c15/

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR RUBEAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. NM-80645 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well X Oil Well Gas Well 8. Well Name and No. 2. Name of Operator Lily ALY Federal #8 YATES PETROLEUM CORPORATION (505) 748-1471) 9. API Well No. 3 Address and Telephone No. 30-015-27278 105 South 4th St., Artesia, NM 88210 10. Field and Pool, or Exploratory Area 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) Ingle Wells Delaware 990' FSL & 990' FEL of Section 3-T24S-R31E (Unit P, SESE) 11. County or Parish, State 12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection X Other Production casing & Dispose Water cement (Note Report results of multiple co 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.)* TD 8330'. Reached TD at 10:45 AM 1-18-96. Ran 200 joints of 5-1/2" 17# & 15.5# casing as follows: 12 joints of 5-1/2" 17# J-55 sandblasted (478.91'); 20 joints of 5-1/2" 17# J-55 varnished (830.72'); 4 joints of 5-1/2" 17# J-55 sandblasted (164.28'); 7 joints of 5-1/2" 15.5# J-55 sandblasted (287.55'); 135 joints of 5-1/2" 15.5# J-55 varnished (5662.05') and 22 joints of 5-1/2" 17# J-55 varnished (910.58') (Total 8334.09') of casing set at 8330'. Float shoe set at 8330'. Float collar set at 8291'. DV tool set at 6192'. Marker joint set at 7871'. Preflushed with 500 gallons WMWl and 500 gallons of Surebond. Cemented in two stages as follows: Stage 1: 450 sacks Super C Modified (61-15-11), 35#/sack FL-52, .26#/sack FL-25 and 5#/sack gilsonite (yield 1.62, weight 13.0). Tailed in with 30 sacks "H", 12% thixad and 5#/sack gilsonite (yield 1.55, weight 14.6). PD 3:40 PM 1-19-96. Bumped plug to 1400 psi for 1 minute. Circulated 135 sacks. Circulated through DV tool for 3-1/2 hours. Stage 2: 550 sacks Pacesetter Lite C, 5#/sack salt, 5#/sack gilsonite, 1/4#/sack celloseal (yield 2.05, weight 12.5). Tailed in with 100 sacks Class C Neat (yield 1.32, weight 14.8). PD 8:35 PM 1-19-96. Bumped plug to 2700 psi for 1 minute, OK. WOC. Released rig at 1:00 AM 1-20-96. NOTE: On 2nd stage of cement, tied back cement into intermediate casing 1000±. Waiting on completion unit. 14. I hereby certify that the foregoing is true and correct Jan. 26, 1996 Production Clerk Title (This space for Federal or State office use) Approved by ______ Conditions of approval, if any: Date 505