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

5. Lease Designation and Serial No.

LC0034711 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 8. Well Name and No. Baylus Cade Federal #8 2. Namepi ORINS PETROLEUM OPERATING COMPANY 9. API Well No. 30-025-33740 3. Address and Weephow all, Suite 1000 Midland, TX 79701 915/683-4434 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) TEAGUE BLINEBRY N - 900' FSL & 1650' FWL LEA, NM Sec. 35, T23S, R37E CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Notice of Intent Ahandonment Recompletion **New Construction** Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice Other Spud surf csg, prod Dispose Water (Note: Report results of multiple completion on Well csg, cmt, perf, logs 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.)* Patterson Drlg Co. Rig #71 spudded 12-1/4" hole @ 7:00 AM 1-1-97. 1-02-97 Ran 26 jts (1166.20') 8-5/8" 24# J55 csg. Set @ 1163'. Ran 3 centralizers @ middle of 1-03-97 1st jt & 937' & 758'. Cemented w/380 sx Premium Plus w/4% gel, 2% CaCl₂ & 1/4#/sk Flocele lead. Tailed in w/250 sx Premium Plus w/2% CaCl₂ & 1/8#/sk Flocele. Bumped plug @ 11:30 AM 1-2-97. Circ 146 sx to surface. TD 5975' 7-7/8" hole 1-10-97. Loggers TD 5984', (8-5/8" csg @ 1162' by loggers depth 1-13-97 vs drld depth 1163') - Ran 134 jts 5-1/2" 14 & 15.5# J55 csg, set @ 5985' KB. Ran w/20 centralizers, 1 middle of 1st jt & 2nd jts, 16 on every other collar (90' centers) or from 5803'-4476'. 1 above & below DV tool (DV @ 4383'), FC @ 5938', marker jt 5375'-5397'. Cmtd 1st stage w/380 sx Premium 50:50 Poz w/0.6% Halad 9 & 2-1/2# 1-25-97 Admin Assist. UNVEND (This space for Federal or State office use)

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.



Baylus Cade Federal #8 Form 3160-5 Page 2

salt/sk, displaced w/40 BFW & 110 BM. PD @ 7:00 PM 1-12-97. Op DV tool @ 7:30 PM, circ 4 hrs, circ 105 sx

cmt to surface. Cmtd 2nd stage w/650 sx Premium Plus w/0.25% CFR3, 1/4#/sk Flocele, 2.5% Econolite, 1/4#/sk D-Air, 0.5% Halad 9. Tail in w/200 sx Premium 50:50 Poz w/0.6% Halad 9, 2-1/2# salt/sk. Displaced w/110 BFW. PD @ 12:45 AM CST 1-13-97. Released rig @ 6:00 AM 1-13-97.

- 1-14-97 WOC & rigging down
- 1-17-97 Loggers TD 5984'. PU 4-3/4" bit, 6 3-1/8" DC's & 2-3/8" tbg & GIH to DV tool @ 4381', drlg out & test, ok.
- 1-22-97 RIH w/4" selectfire csg guns, perf 3 JSPF 120° phasing 0.44" 19 gm charges from 5249'-5298', 5301'-5381', 5469'-5476', 5501'-5510' & 5530' (117 holes). Spot 3 bbls acid, set pkr @ 5142', acidize perfs w/5600 gals 15% NEFE HCl & 180 ball sealers. AIR 6 BPM, avg press 3000 psi. Ball action from 2878 psi to 3140 psi. ISIP 782 psi, 5 mins 703 psi, 10 mins 649 psi, 15 mins 604 psi. Total load 201 bbls.

Logs are enclosed. Copies to OCD also.

