

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-8161 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 Rd., Aztec, NM 87410
Phone:(505) 334-8178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3482

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

Form C-101
August 1, 2011
Permit 194700

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

1. Operator Name and Address NADEL AND GUSSMAN PERMIAN, LLC 601 N MARIENFELD MIDLAND, TX 79701		2. OGRID Number 155615
4. Property Code 28924		3. API Number 30-015-42769
5. Property Name EL PRESIDENTE STATE		6. Well No. 003H

7. Surface Location

UL - Lot	P	Section	2	Township	24S	Range	27E	Lot Idn	P	Feet From	250	N/S Line	S	Feet From	330	E/W Line	E	County	Eddy
----------	---	---------	---	----------	-----	-------	-----	---------	---	-----------	-----	----------	---	-----------	-----	----------	---	--------	------

8. Proposed Bottom Hole Location

UL - Lot	A	Section	2	Township	24S	Range	27E	Lot Idn	A	Feet From	330	N/S Line	N	Feet From	330	E/W Line	E	County	Eddy
----------	---	---------	---	----------	-----	-------	-----	---------	---	-----------	-----	----------	---	-----------	-----	----------	---	--------	------

9. Pool Information

BLACK RIVER; WOLFCAMP, EAST (G)	97442
---------------------------------	-------

Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3141
16. Multiple N	17. Proposed Depth 14600	18. Formation Wolfcamp	19. Contractor	20. Spud Date 11/15/2014
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	17.5	13.375	48	475	400	0
Int1	12.25	9.625	36	2300	800	0
Prod	8.75	7	26	10400	900	1800
Liner1	6.125	4.5	13.5	14600	500	10200

Casing/Cement Program: Additional Comments

--

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	SHAFFER
Double Ram	5000	5000	SHAFFER

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable. Signature:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Scott Germann	Approved By: Randy Dade
Title: General Manager	Title: District Supervisor
Email Address: sgerman@naguss.com	Approved Date: 10/30/2014 Expiration Date: 10/30/2016
Date: 10/30/2014 Phone: 432-682-4429	Conditions of Approval Attached

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (505) 393-6161 Fax (505) 393-0720

DISTRICT II
811 S. Ford St., Arteson, NM 88210
Phone (505) 748-1283 Fax (505) 748-9730

DISTRICT III
1600 Rio Higos Road, Aztec, NM 87410
Phone (505) 334-6178 Fax (505) 334-6170

DISTRICT IV
1230 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3400 Fax (505) 476-3402

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name Black River; Wolfcamp, East
Property Code	Property Name EL PRESIDENTE STATE	Well Number 3H
GRID No. 155615	Operator Name NADEL & GUSSMAN PERMIAN, LLC	Elevation 3141'

Surface Location

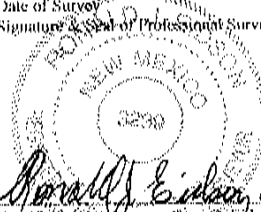
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	24-S	27-E		250	SOUTH	330	EAST	EDDY

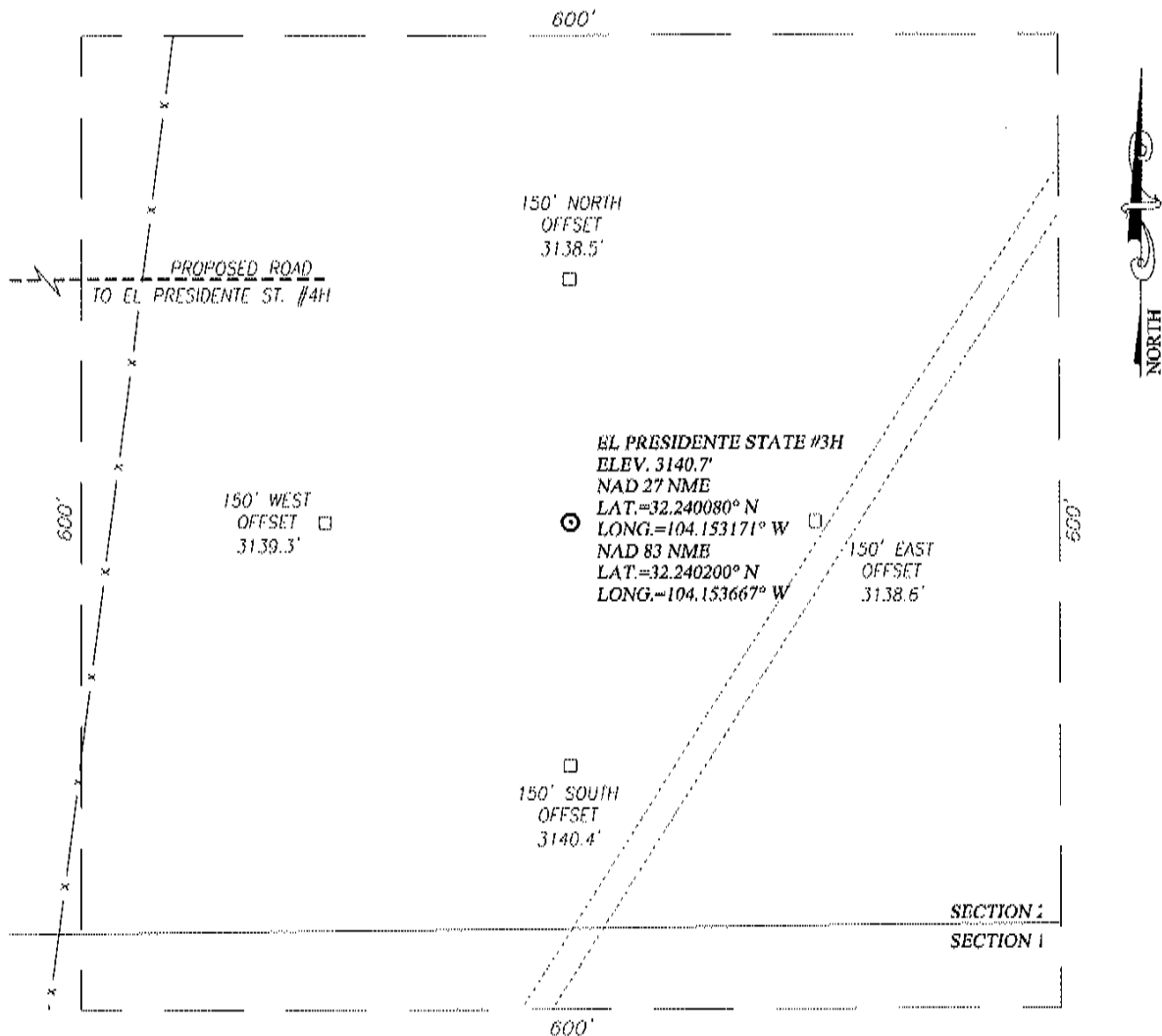
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	2	24-S	27-E		330	NORTH	330	EAST	EDDY

Dedicated Acres 160.33	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

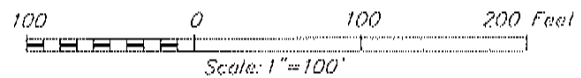
NAD 27 NME BOTTOM HOLE LOCATION Y= 455844.0 N X= 555720.0 E LAT.=32.253104° N LONG.=104.153092° W	NAD 83 NME BOTTOM HOLE LOCATION Y= 455902.5 N X= 596902.8 E LAT.=32.253223° N LONG.=104.153588° W	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Sarah Presley</i> 10.30.2014 Signature Date Sarah Presley Printed Name sprexley@naguss.com E-mail Address 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. OCTOBER 29, 2014 Date of Survey Signature & Seal of Professional Surveyor:  <i>Ronald J. Eidson</i> 10/29/2014 Certifying Number: Gary G. Eidson 12641 Ronald J. Eidson 3239 LSL RWSC W O 14 11 1146
CORNER COORDINATES TABLE NAD 27 NME A - Y= 456167.2 N, X= 554726.9 E B - Y= 456176.2 N, X= 556051.1 E C - Y= 450859.3 N, X= 556032.5 E D - Y= 450847.4 N, X= 554704.9 E		
CORNER COORDINATES TABLE NAD 83 NME A - Y= 456225.7 N, X= 595909.6 E B - Y= 456234.7 N, X= 597233.9 E C - Y= 450917.7 N, X= 597215.3 E D - Y= 450905.8 N, X= 595887.7 E		
GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 451106.3 N X= 555703.4 E LAT.=32.240080° N LONG.=104.153171° W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 451164.7 N X= 596886.3 E LAT.=32.240200° N LONG.=104.153667° W	



NOTE:
1) SEE "LOCATION VERIFICATION MAP"
FOR PROPOSED ROAD LOCATION

DIRECTIONS TO EL PRESIDENTE STATE #3H:

FROM THE INTERSECTION OF CO. RD. 716 AND CO. RD. 763 GO
WEST ON CO. RD. 763 FOR APPROX. 2.0 MILES TURN LEFT AT
LEASE RD AND GO SOUTHWEST APPROX. 2.0 MILES TO THIS
LOCATION.



NADEL & GUSSMAN PERMIAN, LLC

EL PRESIDENTE STATE #3H WELL
LOCATED 250 FEET FROM THE SOUTH LINE
AND 330 FEET FROM THE EAST LINE OF SECTION 2,
TOWNSHIP 24 SOUTH, RANGE 27 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO



PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO HO885, N.M. 88240
(575) 393-3117 www.jwsc.biz
TBPLS# 10021000

Survey Date: 10/29/14

CAD Date: 10/29/14

Drawn By: LSI

W.O. No.: 14111140

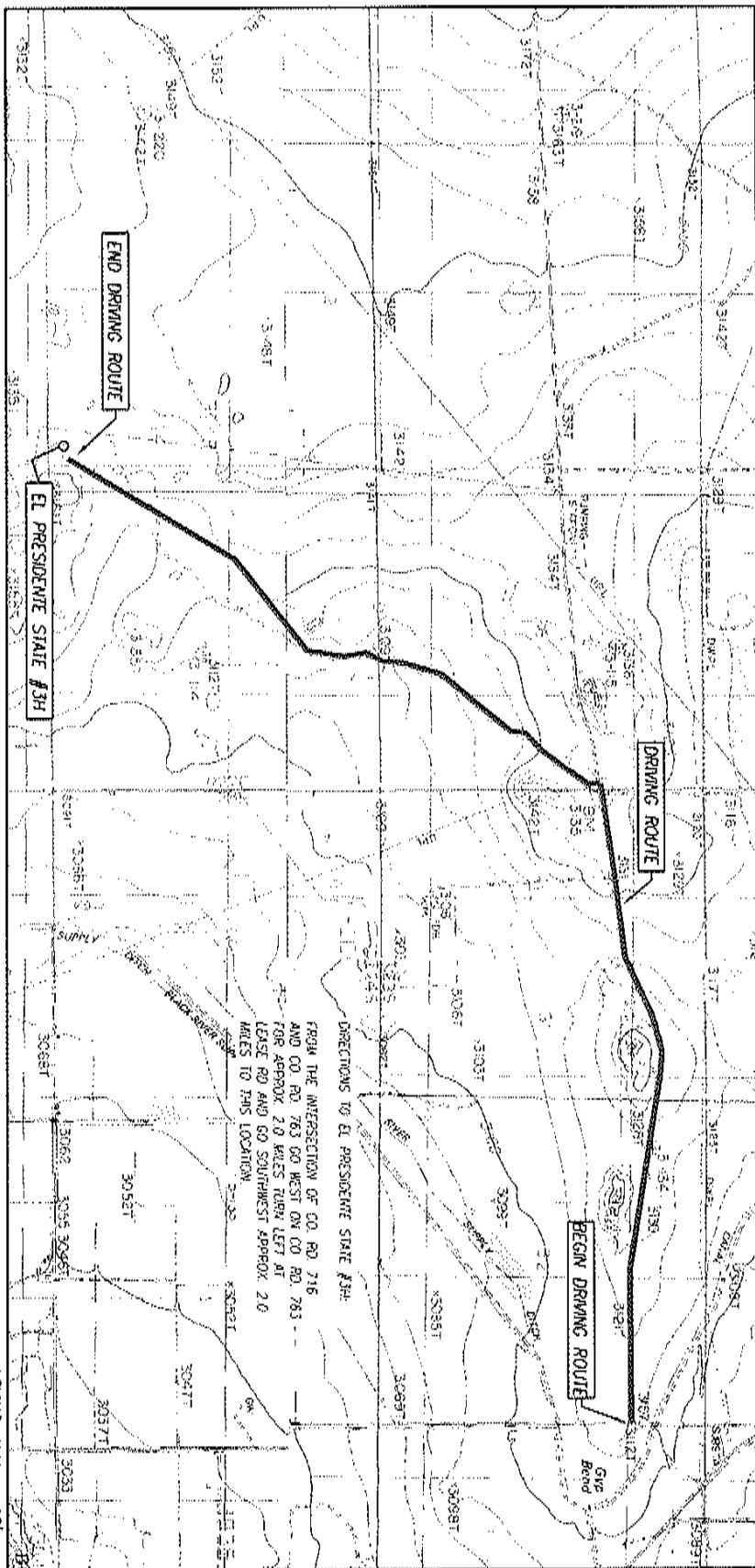
Rev.:

Rel. W.O.:

Sheet 1 of 1

© DRAFT

LOCATION VERIFICATION MAP



SEC. 2 TWP. 24-S. RGE. 27-E

COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 250' FSL & 330' FEL

ELEVATION 3141'

OPERATOR NAGEL & GUSMAN PERSON, LLC

LEASE EL PRESIDENTE STATE

U.S.C.S. TOPOGRAPHIC MAP

DTM, N.M. SURVEY N.M.P.M.

SCALE: 1" = 2000'

CONTOUR INTERVAL:
DTM, N.M. - 5'

BOND DRAWING, N.M. - 10'

LOWING, N.M. - 10'

MALAGA, N.M. - 5'

BOUND DRAWING, N.M. - 10'

LOWING, N.M. - 10'

MALAGA, N.M. - 5'

BOUND DRAWING, N.M. - 10'

LOWING, N.M. - 10'

MALAGA, N.M. - 5'

BOUND DRAWING, N.M. - 10'

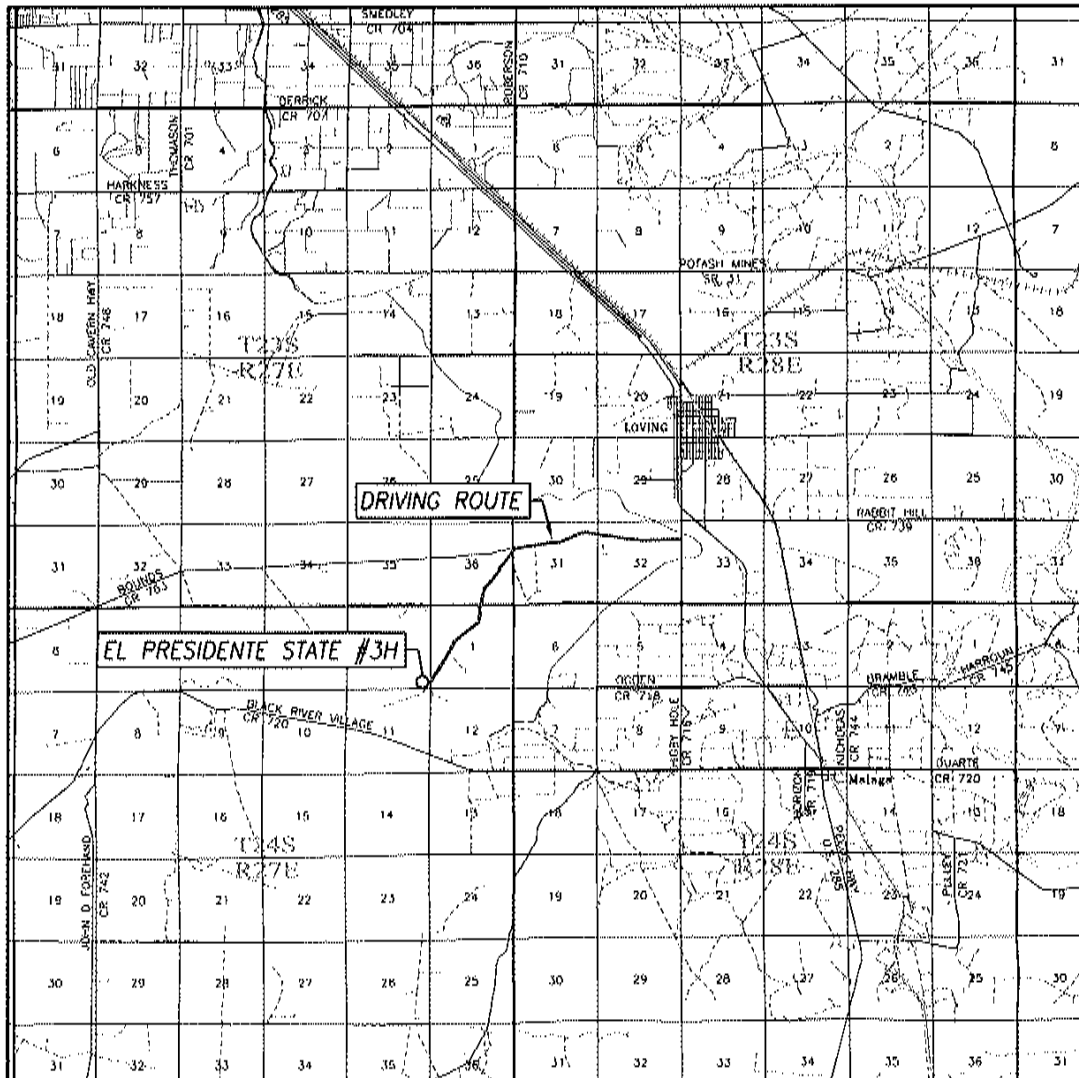
LOWING, N.M. - 10'

MALAGA, N.M. - 5'

BOUND DRAWING, N.M. - 10'

PROVIDING SURVEYING SERVICES
SINCE 1966
JOHN WEST SURVEYING COMPANY
432 N. DAL PASO BOULEVARD, SUITE 100
ALBUQUERQUE, NM 87102
505.263.1117 www.jwsc.com

VICINITY MAP



SCALE: 1" = 2 MILES
DRIVING ROUTE: SEE LOCATION VERIFICATION MAP

SEC. 2 TWP. 24-S RGE. 27-E
SURVEY N.M.P.M.
COUNTY EDDY STATE NEW MEXICO
DESCRIPTION 250' FSL & 330' FEL
ELEVATION 3141'
OPERATOR NADEL & GUSSMAN PERMAN, LLC
LEASE EL PRESIDENTE STATE



PROVIDING SURVEYING SERVICES
SINCE 1946

JOHN WEST SURVEYING COMPANY

412 N. DAL PASO HOBBS, N.M. 88240
(575) 393-3117 www.jwsc.biz
TBPLS# 10021000

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) 749-1283 Fax:(575) 749-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

Form APD Comments

Permit 194700

PERMIT COMMENTS

Operator Name and Address: NADEL AND GUSSMAN PERMIAN, LLC [155615] 601 N MARIENFELD MIDLAND , TX 79701		API Number: 30-015-42769
		Well: EL PRESIDENTE STATE #003H
Created By	Comment	Comment Date
CSHAPARD	Land s/S	10/30/2014

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

Form APD Conditions

Permit 194700

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: NADEL AND GUSSMAN PERMIAN, LLC [155615] 601 N MARIENFELD MIDLAND , TX 79701		API Number: 30-015-42769
		Well: EL PRESIDENTE STATE #003H
OCD Reviewer	Condition	
CSHAPARD	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string	