

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

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

AMENDED REPORT

**RECEIVED**

JAN 31 2013

**NMOC D ARTESIA**

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

1. Operator Name and Address NADEL AND GUSSMAN HEYCO, LLC 500 NORTH MAIN, SUITE ONE ROSWELL, NM 88202		2. OGRID Number 258462
3. Property Name REGULATOR 29 SWD		5. API Number 30-015-41034
4. Property Code 37679	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
1	29	18S	26E		1650	SOUTH	990	EAST	EDDY

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

SWD; DEVONIAN	Pool Name	Pool Code 96101
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Additional Well Information

11. Work Type N	12. Well Type S	13. Cable/Rotary R	14. Lease Type P	15. Ground Level Elevation 3411.8'
16. Multiple NO	17. Proposed Depth 10,500'	18. Formation DEVONIAN/SILURIAN	19. Contractor TBD	20. Spud Date 3/15/2013
Depth to Ground water 750FT		Distance from nearest fresh water well		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
Surface	17.5"	13-3/8"	54.5 lbs/ft, J-55	925'	900	SURFACE
Prod.	8.75"	7.0"	26 lb/ft, L-80	10,100'	1400	SURFACE

Casing/Cement Program: Additional Comments

WILL 1" CEMENT TO SURFACE IF NEEDED ON SURFACE CASING. NGH PLANS TO DRILL TO TD OF 10,500'. RUN 7" CASING TO 10,100 AND CEMENT TO SURFACE. COMPLETE OPEN HOLE IN DEVONIAN.  
BOP: 11" 3000PSI, DOUBLE RAM, 11" 2000# ANNULAR

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	TBD

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:

Printed name: JASON GOSS  
Title: ENGINEER  
E-mail Address: JGOSS@NAGUSS.COM  
Date: 01/31/2013

Phone: 432-682-4429

OIL CONSERVATION DIVISION

Approved By: *J. C. Shepard*  
Title: *Geologist*  
Approved Date: *2/1/2013* Expiration Date: *2/1/2015*  
Conditions of Approval Attached

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State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised August 1, 2011

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

**RECEIVED**

JAN 31 2013

AMENDED REPORT

**NMOCD ARTESIA**

WELL LOCATION AND ACREAGE DEDICATION PLAT

APIA Number <b>30-015-41034</b>	Pool Code <b>96101</b>	Pool Name <b>SWD; Devonian</b>
Property Code <b>39679</b>	Property Name <b>REGULATOR 29 SWD</b>	Well Number <b>1</b>
GRID No. <b>258462</b>	Operator name <b>NADEL AND GUSSMAN HEYCO, LLC</b>	Elevation <b>3411.8'</b>

Surface Location

URL or lot no.	Section	Township	Range	Lot ISDN	Feet from the	North/South line	Feet from the	East/West line	County
I	29	18 S	26 E		1650	SOUTH	990	EAST	EDDY

Bottom Hole Location If Different From Surface

URL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		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.

					<p><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased minerals interest in the land including the proposed bottom hole location or has a right or dill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by division.</i></p>	
					<p><i>[Signature]</i> 1/10/13 Signature Date</p> <p>Jason Goss Printed Name</p> <p>jgoss@naguss.com E-mail Address</p>	
					<p><b>SURVEYOR CERTIFICATION</b></p> <p><i>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 are true and correct to the best of my belief.</i></p>	
					<p>NOVEMBER 28, 2012 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal</p> <p><b>TERRY D. RAINE</b> REGISTERED PROFESSIONAL SURVEYOR STATE OF NEW MEXICO 12516</p> <p>Certificate Number <b>TERRY D. RAINE, JR.</b> PROFESSIONAL SURVEYOR 12516</p>	

**SURFACE LOCATION**

LAT = 32°42'58.20"  
LONG = 104°23'56.19"  
N.M.S.P.C.E.  
N = 624,280.69'  
E = 521,160.30'