

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 RECEIVED

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other
2. Name of Operator
YATES PETROLEUM CORPORATION
3. Address and Telephone No.
105 South 4th St., Artesia, NM 88210 (505) 748-1471
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Designation and Serial No.
NM 65417
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Well Name and No.
Martha AIK Federal #4
9. API Well No.
30-015-26724
10. Field and Pool, or Exploratory Area
Livingston Ridge Delaware
11. County or Parish, State
Eddy County, NM

Unit J, 1980' FSL & 1650' FEL, Sec.11-T22S-R31E

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 type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Intermediate & Production Casing.	<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.)
Ran 105 joints 8-5/8" 32# HC-80 and J-55 casing set 4302'. Float shoe set 4302', float collar set 4260'. DV tool set 2898'. Cemented in 2 stages. Stage 1: 550 sx "C", .75% CaCl, 5# Gilsonite (yield 1.32, wt 14.8). PD 8:45 AM 9-11-91. Did not bump plug. Circ thru DV tool 4 hrs. Circ 250 sx cement. Stage 2: 1200 sx Pacesetter Lite "C", 10# salt, 5# Gilsonite, 1/4# Celloseal (yield 1.91, wt 12.7). Tailed in w/200 sx "C" w/2% CaCl2 (yield 1.32, wt 14.8). PD 2:35 PM 9-11-91 with 2500 psi. Bumped plug, float held okay. Circ 275 sx. WOC. Drilled out 4:00 PM 9-12-91. WOC 25 hrs and 25 mins. NU and tested to 1000 psi for 30 minutes. Reduced hole to 7-7/8", resumed drilling.
TD 8530'. Reached TD 9-19-91. Ran 200 joints 5-1/2" 15.5# & 17# J-55 casing set 8530'. Float shoe set 8530', float collar set 8488'. DV tools set 7394 and 3024'. Cmt'd in 3 stages. 1st stage: 275 sx "H", 5#/sx CSE, .7% CF-14, 8#/sx Gilsonite (yield 1.43, wt 14.5). PD 5:05 PM 9-19-91. Did not bump. Circ thru DV tool 3 hrs. Circ 79 sacks. 2nd stage: 675 sx Super "C", 4% salt, 5#/sx Gilsonite (yield 1.89, wt 11.5). Tailed in w/200 sx "H", 5#/sx CSE, .7% DR-14, 8#/sx Gilsonite (yield 1.43, wt 14.5). PD 9:50 PM 9-19-91 w/2500 psi. Circ 207 sx. Stage 3: 375 sx Pacesetter Lite "C", 5#/sx Gilsonite (yield 1.99, wt 12.4). Tailed in w/100 sx "C" (yield 1.32, wt 14.8). PD 2:55 AM 9-20-91 w/2500 psi. Circ 60 sx. WOC. WOCU 4 days.

14. I hereby certify that the foregoing is true and correct
Signature: [Signature] Title: Production Supervisor Date: 9-26-91
(This space for Federal or State office use)
Approved by: _____ Title: _____ Date: SSS
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.