

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
311 S 1st St
Albuquerque, NM 87102-2834

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-89151
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 105 South 4th St., Artesia, NM 88210	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 710' FSL & 1750' FEL of Section 23-T20S-R26E (Unit O, SWSE)	8. Well Name and No. Spring ART Federal #1
	9. API Well No. 30-015-29825
	10. Field and Pool, or Exploratory Area Wildcat Morrow
	11. County or Parish, State Eddy Co., NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Perforate, acidize & frac
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

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.)*

1-13-98 - Cleaned location, set and tested anchors. Moved in and rigged up pulling unit. Installed BOP and tested casing to 1800 psi. TIH with bit, scraper and 2-7/8" tubing to PSTD of 10391'. Reverse bottoms up with 2% KCL water. TOOH.

1-14-98 - Rigged up wireline. TIH with logging tools and ran CBL/CCL/GR log. TOOH with logging tools. Rigged up lubricator. TIH with 4" casing guns and perforated as follows: 10189-10195' w/28 .42" holes (4 SPF - Morrow) and 10211-10224' w/7 .42" holes as follows: 10211, 12, 17, 18, 20, 22 & 10224' (1 SPF - Morrow). TOOH with casing guns and rigged down wireline and lubricator. TIH with packer, on/off tool and 2-7/8" tubing. Removed BOP and nipped up wellhead. Set packer at 10121' and tested annulus to 1200 psi. Swabbed tubing down. Shut well in.

-15-98 - Installed treesaver. Acidized perforations 10189-10224' with 2 bbls 7-1/2% iron control HCL acid, 10000 scf N2 pad, 1500 gallons 7-1/2% iron control HCL acid, 1000 scf/bbl N2 and ball sealers. With 1/2 bbl of flush left, treesaver rubber came loose. Flowed well down to below 5000 psi to remove treesaver. Flowed & swabbed. Shut well in.

16-98 - Flared well down. Swabbed and flowed. Shut well in.

17-19-98 - Shut in.

10-98 - Prep to frac.

1-98 - Installed treesaver. Frac'd perforations 10189-10224' with 27000 gallons 700

ACCEPTED FOR RECORD
FEB 13 1998
BLM

I certify that the foregoing is true and correct

CONTINUED ON NEXT PAGE:

Title Operations Technician Date Feb. 6, 1998

for Federal (or State office use)

by _____ Title _____ Date _____
in approval, if any: