

## BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

NM-03205

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.)

OIL WELL ☐ GAS WELL ☒ OTHER

RECEIVED

2. NAME OF OPERATOR

Bettis Boyle &amp; Stovall

FEB 26 '90

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 surfaceC. C. D.  
ARTESIA, OFFICE

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 AREA

Sec. 21, T21S - R29E

14. PERMIT NO.

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

3394.7' GR

12. COUNTY OR PARISH

Eddy

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) 5-1/2" Casing Report

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.)\*

5-1/2" casing was run and cemented in place as follows:

1 - Howco Float Shoe	1.00'	13,151.00' K.B.
1 - Shoe Joint (20#, N-80, sand blasted)	33.80'	13,117.20' K.B.
1 - Howco Float Collar	1.00'	13,116.20' K.B.
35 - Joints 5-1/2" 20#/ft., N-80 casing (Sand Blasted)	1,354.31'	11,761.89' K.B.
46 - Joints 5-1/2" 20#/ft., N-80 casing (mill coat)	1,836.67'	9,925.22' K.B.
134 - Joints 5-1/2" 17#/ft., N-80 casing (mill coat)	5,502.72'	4,422.50' K.B.
75 - Joints 5-1/2" 20#/ft., N-80 casing (mill coat)	2,980.60'	1,441.90' K.B.
37 - Joints 5-1/2" 20#/ft., S-95 casing (mill coat)	1,423.90'	18.00' K.B.
Total Casing	13,134.00'	
K.B. to G.L.	18.00'	
Bottom of casing at	13,152.00' K.B.	

NOTE: Total depth by casing tally is 18' deep to drillers depth of 13,134' K.B.

Ran 33 Howco type S-4 centralizers; 40-120' spacing.

\*\*\*FOR CEMENTING DETAIL SEE REVERSE SIDE\*\*\*

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

SIGNED

TITLE Agent

DATE 2-19-90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

#### CEMENTING DETAIL:

Circulated 2 hours prior to cementing

Pumped 10 barrels water

Pumped 12 barrels (500 gallons) mud flush

Pumped 5 barrels water

Cemented with 375 sacks Premium cement with 0.6% Halad 22A, 0.4% CFR-3 and 5# KCL/sack.,  
(1.18 cu.ft./sk., yield, 15.6#/gallon weight).

Plug down at 7:15 PM, February 4, 1990, displaced with fresh water at 600 psig - 2450 psig.

Bumped plug to 3000 psig, float held O.K.

Installed casing spool with secondary seal to 1000 psig.

Top of cement at 11,555' K.B.