Form approved, Budger Bureau No. 1004-0135 Sorm 3160-5 (November 1983) UNITED STATES

SUBMIT IN TRIPLICATE\*

(Other instructions on reverse side) Expires August 31, 1985 (Formerly 9-331) 5. LEASE DESIGNATION AND SERIAL NO. ∕SF 081296 BUREAU OF LAND MANAGEMENT 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 X WELL OTHER 2. NAME OF OPERATOR 8. FARM OR LEASE NAME Federal Mesa Grande Resources, Inc. ADDRESS OF OPERATOR 9. WELL NO. 1200 Philtower Building, Tulsa, OK. 74103 Gavilan #2 LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)

At surface

RECEIVED 10. FIELD AND POOL, OR WILDCAT Gavilan Mancos 11. SSC., T., E., M., OR BLK. AND SURVEY OR AREA FEL and 1827' FSL 1846' JUN 02 1986 26-25N-2W, J, N.M.P.M. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
BUREAU OF LAND MANAGEMEN 12. COUNTY OR PARISH 13. STATE 14. PERNIT NO. FARMINGTON RESOURCE AREA Rio Arriba NM 16 Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSECUENT ESPORT OF: TEST WATER SHUT-OFF PCLL OR ALTER CASING WATER SHUT-OFF EXPAIRING WELL FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING SHOOT OR ACIDIZE ABANDON\* SHOOTING OR ACIDIZING (Other) (Nors: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) torm 17. DESCRIBE PROPOSED ON 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 sones pertiproposed work. If nent to this work.) Mesa Grande Resources, Inc. hereby requests a six month extension on the shut-in status of the Dakota completion interval for the Extensive testing operations are currently in subject well. progress to determine the productivity of the Gallup formation, which was damaged during completion operations. The Gallup formation was recently treated with a xylene solution to enhance cleanup. VERBAL APPROVAL RECEIVED BY DAVID BLANDFORD FROM JIM LOVATO 5/16/86 See part II General Requirements Notify this office within 5 days of production start-up. Approval expires 11/3/86 18. I hereby that the foregoing is true and correct TITLE Vice President APPROMED SIGNED (This space for APPROVED BY DATE HIN 0 3 1986 CONDITIONS OF APPROVAL, IF ANY:

See Instructions on Reverse Side

AREA MANAGER



## United States Department of the Interior

## **BUREAU OF LAND MANAGEMENT** FARMINGTON RESOURCE AREA Caller Service 4104

Farmington, New Mexico 87499

General Requirements For Non-Producing Wells on Federal Leases

May 12, 1986

- I. Any temporary abandonment request must include the following:
- Justification of the reason the well should be temporarily abandoned rather than permanently plugged and abandoned.
  - B. A complete record of perforations in the well casing.
- C. Provide for the installation of a bridge plug or a cement plug no more than 50 feet above each set of open perforations and the well bore filled with conditioned, non-corrosive fluid and shut-in at the surface. If a bridge plug is used, it must be capped with cement. The cement cap must be the greater of 35 feet or five sacks of cement if placed by dump bailer or, 25 sacks if spotted by tubing. If a cement plug is used it must be the greater of 100 feet or 25 sacks of cement.
  - The casing and uppermost plug must be pressure tested.
- E. Rehabilitation of the surface must be performed on all disturbed surface except for that necessary to service the well.
  - F. The anticipated date the operations will occur.
- G. Approval will be granted for one year and one extension may be granted upon receipt of a proper request. All temporarily abandoned wells must either be reconditioned to a useful function within two years from the date of the first approval or permanently plugged and abandoned.
- II. Any request for long-term shut-in status will be approved under the following conditions:
- A. Approval may be granted for long-term shut-in of a well for reasons that include, but are not limited to the following:
  - 1. Unable to buck line pressure.
  - 2. Unable to produce due to lack of or litigation of sale contracts.

- 3. Unable to produce in paying quantities under existing market conditions.
  - 4. Sales line unavailable.
  - 5. Time required to evaluate well for usefulness.
- B. The following terms and conditions will apply to all wells approved for long-term shut-in:
- 1. Approval will be granted for one year and renewed annually, upon receipt of a proper request.
- 2. Approved SI wells are to be tested annually. This office shall be notified in sufficient time before test to allow BLM to witness the test. Testing will include verification of production capabilities and casing integrity, such as pressure testing annulus, bradenhead tests, etc.
- 3. Close all valves on wellhead and seal. (This is to only identify the well as shut-in and to let the operator/BLM know if the well has been tampered with. All disconnected lines shall have bull plugs installed in the connections broken.
- 4. Clean up the location pick up trash and junk, and remove to an acceptable area.
- 5. For oil wells with pump jacks, the operator will be allowed to leave the pump and rods in the hole and close all valves at the surface. The operator is to advise BLM if they will be removing the pump jack.
- 6. All wells approved for long-term shut-in will be carried in BLM records as being in a producible condition.
- III. Any request for permanent plugging and abandonment must include the following:
  - A. The reason that the well should be permanently plugged and abandoned.
- B. A plugging program to isolate and protect subsurface zones, other minerals and water zones.
  - C. The anticipated date the plugging will occur.