

**REVISION** N.M. Oil & Gas, DIV D-1  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Alamosa, NM 88210

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

**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**  
Gruy Petroleum Management Co.

**3a. Address**  
P.O. Box 140907 Irving, TX 75014-0907

**3b. Phone No. (include area code)**  
972.401.3111

**4. Location of Well (Footage, Sec., T., R., M., or Survey Description)**  
SHL: 1470' FSL & 1939' FEL Sec 19-T24S-R26E  
BHL: 1670' FNL & 1900' FEL Sec 19-T24S-R26E

**5. Lease Serial No.**  
NMLC 065347

**6. If Indian, Allottee or Tribe Name**

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

**8. Well Name and No.**  
Estill AD Federal No. 3

**9. API Well No.**  
30-015-34162

**10. Field and Pool, or Exploratory Area**  
White City Penn; (Gas)

**11. County or Parish, 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 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 checked="" 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 checked="" type="checkbox"/> Other set surface & intermediate casing
	<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 recompleate 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 recompleation 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.)**

09-10-05 Spudded well. Drilled 17-1/2" hole to 133'. Ran 5 jts 13-3/8" 48# H-40 STC casing to 133'. Cemented with 240sx Premium Class C + 2% CaCl. Circulated 100sx to reserve pit. WOC 18 hours.

09-11-05 Testes casing to 1000psi for 30 minutes.

09-18-05 Reached TD of 12-1/4" hole. Ran 50jts 9-5/8" 40# J-55 LTC casing to 1920'. Cemented with lead 1200sx Interfill C + 10#/bbl CalSeal + 10#/bbl Gilsonite + 2% CaCl + 1/2#/bbl Flocele. Cemented tail with 200sx Premium Plus. No returns throughout job. Ran temperature survey to find TOC at 1300'. Pumped 200sx Premium + 2% CaCl down backside of 9-5/8", no returns.

09-19-05 One-inched to 810'. Pumped 200sx Premium down backside of 9-5/8" casing, no returns. One-inched to 715'. Pumped 300sx Premium down backside of 9-5/8" casing. Regained full returns and circulated 25sx to pit.

09-20-05 WOC 32 hours. Tested 9-5/8" casing to 1000psi for 30 minutes.

**14. I hereby certify that the foregoing is true and correct**  
Name (Printed/Typed)

Natalie Krueger

Signature

*Natalie Krueger*

Title

Reg Tech

Date

November 28, 2005

ACCEPTED FOR RECORD

DEC 2 -

LES BABYAK  
PETROLEUM ENGINEER

**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, makes 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.

(Instructions on reverse)