I OIM APPIUTEU. Budget Bureau No. 1004-0135 UNITED STATES

SUBMIT IN TRIPLICATES

Other Instructions on reverse side) Form 3160-5 Expires Augus: 31, 1985 (November 1983) (Fermerly 9-331) 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT NM-04083 6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals.)" 7. UNIT AGREEMENT NAME WELL WELL X fact of th 8. FARM OR LEASE NAME NAME OF OPERATOR FEDERAL HELLCAT #1 MESA GRANDE RESOURCES, INC 1200 Philtower Building, Tulsa, Oklahoma 74103

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface 9. WELL NO. #1 10. FIELD AND POOL, OR WILDCAT Gavilan Mancos; Gavilan 1700' FNL & 1850' FWL Greenhorn-Graneros-Dakota (
11. spc., T., R., M., OR BLK. AND
SURVEY OR AREA. Sec. 22, T25N-R2W Sec. 22, T25N-R2W 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISH | 13. STATE 14. PERMIT NO. Rio Arriba 7215' GR New Mexico 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: REPAIRING WELL PCLL OR ALTER CASING TEST WATER SHUT-OFF WATER SHUT-OFF ALTERING CASING FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT BHOOTING OR ACIDIZING ABANDONMENT⁴ SHOOT OR ACIDIZE ABANDON* (Other) Converted to Dual Production REPAIR WELL CHANGE PLANS (Nors: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 17. 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 gones pertinent to this work.) * 6/22/87 Stripped out of hole with stuck pump. Drilled out cement & CIBP - chased to 7,881.88'. 6/27/87 Installed Arrow 7" (SL shear) packer @ 7,459' w/10,000# tension & 7/01/87 parallel string anchor @ 6,897 to put Dakota on production -2 3/8 tbq. 7/10/87 Ran 2 3/8" short string for Gallup. Ran rods & $1\frac{1}{4}$ " BHP in Dakota w/2 3/8 pump anchor to 6,875'. 8/31/87 9/21/87 Still WO EPNG to turn well on. SI due to pipeline takes. Will file test data immediately after test. 18. I hereby certify that the foregoing is Field Manager DATE SIGNED (This space for Federal or State office use) APPROVED BY .

*See Instructions on Reverse Side

CONDITIONS OF APPROVAL, IF ANY: