

**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 C-101  
August 1, 2011  
Permit 240928

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

1. Operator Name and Address HADAWAY CONSULTING AND ENGINEERING, LLC P. O. 188 Canadian, TX 79014		2. OGRID Number 371985
4. Property Code 319467		3. API Number 30-005-64299
5. Property Name PINEHURST		6. Well No. 005H

**7. Surface Location**

UL - Lot C	Section 21	Township 11S	Range 28E	Lot Idn C	Feet From 74	N/S Line N	Feet From 1563	E/W Line W	County Chaves
---------------	---------------	-----------------	--------------	--------------	-----------------	---------------	-------------------	---------------	------------------

**8. Proposed Bottom Hole Location**

UL - Lot N	Section 21	Township 11S	Range 28E	Lot Idn N	Feet From 330	N/S Line S	Feet From 1330	E/W Line W	County Chaves
---------------	---------------	-----------------	--------------	--------------	------------------	---------------	-------------------	---------------	------------------

**9. Pool Information**

CHISUM;SAN ANDRES, EAST	12358
-------------------------	-------

**Additional Well Information**

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 3664
16. Multiple N	17. Proposed Depth 6800	18. Formation San Andres	19. Contractor	20. Spud Date 10/10/2017
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	500	250	0
Prod	8.75	5.5	15.5	6800	1500	0

**Casing/Cement Program: Additional Comments**

--

**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	4000	Camron or Equivalent

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 <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable.  Signature:	<b>OIL CONSERVATION DIVISION</b>
Printed Name: Electronically filed by Allen C Hadaway	Approved By: Raymond Podany
Title: Manager	Title: Geologist
Email Address: hadaway@hadeng.com	Approved Date: 8/25/2017      Expiration Date: 8/25/2019
Date: 8/24/2017      Phone: 806-323-9811	Conditions of Approval Attached

**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**

Permit 240928

1. API Number 30-005-64299	2. Pool Code 12358	3. Pool Name CHISUM;SAN ANDRES, EAST
4. Property Code 319467	5. Property Name PINEHURST	6. Well No. 005H
7. OGRID No. 371985	8. Operator Name HADAWAY CONSULTING AND ENGINEERING, LLC	9. Elevation 3664

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	21	11S	28E	C	74	N	1563	W	Chaves

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00			13. Joint or Infill		14. Consolidation Code Forced Pooling			15. Order No.	

	<p style="text-align: center;"><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 mineral interest in the land including the proposed bottom hole location(s) or has a right to drill 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 the division.</i></p> <p>E-Signed By:            Allen C Hadaway</p> <p>Title:                      Manager</p> <p>Date:                       8/24/2017</p>
	<p style="text-align: center;"><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 is true and correct to the best of my belief.</i></p> <p>Surveyed By:            Chad Harcrow</p> <p>Date of Survey:        5/26/2017</p> <p>Certificate Number:   17-501</p>

**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

Form APD Comments

Permit 240928

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

**PERMIT COMMENTS**

Operator Name and Address: HADAWAY CONSULTING AND ENGINEERING, LLC [371985] P. O. 188 Canadian, TX 79014	API Number: 30-005-64299
	Well: PINEHURST #005H

Created By	Comment	Comment Date
MAXENG	Concerning the White Plains 1 well in unit C, the operator was not contacted. The well is an idle well with last production in 2003. The well was approved for TA status in 2007 until 1/18/2012. In 2008 a sundry for P&A was submitted and that is the last report in the OCD well file. Leases for this operator have expired.	8/24/2017
MAXENG	No POD's in sec 21 or 16 of 11S 28E per OSE website.	8/24/2017
MAXENG	No stock tank or any other indication of a water well within 300' of location on google earth imagery.	8/24/2017
MAXENG	Received Order R-14422 for a Nonstandard Oil Spacing and Proration Unit and Compulsory Pooling.	8/24/2017
MAXENG	There will be no take points in the production casing outside of the 330' setbacks.	8/24/2017
MAXENG	The C102, C144CLEZ, and directional plan will be submitted via email.	8/24/2017

**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 240928

**PERMIT CONDITIONS OF APPROVAL**

Operator Name and Address: HADAWAY CONSULTING AND ENGINEERING, LLC [371985] P. O. 188 Canadian, TX 79014		API Number: 30-005-64299
		Well: PINEHURST #005H

OCD Reviewer	Condition
--------------	-----------