

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

Form C-101
Revised November 14, 2012

Energy Minerals and Natural Resources

HOBBS OCD

Oil Conservation Division

☐ AMENDED REPORT

APR 19 2013

1220 South St. Francis Dr.

Santa Fe, NM 87505

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

¹ Operator Name and Address GMT Exploration Company, LLC 1560 Broadway Suite 2000 Denver, CO 80202		² OGRID Number 260511
		³ API Number 30-025-34982
⁴ Property Code 25507-39905	⁵ Property Name TIN CUP "25" State	⁶ Well No. 1

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M	25	22S	34E		660	SOUTH	660	WEST	LEA

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M	25	22S	34E		660	SOUTH	660	WEST	LEA

⁹ Pool Information

WC-025 603 5223425m	Pool Name DELAWARE	Pool Code 98030
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Additional Well Information

¹¹ Work Type E	¹² Well Type S	¹³ Cable/Rotary R	¹⁴ Lease Type S	¹⁵ Ground Level Elevation 3426
¹⁶ Multiple NO	¹⁷ Proposed Depth 6943'	¹⁸ Formation Delaware Sand	¹⁹ Contractor	²⁰ Spud Date
Depth to Ground water 300'		Distance from nearest fresh water well >1 Mile		Distance to nearest surface water

²¹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17 1/2"	13 3/8"	61	1860	1500	Surface
Prod	12 1/4"	9 5/8"	40	5039	1760	Surface

Casing/Cement Program: Additional Comments

Utilizing existing surface and intermediate casing and cement. No additional casing or cementing is proposed.

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	

Permit Expires 2 Years From Approval
Date Unless Drilling Underway
Re-Entry

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: Ashley E Buckner		OIL CONSERVATION DIVISION	
Printed name: Ashley E Buckner		Approved By:	
Title: Production Technician		Title: Petroleum Engineer	
E-mail Address: abuckner@gmtexploration.com		Approved Date: 06/18/13 Expiration Date: 06/18/15	
Date: 4/19/2013	Phone: (505) 586-9280	Conditions of Approval Attached	

DISTRICT I
P.O. Box 1880, Hobbs, NM 88241-1880

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer 20, Artesia, NM 88211-0710

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2084, Santa Fe, N.M. 87504-2084

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

APR 19 2013

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34982	Pool Code 98030	Pool Name WC-025 G03 S223425 m; Delaware
Property Code 39965	Property Name TIN CUP 25 STATE	Well Number 1
OGRID No. 14811	Operator Name SOUTHWESTERN ENERGY PRODUCTION CO	Elevation 3426

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	25	22 S	34 E		660	SOUTH	660	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	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

	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>James M. Tully</u> Printed Name: <u>Jim Tully</u> Title: <u>Sr. Drilling Engineer</u> Date: <u>03/21/00</u>
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief. Date Surveyed: <u>MARCH 8, 2000</u> Signature: <u>Ronald J. Edson</u> Printed Name: <u>Ronald J. Edson</u> Title: <u>Professional Surveyor</u> Date: <u>3/24/2000</u> Certificate No.: <u>RONALD J. EDSON 3239</u> <u>GARY EDSON 12841</u> <u>ROBERT W. McDONALD 12185</u>
	Date Surveyed: <u>MARCH 8, 2000</u> Signature: <u>Ronald J. Edson</u> Printed Name: <u>Ronald J. Edson</u> Title: <u>Professional Surveyor</u> Date: <u>3/24/2000</u> Certificate No.: <u>RONALD J. EDSON 3239</u> <u>GARY EDSON 12841</u> <u>ROBERT W. McDONALD 12185</u>
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