Form 3160-4 (November 1983) (formerly 9-330)

UNITED STATES

SUBMIT IN DUPLICATE*

Form approved.

5. LEASE DESIGNATION AND SERIAL NO.

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

(See other Instrúctions on reverse side)

Budget Bureau No. 1004-0137 Expires August 31, 1985

SF-078360 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1a. TYPE OF WELL: WELL X 7. UNIT AGREEMENT NAME Other b. TYPE OF COMPLETION: WORK NEW X DIFF. RESVR. S. FARM OR LEASE NAME Other 2 NAME OF OPERATOR Federal 19 Bannon Energy Incorporated 9. WELL NO. 3. ADDRESS OF OPERATOR 5 3934 F.M. 1960 West, Suite 240, Hous TX 77068 20. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any Mirantento) 3 330 Lybrook Gallup 11. SEC., T., R., M., OR BLOCK AND BURVEY OR AREA Unit A, 698' FNL x 845' FEL At top prod. interval reported below Sec. 19-T23N-R6W At total depth 14. PERMIT NO. DATE ISSUED 12. COUNTY OR 13. STATE 30-043-2084/ Sandova1 NM 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 19. ELEV. CASINGHEAD 18. ELEVATIONS (DF. RKB, RT, GR. ETC.)* 7084' GR 9/16/90 9/26/90 10/9/90 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 5800'_MD 57401 N/A 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE 5415' Top MD 5616' Bottom MD YES 26. TYPE ELECTRIC AND OTHER LOGS BUYN 27. WAS WELL CORED Compensated Density NO 28. CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LB./IT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED 5/8" 23 324 12 1/4" 250 sks. " B" N/A1/2" 5793 11.6 7/8" 710 sks. 65/35 poz N/A 250 sks. 50/50 poz 29. LINER RECORD 30 TUBING RECORD SIZE BOTTOM (MD) TOP (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) N/A 2 3/8 5395 N/A

5549-52' 2 JSPF DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 5415,17' 1 JSPF 5415-5616' 100,000# 20/40 5588,90,92 1 JSPF x N-2 Foam 5614,16' JSPF PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or

32.

* Producing 10/9/90 Plunger Lift DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL-BBL. GAS-MCF. WATER-BBL. GAS-OIL BATIO 10/9/90 24 N/A 35 170 4857 FLOW. TUBING PRESS. CASING PRESSURE CALCULATED OU.--BBL GAS-MCF OIL GRAVITY-API (CORR.) 24-HOUR RATE CCEPTED FOR REGORD 400 35 170 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) OF. T \$11a 1990 t Sold

35. LIST OF ATTACHMENTS

31. PERFORATION RECORD (Interval, size and number)

Harrison

FARMINGTON RESOURCE AREA

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

previously provided 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records Operations Manager 10/9/90 SIGNED TITLE DATE

Ojo Alamo Kirkland Gallup Menefee Point Lookout Cliffhouse Chacra Lewis Picture Cliffs 37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): FORMATION . 4330 5405 3570 3600 2040 2920 1910 1380 1580 TOP 3600 4330 5405 2920 3570 MOLLOR 2040 1580 1910 DESCRIPTION, CONTENTS, ETC. **38.** NAME GEOLOGIC MARKERS MEAS, DEPTH TOP TRUE VERT, DEPTH