UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

_	SF 078893	·
6.	IF INDIAN, ALLOTTEE OR	TRIBE NAME

Vadialia	NOTICES	AND	REPORTS	ON	WELLS
SURVERT	NULLCES	KIND	VEL OVIS	Oi	**

(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.)

7. UNIT AGREEMENT NAME Rosa Unit

8. FARM OR LEASE NAME

9. WELL NO. 84

5. LEASE

10. FIELD OR WILDCAT NAME Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23-T31N-R4W

12. COUNTY OR PARISH 13. STATE Rio Arriba New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD) 6841' GL, 6854' KB

 \boxtimes well. other well 2. NAME OF OPERATOR Mitchell Energy Corporation 3. ADDRESS OF OPERATOR 1670 Broadway Suite 3200 Denver. CO 80202 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 890' FNL, 1060' 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:

gas

TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE . REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES

ABANDON* (other) Status and future plans

SUBSEQUENT REPORT OF:

S. GEOLOGICAL SURVEY FARMINGTON, N. M.

change on Form (9+330)) [198

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.)*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates,

Testing of Dakota perforations at 8303'-8468' gross in June 1981 and July 1982 proved uneconomical gas rates and excessive water production. Consequently, this well was SI, pending evaluation of uphole potential.

Future plans include abandoning the Dakota and evaluating uphole potential in the Gallup and Picture Cliffs formations. In view of the present gas marketing situation, this work is being delayed to 1984.

When a proposal has been formulated for this evaluation, it will be submitted to the MMS for approval.

Subsurface Safety Valve: Manu. and Type	Set @ Ft.					
Subsurface Safety Valve: Manu. and Type	MGR. DATACCEPTED FOR RECORD					
(This space for Federal or State office use)						
APPROVED BY TITLE CONDITIONS OF APPROVAL IF ANY:	JUL 1 9.1983					

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands for applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant in addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other material placed below, between and fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and store plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site shows plugs; amount, size, method of parting to approval of the abandonment.