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| Form 3160-5<br>(June 1990) DEF<br>BUR  | UNITED STATES N.M. OIL CON<br>PARTMENT OF THE INTERIOR<br>EAU OF LAND MANAGEMENT A MOIS NM 8   | S. DIVISION FORM APPROVED  |
| Do not use this form for propo   | Artesia, www<br>OTICES AND REPORTS ON WELLS<br>esals to drill or to deepen or reentry to a different in<br>ATION FOR PERMIT—" for such proposals   | 6 If Indian Allonae or Tribe Name  |
| SUBMIT IN TRIPLICATE   |  | 7. If Unit or CA, Agreement Designation  |
| 1. Type of Well<br>Oil X Gas<br>Well X Well Other<br>2. Name of Operator   |  | 8. Well Name and No.   |
| YATES PETROLEUM CORPOR   | RATION (505) 748-1471)   | <u>Chaparral OZ Federal # /</u><br>9. API Well No.   |
| 105 South 4th St., Artesia, NM 88210<br>4. Location of Well (Footage, Sec., T., R., M., or Survey Description)   |  | $\frac{30 - 015 - 21179}{10. Field and Pool, or Exploratory Area}$   |
| 2310' FNL & 660' FEL o   | , or Survey Description)<br>of Section 17-T24S-R24E (Unit H, SENE)   | Undesignated<br>11. County or Parish, State  |
| 12. CHECK APPROPRIA  | TE BOX(s) TO INDICATE NATURE OF NOTIC  | E, REPORT, OR OTHER DATA   |
| TYPE OF SUBMISSION   |  | F ACTION   |
| Notice of Intent   | Abandonment Wolfcamp/C   | anyon Change of Plans  |
| X Subsequent Report  | Plugging Back  | New Construction   |
| Final Abandonment Notice   | Casing Repair C. Altering Casing Other   | Water Shut-Off   |
| 13. Describe Proposed or Completed Operations (C<br>give subsurface locations and measured a   | Clearly state all pertinent details, and give pertinent dates, including estimated and true vertical depths for all markets and zones pertinent to this work.)*  | (Note: Report results of multiple completion on Well<br>Completion or Recompletion Report and Log form.)<br>date of starting any proposed work. If well is directionally drilled   |
| 12-2-99 - Cleaned locat<br>down tubing to establis<br>nippled up BOP. Releas<br>12-3-99 - Rigged up wir<br>cement retainer and set<br>tubing and sting into r<br>12-4-6-99 - Mixed and p<br>Perforations 7379-7503'<br>out 3.5 bbls of cement.<br>12-7-99 - TIH with bit,<br>and 110' of cement. Te<br>TIH and tagged cement a<br>out CIBP. Circulated of<br>perforations 7930-7979'<br>with tubing, drill colla<br>12-8-99 - Rigged up wird<br>with cement retainer and | cion and tested anchors. Moved in and<br>sh injection rate of 2 BPM at 2200 psi<br>sed packer. TOOH with tubing and pack<br>reline. TIH with gauge ring to 7400'.<br>retainer at 7350'. Rigged down wire<br>retainer. Established injection rate.<br>rumped 100 sacks Class H with 5/10% fl<br>(Wolfcamp) squeezed off at 3000 psi.<br>TOOH with tubing. Shut down. WOC.<br>drill collars and tubing. Tagged up<br>sted squeezed perforations 7379-7503'<br>t 7858'. Drilled out cement and tagg<br>ut gas. TIH and tagged cement on top<br>(Canyon) to establish injection rate<br>ars and bit. Shut down.<br>eline. TIH with gauge ring to 7950'.<br>d set retainer at 7900'. TOOH. Rigg<br>cement retainer. Pressured up on cast<br>Title_Operations Technician | <ul> <li>rigged up pulling unit. Pumped</li> <li>Nippled down wellhead and</li> <li>er.</li> <li>TOOH with gauge ring. TIH with</li> <li>line. TIH with stinger and</li> <li>Shut down.</li> <li>uid loss (yield 1.18,weight 15.6).</li> <li>Sting out of retainer. Reversed</li> <li>at 7346'. Drilled out retainer</li> <li>to 2600 psi for 15 minutes, OK.</li> <li>ed up on CIBP at 7875'. Drilled</li> <li>of CIBP at 9670'. Pumped into</li> <li>of 2 BPM at 1800 psi. TOOH</li> <li>TOOH with gauge ring. TIH</li> <li>ed down wireline. TIH with</li> <li>ing to 700 psi. Established</li> </ul> |
| Title 18 U.S.C. Section 1001, makes it a crime for<br>or representations as to any matter within its jurisdi   | any person knowingly and willfall to make to make  | Like United States any fase, fictitious or fraudulent statements   |
| *See Instruction on Reverse Side   |  |  |

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YATES PETROLEUM CORPORATION Chaparral OZ Federal #1 Section 17-T24S-R24E Eddy County, New Mexico



## SUNDRY NOTICE CONTINUED:

injection rate. Mixed and pumped 150 sacks "H" with 5/10% fluid loss and perforations 7930-7979' (Canyon) squeezed to 3500 psi. Sting out of retainer. Reversed out 3 bbls cement. TOOH with tubing. Shut down. WOC.

12-9-99 - Prep to drill out retainer and cement.

12-10-99 - TIH with bit, drill collars and tubing. Drilled out retainer and cement. Fell out of cement at 8025'. Tested squeezed perforations 7930-7979' (Canyon) to 2500 psi for 15 minutes, OK. TIH to 9670'. Circulated hole with 3% KCL water. Drilled out cement and part of CIBP. Tubing started pressuring up. TOOH with tubing and bit. Bit sub plugged up and bit wore out. Shut down for night.

12-11-99 - TIH with bit, drill collars and tubing. Drilled out CIBP at 9725'. Lost 40 bbls fluid in Morrow after drilling CIBP. THE and tagged up at 9954'. Circulated down to 9964'. TOOH with tubing, drill collars and bit. TIH with bit, scraper and tubing. Tagged up at 9964'. TOOH with tubing, scraper and bit. Shut down for night. 12-12-99 - TIH with packer and tubing. Set packer at 9960'. Tested RBP at 9964' to 2500 psi, OK. Released packer. TOOH with tubing and packer.

12-13-99 - Rigged up wireline and lubricator. THE with casing guns and perforated 9776-9845' w/108 .42" holes as follows: 9776-9784' and 9837-9845' (6 SPF - Morrow). TOOH with casing guns and rigged down wireline and lubricator. TIH with packer and 2-7/8" tubing. Set packer at 9700'. Nippled down BOP and nippled up tree. Tested packer to 1000 psi. Swabbed. Shut well in. 12-15-20-99 - Swabbed. Shut well in each night.

12-21-99 - Swabbing.

12-22-99 - Swabbed. Shut well in.

12-23-99 - Swabbed. Nippled down tree and nippled up BOP. Released packer. with tubing and packer. Released well to production department. TOOH

Rusty Klein

Operations Technician January 10, 2000

NOTE: Perforations open: 9776-9845' (Morrow) (new perfs) 9774-9944' (Morrow) (Old existing perfs)