

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-04083	
2. NAME OF OPERATOR Mesa Grande Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 274, Farmington, New Mexico 87499		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1700' FNL & 1850' FWL		8. FARM OR LEASE NAME Federal Hellcat	
10. FIELD AND POOL, OR WILDCAT Gavilan Mancos/Gavilan Greenhorn/Graneros/Dakot.		9. WELL NO. 1	
11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Section 22, T25N, R2W		12. COUNTY OR PARISH Rio Arriba	
13. STATE New Mexico			
14. PERMIT NO. JUL 28 1986	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7215' GR		

RECEIVED

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other) Vent Gas

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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 zones pertinent to this work.)

Mesa Grande Resources, Inc., plans to pull rods out of the Hellcat #1 for the purpose of running a production log across the Sanostee and Gallup formations in order to determine productivity and type of fluid entering the wellbore from each formation. The well is currently shut-in with 1250 psi casing pressure with no fluid in the hole. The well will be flowed for approximately two days prior to running the production log. Gas produced during the flow period will be measured and vented. This information is critical in determining reservoir mechanisms and ideal production methods in light of upcoming NMOCD hearings and possible unitization of the Gavilan Mancos Pool. Test results will be submitted by sundry notice at the conclusion of the testing period.

Verbal approval to vent gas from Steve Mason to David M. Blandford on 7-25-86 at 4:15 P.M.

18. I hereby certify that the foregoing is true and correct

SIGNED David M. Blandford
David M. Blandford

TITLE Petroleum Engineer

DATE 7-28-86

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE JUL 28 1986
F. J. Keller

*See Instructions on Reverse Side