Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

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

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

NM-69369

sundry notices and reports on wells $\ensuremath{\,^{JUN\,1}}\ensuremath{\,^{1}}\ensuremath{\,^{1992}}$

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 and office 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well 8. Well Name and No. Oil Well Gas Well Sotol Federal #2 2. Name of Operator 9. API Well No. Bettis, Boyle & Stovall 30-015-23977 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area 817-549-0780 P. O. Box 1240, Graham, TX 76450 Delaware Wildcat 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 1980' FSL & 1980' FWL of Sec. 1, T24S, R31E Eddy Co., NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Notice of Intent Abandonment New Construction Recompletion Subsequent Report Plugging Back Non-Routine Fracturing Water Shut-Off Casing Repair Altering Casing Conversion to Injection ___ Final Abandonment Notice Dither Spud Dispose Water (Note: Report results of multiple completion on Well 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.)* TIH w/ 4" perforating gun, perforate 8 holes from 8549-50' & 7849-50'. Preparing 5/28/92 hole for squeeze. Finish TIH w/ tbg., pump 500 gals mud flush, 400 sx. prem. cement w/ 4/10 of 5/29/92 1% Halad 322 + 2% KCL wtr. Displace to 8550' - cement fell during displacement. Attempt to reverse out fill. RU Halliburton Logging Ser. TIH w/ GR, CBL to 5/30/92 8434'. TOC - 7900'. SI for weekend. -06/01/92 S.I. 5/31/92 RU Halliburton Company, pump 10 BW down tbg. Pump 100 sx Class C Neat cement, 6/02/92 overflush w/ 10 BW, SI for 4 hrs., pump 10 BW @ 2 BPM @ 1450 psi. Pump 100 sx Class C Neat cmt, squeeze perf 7849-50'. SI - pressure held ok. SI - WOC. Drill out fill. Circulate hole clean. Test squeeze to 1000 psi. Held ok. SIFN. 6/03/92 14. I hereby certify that the foregoing is June 3, 1992 Production Analyst Title