

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

**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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐

2. NAME OF OPERATOR  
Jerome P. McHugh

3. ADDRESS OF OPERATOR  
Box 208, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1650' FSL - 790' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE  
NM 23032

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Federal

9. WELL NO.  
43

10. FIELD OR WILDCAT NAME  
Gaviland Pictured Cliffs

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 2 T24N R2W

12. COUNTY OR PARISH  
Rio Arriba

13. STATE  
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
7285' GL

## REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)	<input type="checkbox"/>	<input type="checkbox"/>

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)\*

6-4-80 Jetronics ran bond log from PBTD 3342' to 2000'. CCL log from 3442' to 3000' and 2450' to 2000'. Made 2 gun runs with 3-1/8" hollow carrier and perf from 3362-3370', 3374-3380', 3385-3391', total of 20 holes.

Fraced using a total of 50,000# 10-20 sand, 302,003 scf N<sub>2</sub>.  
Max 2050 psi @ 25 B/m, Ave 1800 psi @ 25 B/M Min 1500 psi @ 0 B/M  
ISDP 1250 psi, SI after 15 min 1150 psi.

6-5-80 Ran 102 jts 1-1/4" EUE 2.2# tbq set @ 3370' KB. Tagged sand @ 3391'.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_

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

SIGNED

Thomas A. Dugan

TITLE

Agent

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NMOC

