Form approved. Budget Bureau No. 1004-0135 SUBMIT IN TRIPLICATES (Other instructions on re-Form 3160-5 UNITED STATES Expires August 31, 1985 DEPARTMENT OF THE INTERIOR verse side) (November 1983) 5. LEASE DESIGNATION AND SERIAL NO. (Formerly 9-331) NM - 43746BUREAU 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 WELL X 8. FARM OR LEASE NAME 2. NAME OF OPERATOR Fedéral MESA GRANDE RESOURCES, INC. 9. WELL NO. 3. ADDRESS OF OPERATOR 1200 Philtower Building, Tulsa, OK. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) Invader #1 10. FIELD AND POOL, OR WILDCAT GAVILAN Mancos At surface 850' FWL and 1040' FNL 11. SHC., T., R., M., OR BLK. AND SURVEY OR AREA RECEIVED D, 1-24N-2W, N.M.P.M. 12. COUNTY OR PARISH | 13. STATE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7335' GR Rio Arriba NM MAR 24 1986 Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data 16. BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA INTENTION TO: SUBSEQUENT REPORT OF: PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL TEST WATER SHUT-OFF MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING FRACTURE TREAT SHOOTING OR ACIDIZING ABANDONMENT⁴ SHOOT OR ACIDIZE ABANDON® (Other) Prod. Casing Report CHANGE PLANS REPAIR WELL (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 gones pertinent to this work.)* Production Casing/Cementing Report:

Reached TD of 8104' 2/7/86.

2/8/86: Ran 195 jts. of 5½" 17# K-55 Casing. Guide Shoe @ 8095'. Float Collar @ 8057'. Bottom DV tool @ 6414'. Top DV @ 3884'. Cemented in 3 stages:

1st stage: Led in w/ 100 sx.(189 ft³) Class B, LW-3, 10% D-44,

½# per sx. D-29. Tailed in w/ 350 sx.(560 ft³) Class H, 10-0

RFC, ½# per sx. D-29. Plud down @ 5:30. Pressured Up to 1500#. Held OK.

2nd stage: Led in w/ 100 sx.(189 ft³) Class B, LW-3, 10% D-44,

½# per sx. D-27. Tailed in w/ 600 sx.(960 ft³) Class H, 10-0

RFC, ½# per sx. D-29. Plug down @ 08:30. Pressured up to 3000#. Held OK.

3rd stage: 450 sx.(850.5 ft³) Class B, LW-3, 10% D-44, ½# per sx.

D-27. Plug down @ 10:00. Pressured up to 3100. Held OK.

Rig released 11:30.

SIGNED Gregory R. Phillips		ce President Completed of the RECOR
(This space for Federal or State office use)		
APPROVED BY	TITLS	APR 02 1386 APR 01 1986
CONDITIONS OF APPROVAL, IF ANY:	<i>;</i>	DAST & BY
		0137. 3 BY
*\$	ee Instructions on	n Reverse Side