Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

MOV 2 0 1991

FORM APPROVED Budget Bureau No. 1004-0135

	Expires:			31,	199	3_
Lease	Designati	on	and	Ser	ial	No

NM 0557142 6 If Indian, Allottee or Tribe Name

5.

BUKEAU OF ELLIP	Q. C. D.
	Salar
SUNDRY NOTICES AND REPORTS OF	N WELLS STESIA OFFICE
for proposals to drill or to deepen or re	eentry to a different reservoir.

Do not use this form for proposals Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 8. Well Name and No. 1. Type of Well Oil Gas Well Well WORKOVER Ross EG Fed. Com #1 Other 9. API Well No. 2. Name of Operator YATES PETROLEUM CORPORATION 30-015-21523 10. Field and Pool, or Exploratory Area 3. Address and Telephone No. (505) 748-1471 105 South 4th St., Artesia, NM 88210 North Dagger Draw U/Penn 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Unit K, 1980' FSL, 1980' FWL, Sec. 20-T19S-R25E Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment X Notice of Intent New Construction Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice Dispose Water Other Squeeze (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) reperforate zone 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* Propose to set retainer at 7750'. Load casing w/190 bbls KCL water. Sting into retainer. Establish injection rate 3-1/2 BPM at 0 psi. Squeeze perforations 7780-7841' w/400 sx cmt to 3000 psi. Sting out of retainer and reverse excess cmt. WOC. Drill out cmt retainer at 7750'. Clean out to  $\pm$  7900'. Perforate Canyon Dolomite with .50" holes at 7865, 7866 and 7867' (6 holes-2 SPF). TIH w/tubing and packer. Set packer at 7855' and establish injectivity into perforations. TIH w/cmt retainer. Set retainer at 7855'. Treat down tubing w/1000 g. 2% KCL water @ 1-2 BPM. Pump 8000 g. X-linked polymer @ 1-2 BPM. Sting out of retainer. Let treatment set for 72 hours. 14. I hereby certify that the foregoing is true and correct Tide Production Supervisor (This space for Federal or State office use) PEREN LINES TOTAL ELE Approved by Conditions of approval, if any:

or representations as to any matter within its jurisdiction