

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS OCD State of New Mexico
Energy, Minerals & Natural Resources
OCT 04 2013
Oil Conservation Division
220 South St. Francis Dr.
Santa Fe, NM 87505
RECEIVED

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE

¹ Operator name and Address COG Operating LLC 2208 W. Main Street Artesia, NM 88210		² UGRID Number 229137	
		³ Reason for Filing Code/ Effective Date NW	
⁴ API Number 30 - 025-40635	⁵ Pool Name Lusk; Bone Spring, East		⁶ Pool Code 41442
⁷ Property Code 39286	⁸ Property Name Warhawk 3 Federal Com		⁹ Well Number 1H

This well has been placed in the pool designated below.
If you do not concur notify the Hobbs OCD Geologist.

II. SURFACE LOCATION

UI or lot no. D	Section 3	Township 19S	Range 32E	Lot Idn	Feet from the 780	North/South Line North	Feet from the 170	East/West line West	County Lea
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III. BOTTOM HOLE LOCATION

UI or lot no. A	Section 3	Township 19S	Range 32E	Lot Idn	Feet from the 355	North/South Line North	Feet from the 333 331	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code P		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
272091	High Sierra Crude Oil and Marketing LLC 14301 Caliber Drive - Ste 100 Oklahoma City, OK 73134	O

IV. Well Completion Data

²¹ Spud Date 7/22/13	²² Ready Date 9/12/13	²³ TD 13930'	²⁴ PBTD 13928'	²⁵ Perforations 9650-13907'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17 1/2"		13 3/8"	1350'		1000 sx
12 1/4"		9 5/8"	3056'		900 sx
7 7/8"		5 1/2"	13930'		2200 sx
		2 7/8"	8867'		

V. Well Test Data

³¹ Date New Oil 9/15/13	³² Gas Delivery Date	³³ Test Date 9/23/13	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 350#	³⁶ Csg. Pressure 100#
³⁷ Choke Size	³⁸ Oil 670	³⁹ Water 1422	⁴⁰ Gas 580		⁴¹ Test Method Pumping

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:
Stormi Davis

Title:
Regulatory Analyst

E-mail Address:
sdavis@concho.com

Date:
9/30/13

Phone:
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:

Petroleum Engineer

Approval Date:

NOV 04 2013

NOV 05 2013