

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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 **HARVEY E YATES COMPANY**

3a. Address
PO BOX 1933, ROSWELL NM 88202-1933

3b. Phone No. (include area code)
505.623.6601

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
560' FSL & 1880' FWL, SE SW of Section 8, T18S, R32E

5. Lease Serial No.
NM-40448

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
FEDERAL AF #02

9. API Well No.
30-025-30606

10. Field and Pool, or Exploratory Area
NORTH YOUNG; WOLFCAMP

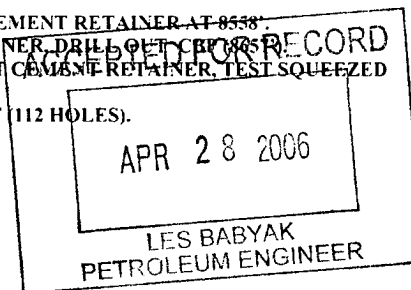
11. County or Parish. State
LEA COUNTY, NM

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 checked="" type="checkbox"/> Acidize	<input checked="" 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 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 recompleat horizontally, give subsurface location 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.)

POOH W/RODS PUMP & TBG. SET CMT RETAINER AT 8260'. SQUEEZE PERFS AT 8318-8329' WITH 3000#. DRILL OUT CMT RETAINER @ 8260. TEST SQZ PERFS AT 500# - HELD OK.
TEST SQUEEZED PERFS AT 8422 - 8480' WITH 500# - HELD OK.
DRILL OUT CIBP AT 8600'.
SET COMPOSITE BRIDGE PLUG AT 8657'. TEST CBP TO 1000# - HELD OK. SET CEMENT RETAINER AT 8558'.
SQUEEZE PERFS AT 8612-8618' WITH 75 SX TO 4000#. DRILL OUT CEMENT RETAINER, DRILL OUT CIBP AT 8558'.
SET CEMENT RETAINER AT 9170'. SQUEEZE PERFS 9222-42' TO 3000#. DRILL OUT CEMENT RETAINER, TEST SQUEEZED PERFS TO 500# - HELD OK.
DRILL OUT CIBP AT 10,365'. PERFORATE 10,454' - 10,468', 10,470 - 10,484' W/4 JSPF (112 HOLES).
ACIDIZE PERFS WITH 2000 GALS 15% FE PENTOL.
BEGIN SWAB TESTING WELL.



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

JEN SERRANO

Title **ENGINEERING TECHNICIAN**

Signature

Jen Serrano

Date **03/31/2006**

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

Date

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.

(Instructions on page 2)

Kz