Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Drawer	DD	
Artesia	, NM	88210

FORM APPROVED

SUNDRY NOTICES AND REPORTS ON WELLS

Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. NM-886-A

6. If Indian, Allottee or Tribe Name

	PERMIT—" for such proposals	
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well Gas Well Gas Well Other 2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471) 3. Address and Telephone No. 105 South 4th St., Artesia, NM 88210 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1930' FSL & 2080' FEL, Sec. 11-T21S-R21E		8. Well Name and No. E1 Paso Federal GS #1 9. API Well No. 30-015-21973 10. Field and Pool, or Exploratory Area Box Canyon Permo Penn 11. County or Parish, State Eddy, NM
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, RE	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	TION
Notice of Intent Subsequent Report	Abandonment Recompletion Plugging Back Casing Repair	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection
Final Abandonment Notice 13. Describe Proposed or Completed Operations (Clearly state all proposed or Completed Operations).	Other Pertinent details, and give pertinent dates, including estimated date of all depths for all markers and zones pertinent to this work.)	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

- Notify BLM Carlsbad prior to commencing work. Use 9.0 ppg mud.
- Set CIBP at 6000'. Dump 35' cement on top.
- 3. Cut and pull 5-1/2" casing. Top of cement is 5840' by CBL.
- Set 100' cement plug across 5-1/2" casing stub. Set 100' cement plug from 3276-3376'(top of Abo).
- Set 100' cement plug from 1497-1597' (8-5/8" casing shoe). WOC and tag.
- Set 50' cement plug at surface. Install P&A marker.

14. I hereby certify that the foregoing is true and correct Signed Listy Klein (bylimy Kannan)	Title Production Clerk	
(This space for Federal or State office use)		Date 11/15-194
Approved by CORIG. SGD.) JOE G. LARA Conditions of approval, if any: See attached.	Also tag plug across 5/2	"csy stub.

BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

- 1. Approval: Plugging operations shall commence within 90 days from the approval date of plugging procedure.
- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544; for wells in Lea County call (505) 393-3612.
- 3. <u>Blowout Preventers:</u> A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement:</u> Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C", for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H", for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.

- 6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
- 7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.

NON 18 194