## N.M.O.C.D. COPY

5 S. J. J.

Form 9–331 Dec. 1973	Form Approved. Budget Bureau No. 42-R1424	
UNITED STATES DEPARTMENT OF THE INTERIOR	5. LEASE NM-28171	
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME	Looperson of
1. oil gas well other well OF OPERATOR	8. FARM OR LEASE NAME Spear OA FederalAPR 2 3 19819. WELL NO.O1O	
<ul> <li>Yates Petroleum Corporation</li> <li>ADDRESS OF OPERATOR</li> <li>207 South 4th St., Artesia, NM 88210</li> <li>LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)</li> <li>1980' FNL &amp; 660' FEL</li> <li>AT SURFACE:</li> <li>AT TOP PROD. INTERVAL:</li> <li>AT TOTAL DEPTH:</li> <li>CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</li> </ul>	<ul> <li>10. FIELD OR WILDCAT NAME</li> <li>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit H, Sec. 9-T9S-R26E</li> <li>12. COUNTY OR PARISH 13. STATE Chaves NM</li> <li>14. API NO.</li> <li>15. ELEVATIONS (SHOW DF, KDB, AND WD)</li> </ul>	
REQUEST FOR APPROVAL TO:       SUBSEQUENT REPORT OF:         TEST WATER SHUT-OFF       X         FRACTURE TREAT       X         SHOOT OR ACIDIZE       X         REPAIR WELL       X         PULL OR ALTER CASING       X         MULTIPLE COMPLETE       X         CHANGE ZONES       X         ABANDON*       X	3806 GR (NOTE: Report results of multiple completion or zone change on Form 9-330.)	

17. 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.)\*

Spudded a 12-1/4" hole at 11:00 AM 3-26-81. Set 60' of 20 Conductor pipe w/2-1/2 yards of Ready Mix. TD 1501' - Ran 34 joints of 8-5/8" 24# J-55 ST&C casing set at 1501'. 1-notched guide shoe at 1501'. Flapper float insert at 1455'. Cemented w/600 sacks 65-35 Lite Poz III, 4% gel, 8# Kolite, 1/4# celloflakes & 3% CaCl. Tailed in w/150 sacks Class C 2% CaCl. PD 12:30 PM 3-30-81. Bumped plug to 900 psi, released pressure & float held okay. Cement circulated 25 sacks. WOC 17-1/2 hours. NU & tested to 1000 psi, okay. Reduced hole to 7-7/8". TD 4900'- Ran 116 joints of 4-1/2" 9.5# K-55 ST&C casing set at 4859'. 1-diff-fill guide shoe at 4859'. Cemented w/25 sacks 75-25 Poz, .6% D-112, .3% D-65 Tic & 3# KCL/sack. Tailed in w/275 sacks 50-50 Poz, .6% D-112, .3% D-65 Tic & 3# KCL/sack. PD 5:45 PM 4-10-81. Bumped plug to 1100 psi, released pressure & float held okay. WOC.

<b>18.</b> I hereby certify that the foregoing is true and correct Engineering $\mathcal{L}_{\mathcal{L}}$	
SIGNEDU unital de alla TITLE Secretary DATE	4-17-81
(This space for Federal or State office use) APPROVED B CONDITIONS OF APPROVAL, IF ANY: APR 2 2 1981	APR 2 (1755
U.S. GEOLOGICAL SURVEY ROSWELL, NEW MELTED	