

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101

May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Chesapeake Operating Inc. 2010 Rankin Hwy Midland, TX 79701		² OGRID Number 147179
		³ API Number 30 025-37294
³ Property Code 34862	⁵ Property Name SIMS 13 STATE	⁶ Well No. 001
⁹ Proposed Pool 1 OSUDO; MORROW, WEST (GAS) 82240		¹⁰ Proposed Pool 2 FEATHERSTONE; BONE SPRING, EAST

⁷ Surface Location

UL or lot no. L	Section 13	Township 20S	Range 35E	Lot Idn	Feet from the 1980	North/South line SOUTH	Feet from the 1140	East/Westline WEST	County LEA
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⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no. L	Section 13	Township 20S	Range 35E	Lot Idn	Feet from the 1980	North/South line SOUTH	Feet from the 1140	East/Westline WEST	County LEA
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Additional Well Information

¹¹ Work Type Code NEW WELL Add	¹² Well Type Code GAS	¹³ Cable/Rotary	¹⁴ Lease Type Code STATE	¹⁵ Ground Level Elevation 3660 GR
¹⁶ Multiple N	¹⁷ Proposed Depth 13500	¹⁸ Formation MORROW/BONESPRING	¹⁹ Contractor	²⁰ Spud Date 06/20/2005
Depth to Groundwater 100		Distance from nearest fresh water well 1000		Distance from nearest surface water 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mil thick Clay <input type="checkbox"/> Pit Volume: 12129 bbls Drilling Method: _____ Closed-Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17.5	13.375	48	1500	1130	0
12.25	9.625	40	4000	1200	0
8.75	7	26	11200	780	3500
6.125	4.5	26	13500	235	10700

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

13 3/8 CSG CMT: LEAD 930 SX CL C + ADDITIVES TAIL 200 SX CL C + ADDITIVES; 9 5/8 LEAD 1000 SX 35:65 POZ CL C + ADDITIVES TAIL 200 SX OF CL C + ADDITIVES; & 1ST STAGE TAIL 580 SX OF 15:61:11 POZ CL C 2ND STAGE LEAD 100 SX 35:65 POZ CL H 2ND STAGE TAIL 100 SX OF CL H + ADDITIVES; 4 1/2 TAIL 235 SX OF CL C + ADDITIVES TOC 10700

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

Printed name: Shay Stricklin

Title: Regulatory Tech.

E-mail Address: sstricklin@chkenegy.com

Date: 04/09/2007

Phone: (432)687-2992

OIL CONSERVATION DIVISION

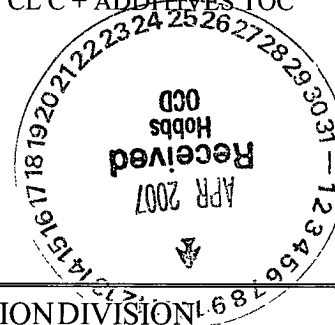
Approved by:

Title:

Approval Date:

JUL 25 2007

Expiration Date:

Conditions of Approval Attached ☐

Mull, Donna, EMNRD

From: Mackay, Sophie [sophie.mackay@usa.apachecorp.com]
To: Mull, Donna, EMNRD
Cc: Robinson, Kristy
Subject: C-115 Errors
Attachments:

Sent: Thu 4/12/2007 8:55 AM

Donna,

Here is the list of wells that we just discussed on the phone. When our production accounting group submitted the C-115, they received errors back with Status C – Invalid Well Completion. Can you please look at these wells and tell me what needs to be done, whether on our end or yours, to correct this? Thanks for your help and have a lovely day.

EBDU #2 (ELLIOTT /B/ FEDERAL #5)	30-025-06330
EBDU #4 (ELLIOTT /B/ FEDERAL #3)	30-025-06327
EBDU #5 (ELLIOTT /B/ FEDERAL #2)	30-025-06326
EBDU #8 (ELLIOTT #6)	30-025-06335
EBDU #10 (H.T. FEDERAL #1)	30-025-06336
EBDU #11 (H.T. FEDERAL #2)	30-025-06337
EBDU #29 (LOCKHART /B-12/ #03-12;DRI)	30-025-06548

Sophie Mackay

Engineering Tech II

Apache Corporation

(918) 491-4864 Phone

(918) 491-4846 Fax

sophie.mackay@apachecorp.com

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