

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

## 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.**5. Lease Serial No.  
NMLC 029388 A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
SHUGART A 69. API Well No.  
30-015-2643810. Field and Pool, or Exploratory  
SHUGART GRAYBURG11. County or Parish, and State  
EDDY COUNTY, NM

## 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 recomplete 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 recompletion 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.)

Originally drilled 8/90 by Marathon Oil Co. as the Stetco "10" Federal #2 to a TD of 8700' w/ 13 3/8" casing set at 756', cemented w/447 sx. circ. cement to surface. 8 5/8" casing set at 2335', cemented w/674 sx. circ. cement to surface. 5 1/2" casing set at 8700', cemented w/1370 sx, est TOC 500' Perforated: 8020-8042' and 8050-8100' in the Bone Spring Formation.

It is proposed to set a CIBP @ 7980' w/ 25' of cement on top, circ 5 1/2" casing from top of cement to 4300' w/ 9.5# brinewater gel, then 2% KCL water to surface and test casing as per BLM requirements.

Set CIBP at 4300' w/ 25' cement on top. Perforate Grayburg formation from 3966-70', 3973-76', 4022-28' and 4106-16'. Acidize perms w/ 3500 gals of 15% HCL acid. Swab and evaluate. Frac w/ 50,000 gals cross link gel carrying 100,000# of 20/40 Brady Sand.

APPROVED

LES BABYAK  
PETROLEUM ENGINEER

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

**Electronic Submission #13599 verified by the BLM Well Information System  
For HUDSON OIL COMPANY OF TEXAS, sent to the Carlsbad  
Committed to AFMSS for processing by Armando Lopez on 08/26/2002 ()**

Name (Printed/Typed) E. RANDALL HUDSON III

Title GEOLOGIST

Signature (Electronic Submission)

Date 08/21/2002

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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.

Office

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.

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