

UNITED STATES

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

DEPARTMENT OF THE INTERIOR

Drawer DD

BUREAU OF LAND MANAGEMENT

Artesia, NM 88210 SUNDRY NOTICES AND REPORTS

(Do not use this form for proposals to drill or to deepen or plug a well to which the permit is not applicable. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR  
Bill Fenn, Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 569

Giddings, Texas 78941

4. LOCATION OF WELL (Report location clearly and in accordance with any State law. See also space 17 below.)  
At surface

1190' FSL & 990' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3451.7 GR

MAY 23 '90

C. C. D.  
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.  
NM 53965

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Buffalo Valley "34" Fed. Com.

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
Buffalo Valley (Penn)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 34, T-14-S, R-27-E

12. COUNTY OR PARISH 13. STATE  
Chaves NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETION ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOT OR ACIDIZE ☐

ABANDON\* ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT\* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) Daily Drilling Report ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)\*

4/22/90: Drilling at 5857', formation shale and lime. Deviation survey at 5615' 3/4°.  
4/23/90: Drilling at 6113', formation shale and lime. Deviation survey at 5895' 1 3/4° at 5998' 1 3/4°. Background gas 10 units.  
4/24/90: Drilling at 6430', formation dolomite and lime. Deviation survey at 6114' 3/4°.  
4/25/90: Drilling at 6758', formation dolomite and lime. Deviation survey at 6577' 1°. Background gas 5 units. Sample top of the Hueco 6070'.  
4/26/90: Drilling at 6975', formation dolomite and lime. Deviation survey at 6776' 1/2°. Background gas 7-10 units.  
4/27/90: Drilling at 7306', formation lime and shale. Deviation survey at 7171' 1/2°. Background gas 5-10 units.  
4/28/90: Drilling at 7586', formation sand and shale.  
4/29/90: Drilling at 7760', formation shale and lime. Deviation survey at 7647' 3/4°. Drilling break at 7735 - 7748' (13'), 50-60 units background gas (Strawn Sandstone).  
4/30/90: Drilling at 7903', formation lime and sand. Background gas 5-10 units.  
5/1/90: Drilling at 8013', formation shale, lime, and sand. Deviation survey at 7954' 1°. Circulate samples at 7954', no shows.  
5/2/90: TD 8145', formation shale, sand, and lime. Present operation logging. Mississippian Lime sample top 8094'.

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

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

