

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN. M. OIL CONS. COM. JDN
P. O. BOX 1980
HOBBS, NEW MEXICO 88240FORM 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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM 77062
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) Unit F, 2310' FNL & 1650' FWL, Sec. 11-T23S-R32E	8. Well Name and No. Amanda AMN Federal #1
	9. API Well No. 30-025-31947
	10. Field and Pool, or Exploratory Area Diamondtail Delaware
	11. County or Parish, State Lea, 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 <u>Perforations</u>
	<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.)*

Cleaned location and set anchors. Made cut off on casing. Installed BOP. Picked up bit and collars. Tested casing to 2000#. Drilled DV tool at 6517'. POOH. Laid down bit and collars. Displaced hole with 2% KCL. RIH w/4" casing gun and perforated 8955-8958' and 8962-8972' w/15 .42" holes (1 SPF). Acidized perforations with 1000 gallons 7-1/2% NEFE acid and ball sealers. Frac'd perforations 8955-8958' and 8962-8972' (Zone 1) with 1200 gallons 35# Linear pre-pad, 8800 gallons 35# crosslink gel and 20000# 20-40 resin coated sand.

POOH w/packer. WIH w/4" casing gun and perforated 8574-8650' as follows: 8574, 77, 79, 82, 85, 90, 92, 96, 8602, 46 & 8650' and 8696-8699' w/18 .42" holes (1 SPF). Straddled perforations 8646-8699'. Acidized perforations with 1000 gallons 7-1/2% NEFE HCL and ball sealers. Moved packer above perforations 8574-8602'. Acidized with 1000 gallons 7-1/2% NEFE. Ran ball sealers ahead of acid and ball sealers during job.

14. I hereby certify that the foregoing is true and correct

Signed Busty Klein Title Production Clerk Date June 2, 1993
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

S. Lara

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

CARLSE

RECEIVED

JUN 24 1993

W.D. HOBBS
OFFICE