2/03/2014

NSL

PMAM 140343 054

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

		ilified Enhanced Oil Recovery Certifi	PI-Injection Pressure Increase] cation]	u .e /						
[1]	TYPE OF AF	PPLICATION - Check Those Which Location - Spacing Unit - Simultan NSP SD	• • • • •	-EOG-RESO. 7377 -Hawk35# 30-025; Pend						
	Check [B]	One Only for [B] or [C] Commingling - Storage - Measuren DHC CTB PLC		-Hauk35# 30-025; Pers						
	[C]	Injection - Disposal - Pressure Incre WFX PMX SWD	ease - Enhanced Oil Recovery D	RECEIVED OCD						
	[D]	Other: Specify								
[2]	NOTIFICAT [A]	TION REQUIRED TO: - Check Those Working, Royalty or Overriding	se Which Apply, or Does Not Apply ng Royalty Interest Owners	iy						
	[B]	Offset Operators, Leaseholders	s or Surface Owner	POUL						
	[C]	Application is One Which Rec	quires Published Legal Notice							
	 [D] Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office [E] For all of the above, Proof of Notification or Publication is Attached, and/or, 									
	[F]	Waivers are Attached								
[3]	OF ABBLICA	CURATE AND COMPLETE INFO	ORMATION REQUIRED TO PROC	CESS THE TYPE						
	al is accurate a	• •	mation submitted with this application edge. I also understand that no action are submitted to the Division.							
	Note:	: Statement must be completed by an indivi	dual with managerial and/or supervisory capa	acity.						
	AEL H. FELDEWE	Signature Signature	Title	01/31/14 Date						



Michael H. Feldewert Recognized Specialist in the Area of Natural Resources - oil and gas law - New Mexico Board of Legal Specialization mfeldewert@hollandhart.com

January 31, 2014

VIA HAND DELIVERY

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

Re: Application of EOG Resources, Inc. for administrative approval of an unorthodox well location for its Hawk 35 Fed 9H Well to be located in Section 26, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico.

Dear Ms. Bailey:

EOG Resources, Inc. (OGRID No. 7377) seeks administrative approval of an unorthodox well location for its **Hawk 35 Fed 9H Well** to be completed within the Red Hills; Upper Bone Spring Shale Pool (Pool Code 97900) underlying Section 26, Township 24 South, Range 33 East, N.M.P.M., Lea County, New Mexico. This well will be drilled from a surface location 500 feet from the North line and 723 feet from the East line of Section 35, Township 24 South, Range 33 East but completed wholly within Section 26. The upper most perforation will be 50 feet from the South line and 883 feet from the East line of Section 26 (Unit P) and the lower most perforation will be 330 feet from the North line and 876 feet from the East line of Section 26 (Unit A). 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 upper most perforation for this well will be unorthodox, but the remaining portion of the completed interval will comply with the Division's setback requirements. Approval of the unorthodox completed interval will prevent waste of a productive reservoir and improve well performance.

Exhibit A is the Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed Hawk 35 Fed 9H Well encroaches on the spacing and proration unit to the South.

Exhibit B is a land plat for Section 26 and the surrounding sections that shows the proposed **Hawk 35 Fed 9H Well** in relation to adjoining units and existing wells. There are no affected parties for this application since EOG is the sole operator and mineral lessee of the federal lease



covering Sections 26 and 35. Nonetheless, a copy of this application has been provided to the Bureau of Land Management.

Your attention to this matter is appreciated.

Sincerely,

Michael H. Feldewert

ATTORNEY FOR EOG RESOURCES, INC.

cc: Bureau of Land Management

620 E. Green Street Carlsbad, NM 88220

Enclosures

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 <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

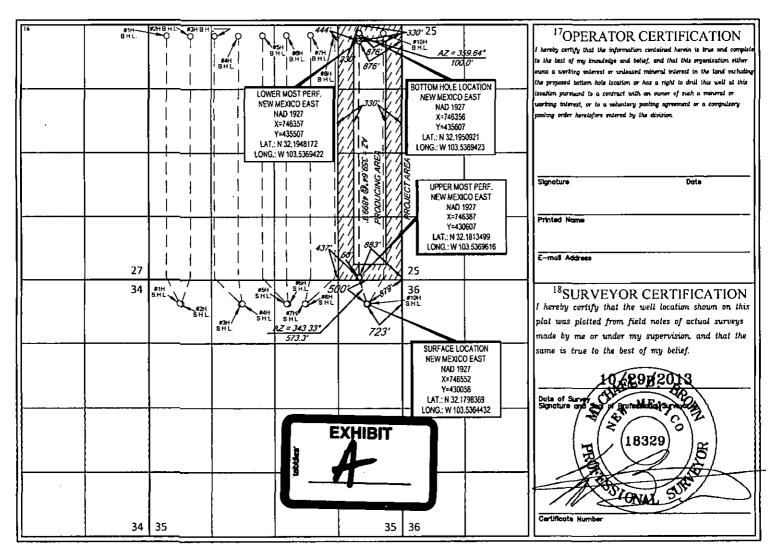
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Sante Fe, NM 87505

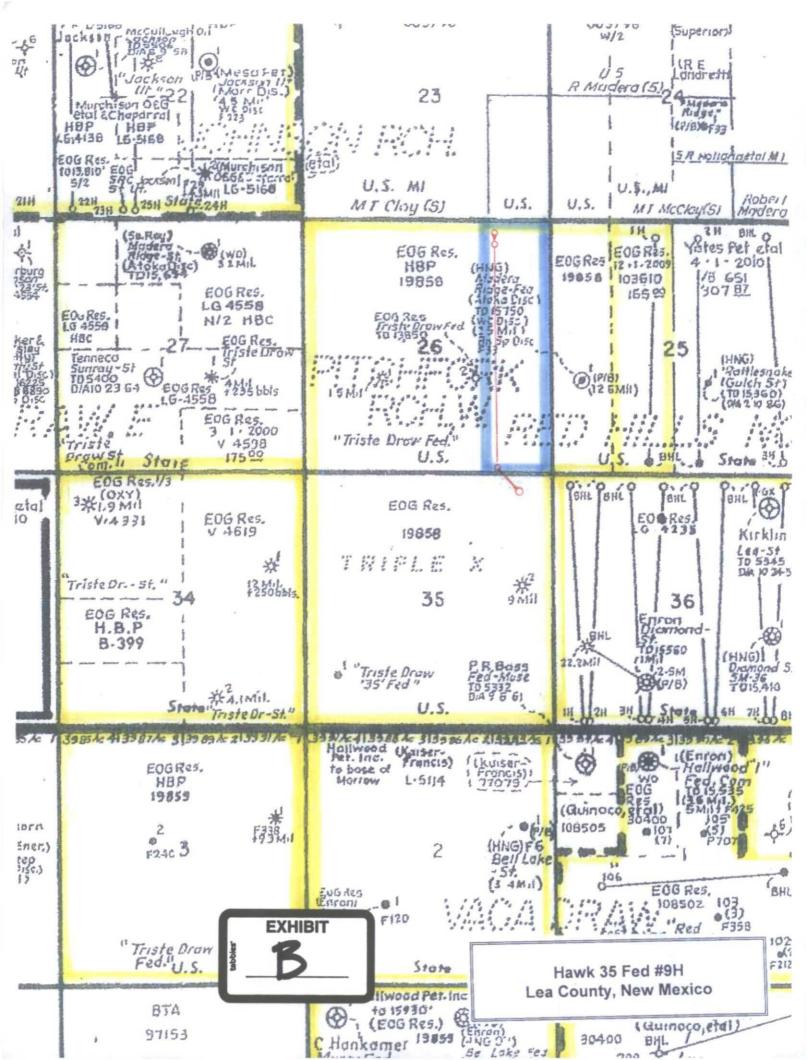
FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

		W	ELL LO	CATION	AND ACRE	AGE DEDICA	TION PLAT	ı	
	API Number	·		Pool Code			Pool Name	:	
Property (Code	Property Name HAWK 35 FED			⁶ Well Number #9H				
³OGRID №.		*Operator Name EOG RESOURCES, INC.				'Elevation 3526'			
- · <u>-</u>					10 Surface Loc	ation			
UL or lot no.	Section 35	Township 24-S	Range 33-E	Lot Idn	Feet from the 500'	North/South line NORTH	Feet from the 723'	East/West line EAST	County LEA
UL or lot no.	Section		Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	26	24-5	33-E	- (230'	NORTH	876'	EAST	LEA
¹² Dedicated Acres	¹³ Joint or l	Infill ¹⁴ Co	nsolidation 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.







Michael H. Feldewert Recognized Specialist in the Area of Natural Resources - oil and gas law - New Mexico Board of Legal Specialization mfeldewert@hollandhart.com

January 31, 2014

VIA HAND DELIVERY

Jami Bailey, Director
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

RECEIVED OCD

Re: Applications of EOG Resources for administrative approval of unorthodox well locations for the Hawk 35 Fed wells.

Dear Ms. Bailey:

Enclosed with this letter please find ten applications filed by EOG Resources ("EOG") seeking approval of unorthodox locations for its proposed Hawk 35 Fed wells.

<u>Five</u> of these applications (the Hawk 35 Fed 2H, 4H, 7H, 9H, and 10H wells) do not have any affected parties and are therefore ripe for approval. EOG respectfully requests that these applications be approved as soon as possible so that permits to drill can be sought from the Bureau of Land Management.

The remaining five applications are subject to the twenty day notice requirement. Since notice has been provided by certified mail to the affected parties with the filing of this letter, these remaining applications will be ripe for approval on February 21st, if no objections are filed.

Sincerely.

Thank you for your attention to this matter.

Michael H. Feldewert

McMillan, Michael, EMNRD

From: Michael Feldewert < MFeldewert@hollandhart.com>

Sent: Tuesday, February 04, 2014 12:31 PM

To: McMillan, Michael, EMNRD

Cc: Ezeanyim, Richard, EMNRD; Goetze, Phillip, EMNRD

Subject: EOG Hawk 35 wells 1H through 10H

Michael: You are correct that the bottom hole location for each of these ten wells will be 230 FNL. However, as I understand the Division's Rules, it is the "completed interval" that controls whether the well is unorthodox, not the surfaced location or the bottomhole location. Accordingly, each of the ten applications identify the location of the upper and lower most perforations for the purpose determining the areas of encroachment.

I trust that this addresses the inquiries in the two emails you sent yesterday. If you need any more information, please feel free to contact me.

Michael H. Feldewert

Partner Holland & Hart, LLP Post Office Box 2208 Santa Fe, New Mexico 87504-2208 Phone (505) 988-4421

E-mail: mfeldewert@hollandhart.com

Download vCard

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CONFIDENTIALITY NOTICE: This message is confidential and may be privileged. If you believe that this email has been sent to you in error, please reply to the sender that you received the message in error; then please delete this e-mail. Thank you.

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]

Sent: Monday, February 03, 2014 12:53 PM

To: Michael Feldewert

Cc: Ezeanyim, Richard, EMNRD; Goetze, Phillip, EMNRD

Subject: EOG Hawk 35 1H,3H,5H,6H,8H

Mr. Feldewert:

Can you clarify the bottom hole locations for the EOG Hawk 35 1H, 3H, 5H, 6H, and 8H. Sec. 35 T24S33E.

The bottom hole location according to the C-102 for all of these wells is 230 FNL. Your letter states the bottom hole location is 330 FNL.

These wells do require notification of offset owners.

Thank You

Michael A. McMillan

Engineering and Geological Services Bureau, Oil Conservation Division 1220 South St. Francis Dr., Santa Fe NM 87505 O: 505.476.3448 F. 505.476.3462