

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

**Nordstrand Engineering, Inc.**

3a. Address

**3229D' Amico St., #200, Houston, TX 77019**

3b. Phone No. (include area code)

**432-580-7161**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**Unit Letter N, 3300FSL, 1980 FWL,  
Sec. 3 T16S R30E**

5. Lease Serial No.

**LC-069641**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**Nm 91058X**

8. Well Name and No.

**West Henshaw Premier Unit**

9. API Well No.

**(2H) 3001503841**

10. Field and Pool, or Exploratory Area

**Heshaw Grayburg**

11. County or Parish, State

**Eddy**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**Request approval to plug and abandon well by procedure below. OH 2819-2850**

**10 3/4 @ 365 w/ 75 sx**

**8 5/8 @ 2164 Mudded**

**5 1/2 @ 2813 w/ 90 sx.**

**1. MIRU PU. POH w/ rods, pump, and tbq. Set wireline CIBP @ 2800 w/ 20 ft. cmt on top.**

**2. Perf 5 1/2 csg. @ 1200'. RIH w/ 5 1/2 AD-1 packer. Sqz w/ 40 sx. cement. WOC & Tag.**

**3. Cut and POH w/ +/- 1200 5 1/2 csg.. spot 45 sx. cement 50 in/out stub. WOC tag.**

**4. Spot 45 sx cmt @ 390 to 290.**

**5. Spot 10 sx surface plug. Cut off wellhead and Install Dry Hole Marker.**

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

Accepted for record  
NMOCD



14. I hereby certify that the foregoing is true and correct.)

Name (Printed/Typed)

**Ben Montgomery**

Title **Agent**

Signature

Date **10/6/06**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

**APPROVED**

Date

**OCT 20 2006**

**FREDERICK WRIGHT  
PETROLEUM ENGINEER**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR: Nordstrand Engineering

WELL : W. Henshaw Unit #2 H API Lease ND: 30-015-03841

Location : Letten N. 3300' FSL, 1980' FWL. -3-165-306 Eddy Co.

10 3/4" C 365' w/ 75% - surf. calc

Accepted for record  
NMOCD

TOC 5 1/2 calc 2127

8 5/8 @ 2164' modeled (?) possibly pulled

5 1/2 C 2813 w 90% TOC 2127 calc

04 - 2819 - 2850

### **SUNDRY NOTICE SPECIAL STIPULATIONS**

1. Approval is grant to Plug and abandon the subject well with the following changes to the procedure submitted:
  - A. The cement plug on top of the CIBP set at 2800' will be at least 35'.
  - B. A cement plug will be set at 2214' for the 8 5/8 inch casing shoe.
  - C. The casing will be perfed and squeezed at 415'; for the surface casing shoe, leaving at least 25 sacks of cement inside the casing.
  - D. The surface cement plug will be at least 25 sacks.
  - E. All cement plugs will be tagged.

**Engineering**  
**can be reached at 505-706-2779 for any variances that might be necessary.**

**F Wright 10/20/06**

**Accepted for record  
NMOCD**