RECEIVED:		REVIEWER:	TYPE:		APP NO:	
2/16/20	18	MAM	ABOVE THIS TABL	WS V E FOR OCD DIVISION U	PMAMI 8	05337274
	1	NEW MEXICO - Geological 220 South St. Franc	OIL CON & Engin	ISERVATION But	N DIVISION	
		ADMINISTRAT	IVE APPL	ICATION	CHECKLIST	~_~
THIS C		T IS MANDATORY FOR ALL AD REGULATIONS WHICH REQUIR				
Applicant: EOG Reso						Number: <u>7377</u>
Vell Name: Gem 36		m No. 707H Well			API: <u>30-</u>	
Upper Wolfcamp P	ool				Pool C	ode: <u>98158</u>
1) TYPE OF APPLIC	CATIO - Spa		NDICATEI ich apply eous Ded	of below for [A]	•	NSV 765 C
[I] Comr [II] Injec	ninglir DHC	y for [1] or [11] ng – Storage – Meas CTB PLC Disposal – Pressure I PMX SWD	PC Increase		□OLM d Oil Recover □PPR	,
A. Offset of Royalth C. Application Provided Pro	opero y, ove ation ation ation e owr of the	above, proof of no	s ers, reven notice approval approval	ue owners I by SLO I by BLM	ıtion is attache	FOR OCD ONLY Notice Complete Application Content Complete ed, and/or,
3) CERTIFICATION administrative understand the	: I her appro	eby certify that the oval is accurate and	l comple t on this a	te to the b	est of my knov	
Not	e: State	ment must be completed b	oy an individ	lual with mana	gerial and/or supe	visory capacity.
				F	ebruary 16, 2018	
Adam G. Rankin				D	ate	
Print or Type Name				5	05-988-4421	
(ala)	0	•		_	hone Number	
- Company	~			;	grankin@hollandha	rt.com

Signature

agrankin@hollandhart.com

e-mail Address



Adam G. Rankin Associate Phone (505) 954-7294 Fax (505) 983-6043 AGRankin@hollandhart.com

February 16, 2018

VIA HAND DELIVERY

Heather Riley
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

FEB 16 2018 PM04:00

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Gem 36 State Com No. 707H Well in the E/2 W/2 of Section 36, Township 25 South, Range 32 East, N.M.P.M., Lea County, New Mexico.

Dear Ms. Riley:

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its **Gem 36 State Com No. 707H Well** (API No. 30-025-44265) to be completed within the WC-025 G-09 S253236A; Upper Wolfcamp Pool (98158) underlying Section 36, Township 25 South, Range 32 East, N.M.P.M., Lea County, New Mexico. This well will be drilled from a surface location 220 feet from the south line and 1259 feet from the west line (Unit M). The upper most perforation will be located 330 feet from south line and 1414 feet from the west line (Unit N) and the lower most perforation will be 330 feet from the north line and 1400 feet from the west line (Unit C) of Section 36. Since this acreage is governed by the Division's statewide rules which provides for wells to be located no closer than 330 feet to the outer boundary of the spacing unit, the completed interval for this well will be unorthodox because it is closer than 330 feet to the western, southwestern, and northwestern boundaries of the project area.

Ownership in the Wolfcamp is identical between the proposed spacing unit and the spacing unit in the W/2 W/2 of Section 36. EOG's affiliate, EOG Y Resources, Inc., is the operator of the spacing unit in SW/4 SW/4 of Section 25. Approval of the unorthodox completed interval will allow EOG to use their preferred well spacing plan for horizontal wells in this area and thereby prevent waste.



Exhibit A is a draft Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Gem 36 State Com No. 707H Well** encroaches on the spacing and proration units to the west, southwest, and northwest.

Exhibit B is a land plat for Section 36 and the surrounding sections that shows the proposed **Gem 36 State Com No. 707H Well** in relation to adjoining units and existing wells.

Exhibit C is a list of the parties affected by the encroachment to the southwest. As described above, EOG is the operator in the spacing and proration unit comprised of the W/2 W/2 of Section 36 and ownership is identical to the proposed spacing unit and EOG's affiliate is the operator in the spacing and proration unit comprised of the SW/4 SW/4 of Section 25. Accordingly, there are no affected parties in the spacing units to the west and northwest of the proposed well. The only affected parties are in the spacing unit to the southwest. Each of the parties listed on Exhibit C have been provided notice of this application by certified mail. A copy of this application has been provided to the State Land Office.

Exhibit D is an affidavit from the landman verifying that ownership in the W/2 W/2 of Section 36 and the subject spacing unit is identical.

Your attention to this matter is appreciated.

Sincerely,

Adam G. Rankin

ATTORNEY FOR EOG RESOURCES, INC.

cc: New Mexico State Land Office P.O. Box 1148 Santa Fe, NM 87504-1148 70172620000113601751 <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 <u>District II</u> 811 S. First St., Artesia, NM 88210

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410

Phone: (505) 334-6178 Fax: (505) 334-6170 <u>District IV</u> 1220 S. St. Francis Dr., Sante 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.
Sante 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

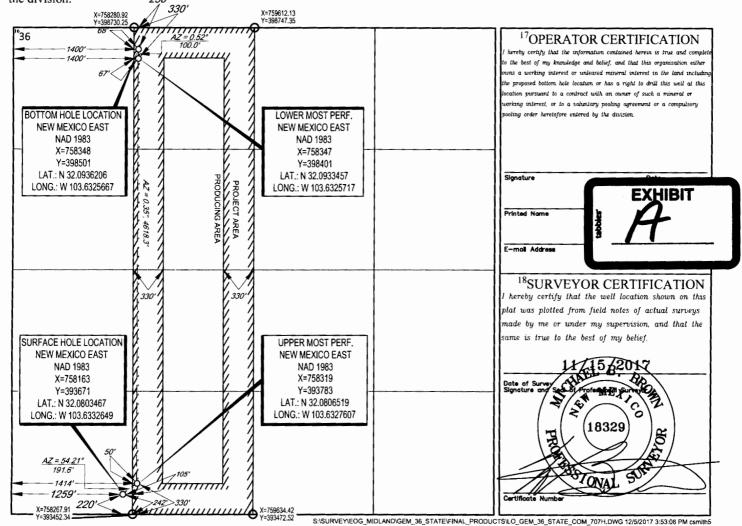
API Numbe	r ² P00	l Code	³ Pool Name	
⁴ Property Code		5Property Name		⁶ Well Number
		GEM 36 STATE COM		#707H
OGRID No.		*Operator Name EOG RESOURCES, INC	٠.	Elevation 3349'

¹⁰Surface Location

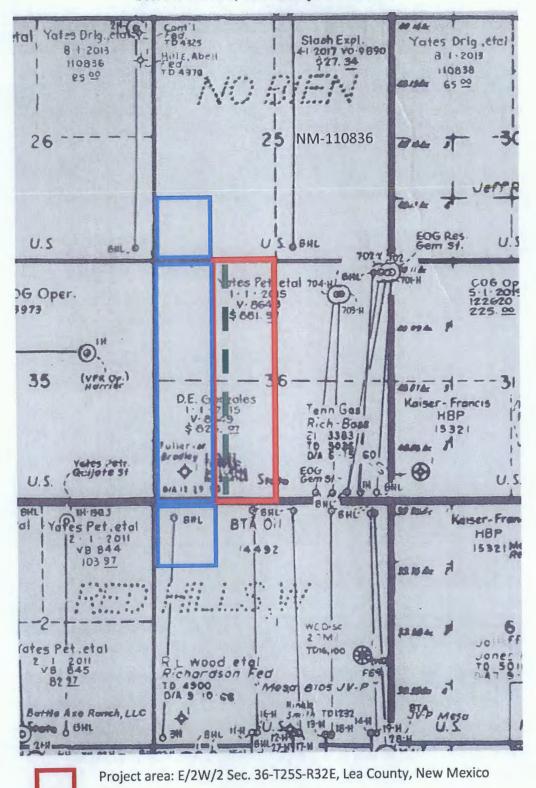
ſ	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	N	36	25-S	32-E	-	220'	SOUTH	1259'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	36	25-S	32-E	-	230'	NORTH	1400'	WEST	LEA
¹² Dedicated Acres 163.39	¹³ Joint or I	nfill 14Co	nsolidation Co	de ¹⁵ Ord	er 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.



NSL Application – Gem 36 State Com #707H Township 25 South-Range 32 East, NMPM Sec. 36: E/2W/2, Lea County New Mexico



Wellbore

Affected Parties.



Exhibit C

BTA Oil Producers, LLC Attention: Willis Price 104 South Pecos Midland, TX 79701 70172620000113601768





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

Certification of Ownership

I have reviewed the ownership of the oil and gas leasehold in Section 36, T25S-R32E, Lea County, New Mexico, for purposes of the Application for Nonstandard Location for the wells identified below. The W/2W/2 and the E/2W/2 of Section 36-T25S-R32E are covered by an operating agreement; accordingly, owners and percent ownership in the proposed spacing units are identical to the adjacent spacing units in Section 36. As of this date below, the ownership in the east and west offset spacing unit/project area to each of the wells is identical ownership as defined in 19.15.12.7 B. NMAC:

	Well Name	Surface Location	API	Pool Code/Name	Status
1	Gem 36 State Com #707H	N-36-25S-32E	30-25-44265	Anticipate: WC-025 G-09 S253236A; Upper Wolfcamp	TBD, spud 2/2018

EOG Resources, Inc.

Charles Moran Land Advisor

February 14, 2018





Adam G. Rankin Associate Phone (505) 954-7294 Fax (505) 983-6043 AGRankin@hollandhart.com

February 16, 2018

<u>VIA CERTIFIED MAIL</u> RETURN RECEIPT REQUESTED

TO AFFECTED PARTIES

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Gem 36 State Com No. 707H Well in the E/2 W/2 of Section 36, Township 25 South, Range 32 East, N.M.P.M., Lea County, New Mexico.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date with the applicant and the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Chuck Moran
EOG Resources, Inc.
(432) 686-3684
Charles Moran@eogresources.com

Sincerely,

Adam G. Rankin

ATTORNEY FOR EOG RESOURCES, INC.