

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Cons. Division
311 S. 1st Street
Albuquerque, NM 88210-2834

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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-78215
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) 1650' FNL & 660' FEL of Section 18-T22S-R24E (Unit H, SENE)	8. Well Name and No. Hickory ALV Federal #5
	9. API Well No. 30-015-28060
	10. Field and Pool, or Exploratory Area Indian Basin Upper Penn.
	11. County or Parish, State Assoc. 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

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.)*

12-2-97 - Flared well to pit. Loaded tubing with 10# brine water. Nippled down well-head and installed BOP. Unset packer. Circulated casing with 10# brine water. TOOH with tubing and packer. TIH with tubing. Tagged sand at 10315' (25' below perfs). TOOH. TIH with RBP and set RBP at 10232'. Tested to 2600 psi. TOOH.
12-3-97 - Rigged up wireline. TIH with 4" casing guns and perforated 10112-10134' w/68 .42" holes as follows: 10112-10118', 10122-10126' and 10130-10134' (4 SPF - Morrow). TOOH with casing guns and rigged down wireline. TIH with packer and tubing. Removed BOP and nipped up wellhead. Set packer at 10040'. Pressured annulus to 1500 psi. Swabbed tubing dry. Installed treesaver. Acidized perforations 10112-10134' (Morrow) with 2000 gallons 7-1/2% iron control HCL acid with 1000 scf/bbl N2 and ball sealers. Removed treesaver. Opened well and flow testing.
12-4-97 - Flowed well. Shut well in. Installed treesaver. Frac'd perforations 10112-10134' with 34600 gallons of 65 Quality foam and 27000# 20-40 interprop. Cut flush 6 bbls short to top perforation due to abrupt pressure increase. Opened well to pit to flow back frac.
12-5-97 - Flowing back frac.
12-6-97 - Loaded tubing with 10# brine water. Nippled down wellhead and installed BOP. Unset packer. TOOH with tubing and packer. TIH with retrieving tool and tubing.

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

Signed Rusty Klein
(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

CONTINUED ON NEXT PAGE:
Title Operations Technician Date Jan. 7, 1998

ACCEPTED FOR RECORD
(ORIG. SGD.) DAVID R. GLASS
JAN 12 1998

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