

Drawer DD

Form 3160-A, NM 88210 UN. D STATES
(November 1983)
(Formerly 9-331)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL. RE-
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-01'5
Expires August 31, 1985

dsf

5. LEASE DESIGNATION AND SERIAL NO.

LC 060613

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Big Eddy Unit

8. FARM OR LEASE NAME

Big Eddy Unit

9. WELL NO.

107

10. FIELD AND POOL, OR WILDCAT

East Indian Draw Delaware

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

Unit B, Sec. 10-22S-28E

14. PERMIT NO.

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

3130' GR

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Production Casing, Perforate

(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.)

2-13-85. TD 6110'. Ran 143 jts 5-1/2" 15.5# J-55 casing set 6110'. 1-regular guide shoe set 6110'. Float collar set 6068'. Cemented w/900 sx Class "C" w/.3% Halad-4 and .2% CFR-2. Compressive strength of cement - 700 psi in 12 hrs. PD 12:15 AM 2-13-85. Bumped plug to 1000 psi for 30 minutes, held okay. WOC 18 hrs.

2-19-85. WIH and perforated 5879-5970' w/32 .42" holes as follows: 5879, 79½, 80, 80½, 81, 91½, 94, 95, 96, 5899, 99½, 5900, 5900½, 01, 01½, 02, 02½, 03, 40½, 41, 41½, 42, 45, 46, 47, 67, 67½, 68, 68½, 69, 69½, 70'.

2-20-85. Acidized perms 5940½-70' w/1000 gals 15% NEFE acid w/28 ball sealers.

2-22-85. Acidized perms 5879-5903' w/1500 gals 15% NEFE acid with ball sealers.

* 2-26-85 Frac'd (via casing) 5879-5970' w/80000 gals 20# gel water and 123000# 20/40 sd.

3-6-85. Squeezed perms 5940½-5970' (14 holes) w/100 sx Class "C" Neat. Squeezed to 700 psi. Set retainer at 5926' w/5' cement on top. PBTD 5921'.

3-7-85. Spotted 2000 gals 15% NEFE acid. WIH and perforated 3655-3861' w/20 .42" holes as follows: 3655, 57, 64, 82, 87, 88, 3723, 30, 32, 41, 57, 62, 63, 70, 71, 72, 95, 3801, 59 and 3861'. WIH and reperforated 3655½-3864½' w/31 .42" as follows: 3655½, 56, 57½, 64½, 81½, 82½, 86½, 87½, 3724, 30½, 31, 31½, 40, 42, 56½, 57½, 61½, 72½, 63½, 69½, 70½, 71½, 94½, 95½, 3800, 3800½, 01½, 58½, 59½, 60½, and 64½'. Spotted 3000 gals 15% NEFE acid ahead of frac. Frac'd 3655-3864½' w/100000 gals 20# gelled 2% KCL water and 200000# 20/40 sand.

AMENDED REPORT

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

SIGNATURE

TITLE

Production Supervisor

DATE

4-25-85

(This space for Federal or State office use)

APPROVED BY

ACCEPTED FOR RECORD

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APR 29 1985

*See Instructions on Reverse Side