

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

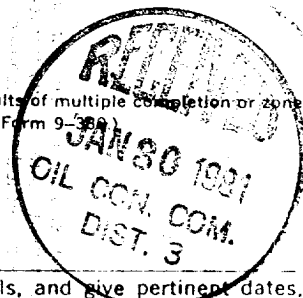
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐
2. NAME OF OPERATOR  
Dietrich Exploration Co.
3. ADDRESS OF OPERATOR  
410 17th Street Suite 2450, Denver, Colo. 80202
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 2090' from South line and 450' from  
AT SURFACE: East line  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:
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"/> |                       | <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)                  |                          |                       |                          |

5. LEASE  
N00-C-14-20-5604
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
E-Ton-Nah-Gah
9. WELL NO.  
43
10. FIELD OR WILDCAT NAME  
Lybrook Gallup
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 8, T23N, R7W
12. COUNTY OR PARISH  
Rio Arriba
13. STATE  
N.M.
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
7113 Ground 7126 KB

(NOTE: Report results of multiple completion or zone change on Form 9-331-C)



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.)\*

Drilled 7 7/8" hole to 5734'. Ran induction and density logs. Ran 150 jts. 4 1/2"-10.5# ST & C casing set at 5730'. Float collar set at 5704 and stage collar at 5796'. Cemented the first stage with 215 sks of class B neat. Maximum pressure 1000 psi @ 6 bpm. Plug down at 11:40 A.M. 12-16-80. Circulated 3 hours. Cemented the second stage with 110 sks Halliburton light tailed in with 450 sks 50/50 poz mix. Maximum pressure 1200 psi at 6 bpm. Plug down at 3:45 P.M. 12-16-80

Deviation surveys:

1/2° @ 355'	1 1/4° @ 3463'
1/2° @ 1558'	1 1/4° @ 3955'
3/4° @ 2014'	1 3/4° @ 4463'
1° @ 2909'	2 1/2° @ 5330'
1 1/4° @ 2940'	

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

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

SIGNED Mike Kuckes TITLE Agent DATE 1/19/81

(This space for Federal or State office use)

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

BW

NMOC