

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

C/SF  
Q & A

## 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.)

~~FEB 26 1932~~

1. oil ☐ gas ☒ other
2. NAME OF OPERATOR  
Mesa Petroleum Co. ✓
3. ADDRESS OF OPERATOR  
1000 Vaughn Bldg. / Midland, TX 79701-4493
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1650' FSL & 1980' FEL  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

## SUBSEQUENT REPORT OF:

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

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

(NOTE: Report change)

U.S. GEOLOGICAL SURVEY  
BOWLING, NEW MEXICO

5. LEASE  
NM-20337
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Bedford Federal Com
9. WELL NO.  
1
10. FIELD OR WILDCAT NAME  
*Pecos slope No. 1*  
~~Undesignated Abo~~
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 31, T6S, R25E
12. COUNTY OR PARISH | 13. STATE  
Chaves | New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3960.9' GR

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.)\*

Workover commenced 12/5/81. Rigged up pulling unit and killed well. Pulled out of hole with 24 joints 2-3/8" tubing. Pumped 50 bbl. 2% KCl water to load hole for logging. Fluid level not above perfs. Tripped in hole with 2-3/8" tubing. Set seating nipple at 3510'. Pumped 75 sx Class "C" with 2% CaCl<sub>2</sub> down 8-5/8" casing at 1.5 bpm and 500 psi. Pumped 265 bbls for dummy stage and tagged with radio-active material. Ran temperature and Gamma Ray logs - all perfs took fluid. Fraced Abo perfs 3638'---3989' with 150,000 gallons of 50/50 mix (CO<sub>2</sub> + cross linked gel) using 20,000# of 100 mesh sand and 320,000# of 20/40 sand. Tagged frac with radio-active material. Ran temperature and Gamma Ray log, tagged fill at 3800' (perfs at 3803-3814-3825 and 3880-3898 covered). All perfs above fill were treated. Turned well down sales line 12/23/81, flowing 258 mcfpd with FTP=400, CP = 400 psi.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Athy Peterson TITLE Prod. Rec. Analyst DATE 7/13/82

(This space for Federal or State office use)

APPROVED BY PETER W. CHESTER TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

XC: USGS(3),TIF,REM,ONT RCDS,ACCTG,PARTNERS,FILE

U.S. GEOLOGICAL SURVEY  
ROSSELL, NEW MEXICO

\*See Instructions on Reverse Side