

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

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised July 18, 2013

AMENDED REPORT

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

¹ Operator Name and Address ConocoPhillips Company P.O. Box 51810 Midland, TX 79710		² OGRID Number 218718	
		³ API Number 30-025-42103	
⁴ Property Code 31257	⁵ Property Name Vacuum Glorieta East Unit	⁶ Well No. 123H	

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M	27	17S	35E		766	S	395	W	LEA

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
F	27	17S	35E		1820	N	2553	W	LEA

⁹ Pool Information

Pool Name VACUUM, GLORIETA	Pool Code 62160
-------------------------------	--------------------

Additional Well Information

¹¹ Work Type PB	¹² Well Type OIL	¹³ Cable/Rotary	¹⁴ Lease Type STATE	¹⁵ Ground Level Elevation 3940'
¹⁶ Multiple	¹⁷ Proposed Depth 9000' MD	¹⁸ Formation PADDOCK	¹⁹ Contractor	²⁰ Spud Date 10/15/14
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

We will be using a closed-loop system in lieu of lined pits

²¹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SURF	12.25"	9.625"	36#	1650'	800 SX	0
INT	8.75"	7.0"	26#	6705'	901 SX	0

Casing/Cement Program: Additional Comments

PLACE INFLATABLE PKR @ 7623' STING INTO & INJ FOAM CMT

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

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 I have complied with 19.15.14.9 (A) NMAC and/or 19.15.14.9 (B) NMAC , if applicable.
Signature: *Rhonda Rogers*

Printed name: Rhonda Rogers
Title: Staff Regulatory Tech
E-mail Address: rogers@conocophillips.com
Date: 7/19/2017 Phone: 432-688-9174

OIL CONSERVATION DIVISION

Approved By: *[Signature]* **Petroleum Engineer**
Title: **Petroleum Engineer**
Approved Date: *07/20/17* Expiration Date: *07/20/19*
Conditions of Approval Attached