

C/SF

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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-90505
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) 990' FNL & 990' FWL of Section 10-T22S-R24E (Unit D, NWNW)	8. Well Name and No. Atom Ant Federal Com #1
	9. API Well No. 30-015-27721
	10. Field and Pool, or Exploratory Area Indian Basin Upper Penn Assoc.
	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 Production casing & cmt
	<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 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.)

TD 8710'. Reached TD at 4:30 PM 2-10-96. Ran 213 joints of 7" 26# & 23# casing as follows: 22 joints of 7" 26# N-80 sandblasted (873.35'); 22 joints of 7" 26# N-80 varnished (883.56'); 48 joints of 7" 26# J-55 varnished (1968.54'); 94 joints of 7" 23# J-55 varnished (3876.97') and 27 joints of 7" 26# J-55 varnished (1112.41') (Total 8713.93') of casing set at 8710'. 1-regular guide shoe set at 8710'. Float collar set at 8672'. DV tool set at 6016'. Circulating sub set at 8630'. Pumped 500 gallons of 8.4# mud flush and 500 gallons of 9.6# super flush ahead of cement. Cemented in two stages as follows: Stage 1: 475 sacks Super Premium "H" (61-15-11), 5#/sack gilsonite, 3#/sack salt, 5/10% Halad 344 and 4/10% CFR3 (yield 1.71, weight 13.0). PD 5:15 AM 2-13-96. Bumped plug to 1720 psi for 5 minutes. Circulated 63 sacks. Circulated through DV tool for 4 hours. Stage 2: 700 sacks Halliburton Lite (65-35-6), 5#/sack gilsonite and 1/4#/sack flocele (yield 2.01, weight 12.5). Tailed in with 100 sacks Premium "H" Neat (yield 1.18, weight 15.6). PD 10:45 AM 2-12-96. Bumped plug to 3000 psi for 5 minutes. Circulated 134 sacks. WOC. Released rig at 2:45 PM 2-12-96. NOTE: Bottom marker joint at 7837' and top marker joint at 6953'.

Waiting on completion unit.

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

Signed Rusty Klein Title Production Clerk Date Feb. 13, 1996

(This space for Federal or State office use)

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

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