

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

NM 0245247

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR  
HILLIARD OIL & GAS, INC.

3. ADDRESS OF OPERATOR  
906 Building of the Southwest, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
660' FNL & 1980' FEL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

McELVAIN-FEDERAL

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

E-K Bone Springs

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

Sec. 31, T-18-S, R-34-E

14. PERMIT NO.

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

GR 3877' RKB 3894'

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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

## NOTICE OF INTENTION TO:

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

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Plug back & re-drill ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐(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.)\*

1. Deviation Survey tool failed to operate correctly. Hole had started deviation at about 1000' & reached a maximum of 40 deg. @ 3200'. Elected to plug back in badly deviated hole & re-drill.
2. Set 50 sx cement plug 3150-3300'.
3. Cut off 8-5/8" csg. @ free point, 2000' & laid down 2000' 8-5/8".
4. Set 50 sx cement plug w/18% salt, 1700-1800'.
5. Set plug for side track, 375 sx Class "C", 10# sand/sx, 0.5% CFR-2, 2% CaCl. Base of plug @ 1500', top of plug estimated to be at 1200'. Plug in place @ 12 noon 12-22-75.
6. Ran 11" Bit & 8" Drill Collars. Tagged soft cement plug @ 900', cement firm @ 1000'. Drilled ahead w/minimum weight and made random side track off of cement plug.

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

SIGNED

TITLE Vice Pres., Drlg. &amp; Prod.

DATE 1-5-76

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

