

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions
reverse side)

EXPIRES August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

MM-03205

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.

114

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 21, T21S - R29E

12. COUNTY OR PARISH

Eddy

13. STATE
New Mexico

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Bettis Boyle & Stovall

3. ADDRESS OF OPERATOR

P. O. Box 1240, Graham, Texas 76046

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

2080' FNL & 660' FEL

14. PERMIT NO.

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

3394.7' GR

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) Daily Completion Activities ☒

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENTS ☐

XXX

(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.)

See reverse side and attached for completion activities for February 15, 1990
Through February 27, 1990.

ACCEPTED FOR RECORD

Adm

MAR 8 1990

CARISBAD, NEW MEXICO

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

SIGNED

John D. Bettis

TITLE Agent

DATE 3-1-90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations.

February 15, 1990:

- At 7:30 AM Flowing to pit on 32/64" choke, 250 psig, too wet to burn. Salt water sample that was taken to Halliburton for analysis shows to be formation water. At 11:45 AM flowing to pit on 32/64" choke, 250 psig, gas too wet to burn. Shut down due to high winds.

February 16, 1990:

- This AM flowing to pit, 32/64" choke, 150 psig, gas too wet to burn. Load tubing with 75 barrels 3% KCL water. Remove tree and install BOP. Unseat packer and trip out of hole. Halliburton logging ran Halliburton EZ drill cement retainer and set at 12,940' K.B. Ran stinger and 77 stands of tubing in hole. Shut down at 5:30 PM.

February 17, 1990:

2

- Finish trip in hole to retainer.
- Load hole with 21 barrels 3% KCL water, estimated injection rate 2 BOP at 3200 psig.
- Pumped 1000 gallons injectrol "G" with 5 barrels water as spacer and 100 sacks Class "H" cement with 4/10% Halad 9 mixed at 15.6 #/gallon weight, spotted injectrol to 5 barrels from bottom of tubing.
- Sting into retainer and displace at 2300-3500 psig, squeeze and locked up at 3500 psig with 50 sacks cement into formation.
- Pulled out of hole with retainer and reverse out excess cement.
- Trip out of hole with tubing and shut down at 4:30 PM.

February 18, 1990:

- Shut down waiting on cement.

February 19, 1990:

- Rig up Reverse equipment.
- Ran 4-5/8" bit, 6 3 1/2" D.C., 409 joints tubing to retainer at 12,940'.
- Drill out retainer and 64' of cement to 13,004'.
- Test casing to 2000 psig for 10 minutes, zero pressure loss.
- Run bit to 13,090', and clean out from 13,090' to 13,095' K.B. Correlate to open hole log measurements.
- Displace with 275 barrels 3% KCL water.
- Rig down reverse equipment.
- Shut down at 6:30 PM.

February 20, 1990:

- Trip out of hole with tubing.
- Lay down collars and bit, ran Vann tubing conveyed perforating gun and Baker Loc-set packer with ER Receptacle, and 318 joints tubing.
- Packer malfunctioned and would not continue down hole.