Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED

AKIESI	OMB No. 1004-0137	
	Expires: July 31, 2010	
OOK Lease Se	erial No	•

BUREAU OF LAND MANAGEMENT , 1 7 200			5. Lease Serial No. NM191186			
SUNDRY N Do not use this for abandoned well.	6. If Indian, Allottee or Tribe Name					
SUBMIT IN TRIPLICATE – Other instructions on page 2.				7. If Unit of CA/Agreement, Name and/or No.		
				8. Well Name and No. Artemis Fed Com #1		
2. Name of Operator Nael and Gussman Permian LLC	9. API Well No. 30-015-34011					
3a. Address 601 N. Marienfeld, Suite 508, Midland tx 79701		3b. Phone No. (include area code) 432-682-4429		10. Field and Pool or Exploratory Area Dublin Ranch Atoka		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 1650 FSL 660 fwl Sec 33, T22S R28E			11. Country or Parish, State Eddy, NM			
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA						
TYPE OF SUBMISSION	TYPE OF ACTION					
✓ Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	=	uction (Start/Resume)	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Reco	mplete oorarily Abandon	Other	
Final Abandonment Notice	Convert to Injection	Plug Back	☐ Wate	r Disposal		
13. Describe Proposed or Completed Op the proposal is to deepen directions Attach the Bond under which the w following completion of the involv testing has been completed. Final determined that the site is ready for	ally or recomplete horizontal work will be performed or project ed operations. If the operati Abandonment Notices must	ly, give subsurface locations and ovide the Bond No. on file with lo on results in a multiple completi	I measured an BLM/BIA. R on or recomp	nd true vertical depths of equired subsequent rep- letion in a new interval,	f all pertinent markers and zones. orts must be filed within 30 days a Form 3160-4 must be filed once	

Set cibp above the current perfs @ 11,390' and cap w\ 35' cmt. Load and pressure test csg to 500 psi TIH with tubing conveyed perforating guns and perforate the Atoka @ 11,162-11,178 Flow test and if necessary fracture stimulate the Atoka.

SEE ATTACHED FOR CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Kem E. McCready	Title NM Operations Mar	nager		
Signature Kim & mc Cracky	Date 06/23/2009	ADDROVED		
THIS SPACE FOR FEDE	RAL OR STATE OF	FICE USE THE TOTAL		
Approved by	Title	JUL 1 1 2009		
Conditions of approval, if any, are attached. Approval of this notice does not warrant or cuthat the applicant holds legal or equitable title to those rights in the subject lease which wo entitle the applicant to conduct operations thereon.		WESLEY W. INGRAM		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any per fictitious or fraudulent statements or representations as to any matter within its jurisdiction		o make to any department or agency of the United States any falso		



Artemis Federal #1 1650' FSL, 660' FWL Sec 33, 22S, 28E, Eddy County, NM API # 30 - 015 - 34011-0

Elev: 3027', KB: 19' AGL Rev 5/29/09 Proposed **Tubing Details** 2-7/8" tbg 13-3/8", 48#, H-40@301' 400 sx, cement circulated 155 sxs 17-1/2" hole 9-5/8", 40#, N-80 LTC @ 6,105' 2227 sxs, cement; circ 300 sxs 12-1/4" hole DV Tool @ 7807' Propsed Atoka Perfs 11,162 - 11,178 6 spf 60 deg 96 holes CIBP@ 11,390' cap w\ 35' cmt 11,396 - 11,412 6 spf 60 deg 96 holes

5-1/2", 17#, P-110 @ 0-10,882' 20# P-110 @10,882' - 12,700' 1st stage 1156 sxs 2nd stage 463 sxs 7-7/8" hole 1'mech firing head w\ auto release
5' blank gun
16' shot guns
1' bull plug
4' propel sleev and; btn of assembly
Total fish length appox 26'

Fish ih btm of hole Fish consists of

PBTD @ 12,597'
TD @ 12,700' SLD 12,698 WLM

Artemis Fed Com 1 30-015-34011 Nadel and Gussman Permian LLC July 11, 2009 Conditions of Approval

- 1. Surface disturbance beyond the existing pad must have prior approval.
- 2. No pits permitted, closed loop system required. Well is in a medium cave/karst location.
- 3. Install 5M BOP and test.
- 4. Notify BLM at 575-361-2822 a minimum of 4 hours prior to setting plugs.
- 5. Plug required at the top of the Morrow formation. Plug to be 215' in length, a minimum of 25 sacks and set from 11635' 11420'. This plug could be combined with a plug to cover the Atoka perforations or the CIBP can be set as proposed.
- 6. Subsequent sundry required detailing work done and including a new well test.

WWI 071109