

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  
Mesa Petroleum Co.  
3. ADDRESS OF OPERATOR  
P. O. Box 2009 Amarillo, Texas 79189  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1530' FNL 930' FWL  
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:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☒  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:

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RECEIVED  
OCT 25 1982  
U.S. GEOLOGICAL SURVEY

5. LEASE  
SF 046563  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
McLeod  
9. WELL NO.  
2E  
10. FIELD OR WILDCAT NAME  
Basin Dakota  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
34-28N-10W  
12. COUNTY OR PARISH  
San Juan  
13. STATE  
NM  
14. API NO.  
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5970- 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.)\*

The above well was originally completed in the bottom of the Dakota, or possibly in the Morrison, from 6630-50'. Since we can no longer economically dispose of the large volumes of produced water, Mesa proposes to recompleate the well in the main Dakota and Graneros zones as approved in the original permit to drill. We plan to squeeze the present perforations and place a cement plug in the casing from PBTD to 50' above the present producing zone. We then will perforate and fracture treat the Dakota from 6428-6512' and the Graneros from 6343-6380'.

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

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

SIGNED \_\_\_\_\_ TITLE \_\_\_\_\_ Prod. Engineer \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL IF ANY: \_\_\_\_\_

NOV 0 1982  
JAMES F. SIM  
DISTRICT ENGINEER

ORIGINAL COPY  
\*See Instructions on Reverse Side

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