431	0	0	3,000	0		3,000
TUBULAR INSPECTION/HANDLING COMP-CASED HOLE LOGGING/TE			436	25,000		0	. 0		25,000
SPECIALTY SERVICES	:31		438 441	130,000	0	7,500	0	0	7,500
COMP-WIRELINE SERVICES			442	130,000	0	8,500	0	0	130,000
COMP-COIL TUBING/NITROGEN			445	0		223,000	0		8,500 223,000
COMP-CONTRACT LABOR MISC			446	0	0	17,500	0		17,500
FLBK-DISPOSAL COSTS COMP-COMPLETION FLUIDS			447	250,000	0	22,500	0		512,500
TITLE OPINION-DRILL SITE			448 453	0	25,000	7,500	. 0		7,500
COMP-FLOWBACK			465	0		5,000	0		25,000
COMP-REUSE WATER			477	0		223,500	0	00,000	85,000 223,500
COMP-LAND DRILLSITE TITLE OP	INIÓN		480	0					0
COMP-LAND ROW DRILLING			482	0					12,000
COMP-LAND ROW COMPLETION COMP-LAND SURVEY & DAMAGES	8		483	0					12,000
DRILL	9		484	0	10,000	0	0	0	10,000
COMP-LAND SURVEY & DAMAGES	S		485	0	10,000	0	0	0	10,000
COMP							ŭ	ı ı	10,000
COMP-REG-PERMIT FEE/ENV SURV&ASSESS			486	0	16,000	0	0	0	16,000
GURVANGGEGG									
		. 10	TAL INTANGIBLES	\$3,218,000	\$85,000	\$4,378,695	\$3,000	\$413,000	\$8,097,695
	UOM QTY	SIZE SIZE G	RADE 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 COMP-TUBING			104	430,000	0	0	0	0	430,000
WELLHEAD EQUIPMENT			106 107	110,000	0	74,169 82,500	0	0	74,169
COMP-FAC-FLOW LINES			109	0 0	0	82,500	132,000	0	192,500
COMP-FAC-VALVES & FITTINGS			110	0	0	0	31,000	0	132,000 31,000
COMP VALVED & FITTINGS									5.,500
COMP-VALVES & FITTINGS COMP-PUMP.			110	0	0	1,500	0	25,000	26,500
EQUIP/SUBSURFACE			113	0	0	10,500	٥	. 0	10,500
COMP-FAC-			115	0	0	0	105,000	0	105,000
HEATERS,TREATRS,SEPRS					ŭ j		. 30,000	٥	105,000
COMP-FAC-METERING EQUIPMENT			118	0	0	0	24,000	0	24,000
COMP-FAC-CONSTRUCTION			400						
COST			122	0	0	0	103,000	0	103,000
COMP-FAC-LABR/ELEC			124	0	0	0	1,000	0	1 000
MEAS/AUTOMA							1,000	"	1,000
COMP-FAC- INSTRUMENT/ELECTRIC			128	0	0	0	5,000	0	5,000
COMP-FAC-TRANSPORTATION			4:-						
COMP-FAC-ENVIRONMENTAL			415 421	0	0	0	3,000	0	3,000
& SAFETY			421	u u	0	.0	2,500	. 0	2,500
COMP-FAC-ELECTRICAL			471	0	0	0	3,000	0	3,000
LABOR									5,550
		Т	OTAL TANGIBLES	\$1,025,000	\$0	\$168,669	\$409,500	\$25,000	\$1,628,169
			TOTAL COST	\$4,243,000	\$85,000	\$4,547,364	\$412,500	\$438,000	\$9,725,864

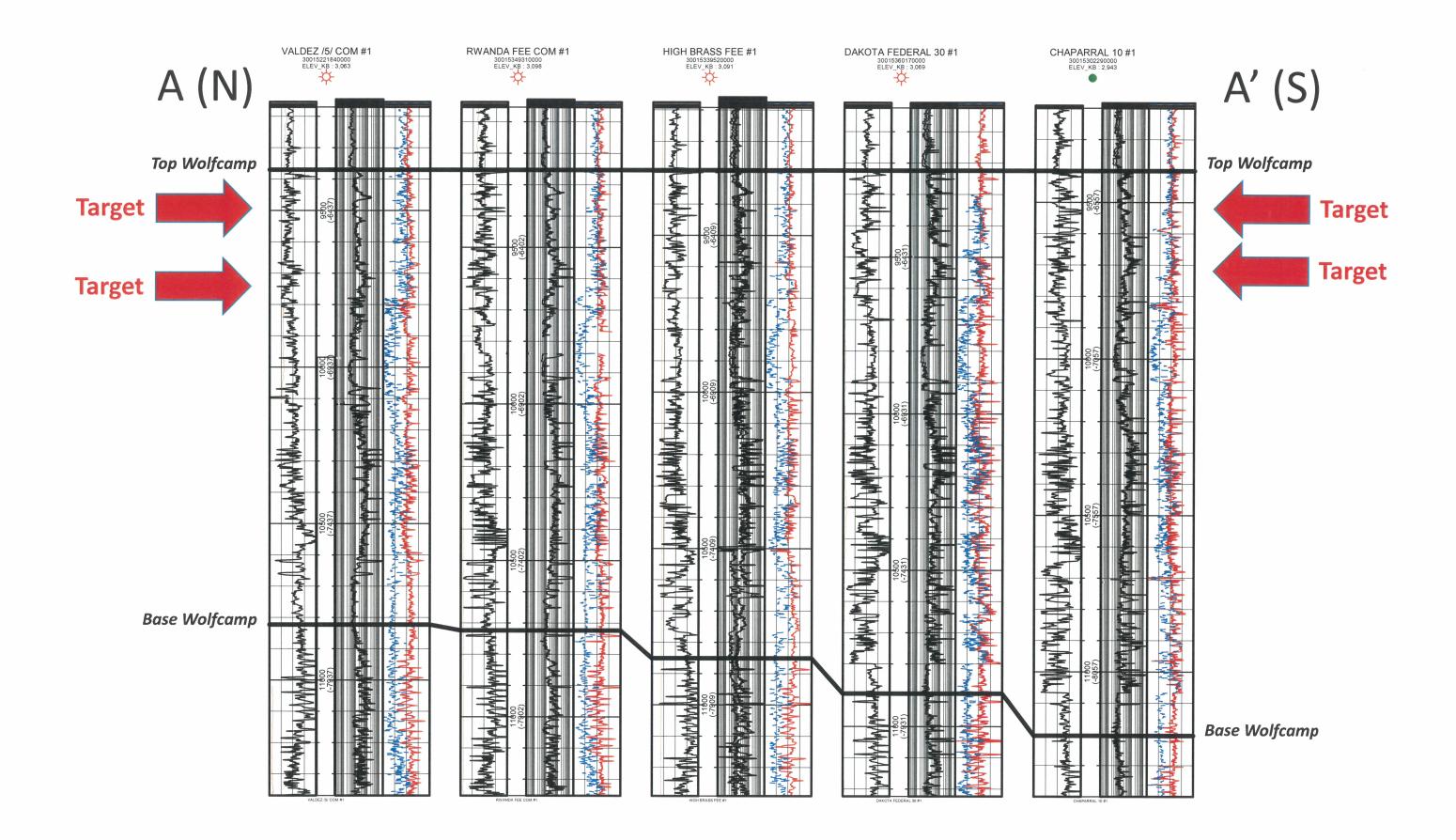
Ву	Date	Ву	Date					
JOINT OPERATOR APPROVAL								
Firm :	Ву	Title	Date					



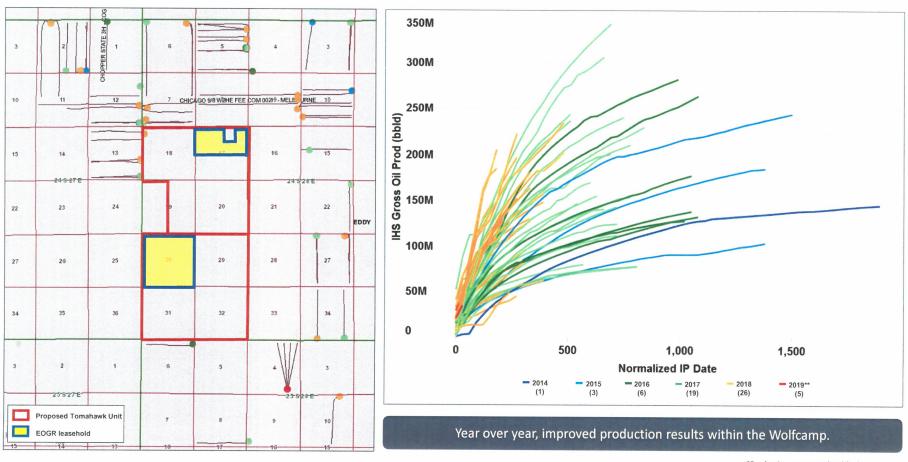
## Structure (subsea) on Top Wolfcamp, 100' contour interval



<sup>\*</sup>Only wells penetrating top of Wolfcamp, producing from Wolfcamp lateral wellbore, permitted in Wolfcamp, or EOG planned Wolfcamp development shown on map – all other wells omitted for clarity



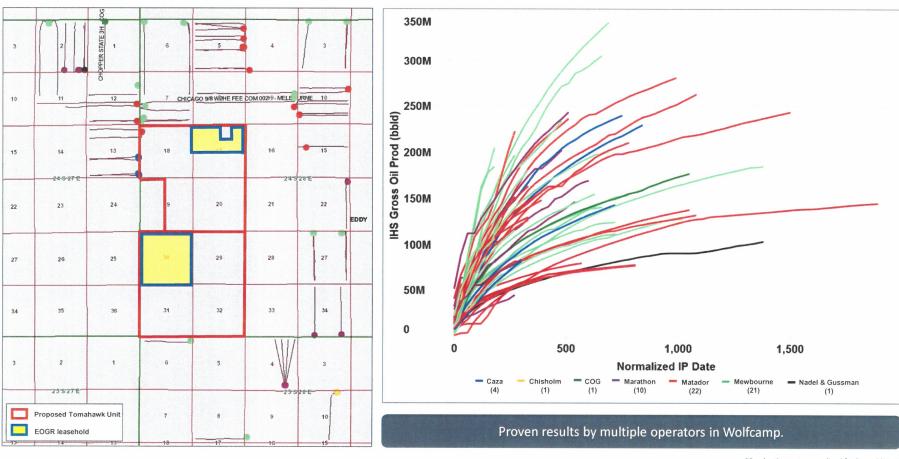
## **Wolfcamp Producers in Close Proximity Over Time**



<sup>\*</sup>Production not normalized for lateral length

<sup>\*\*</sup>Thru May 2019

## **Wolfcamp Producers in Close Proximity by Operator**



\*Production not normalized for lateral length

\*\*Thru May 2019