

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-045276
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) 360' FSL & 2080' FWL of Section 34-T20S-R24E (Unit N, SESW)	8. Well Name and No. Diamond AKI Federal #1
	9. API Well No. 30-015-27086
	10. Field and Pool, or Exploratory Area Dagger Draw Upper Penn, South
	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

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 the work.)

TD 8150'. Reached TD at 12:45 PM 3-4-96. Ran 197 joints of 7" 26# & 23# casing as follows: 19 joints of 7" 26# N-80 sandblasted (752.62'); 4 joints of 7" 26# N-80 varnished (165.08'); 19 joints of 7" 26# J-55 varnished (782.39'); 4 joints of 7" 26# J-55 sandblasted (161.08'); 12 joints of 7" 26# J-55 varnished (499.71'); 3 joints of 7" 26# J-55 sandblasted (121.21'); 24 joints of 7" 26# J-55 varnished (989.87'); 99 joints of 7" 23# J-55 varnished (4106.94'); 14 joints of 7" 26# J-55 varnished (577.02') (Total 8155.92') of casing set at 8150'. Regular guide shoe set at 8150'. Float collar set at 8110'. DV tool set at 5996'. Marker joint set at 7397'. Pumped 500 gallons of mud flush (8.4#/gallon) and 500 gallons super flush 102 (9.6#/gallon) ahead of cement. Cemented in two stages as follows: Stage 1: 500 sacks Super Premium (61-15-11), 5#/sack gilsonite, 3#/sack salt, 5/10% Halad 344 and 4/10% CFR3 (yield 1.71, weight 13.0). PD 11:40 PM 3-5-96. Bumped plug to 2400 psi for 5 minutes. Circulated 95 sacks. Circulated through DV tool for 4 hours. Stage 2: 850 sacks Halliburton Lite Premium Plus (65-35-6), 5#/sack gilsonite, 1/4#/sack flocele and 5#/sack salt (yield 2.01, weight 12.5). Tailed in with 100 sacks Premium H (yield 1.18, weight 15.6). PD 5:15 AM 3-6-96. Bumped plug to 3200 psi for 5 minutes. Circulated 184 sacks. WOC. Released rig at 9:15 AM 3-6-96. NOTE: Circulating sub set at 8071'.

Waiting on completion unit.

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

Signed Rustey Klein Title Production Clerk Date March 6, 1996

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_  
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.

