

N. M. OIL CONS. COM'Y

P. O. BOX 1980

HOBBS, NEW MEXICO 88240

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in  
instructions on  
reverse side)

Form approved.

Budget Bureau No. 1004-0137  
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.

NM-55978

IF INDIAN ALLOTTEE, OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Federal "21"

WELL NO.

1

FIELD AND POOL, OR WILDCAT

Wildcat-Fusselman

SEC. T. R. M. OR BLOCK AND SURVEY  
OR AREA

Sec 21, T-17-S, R-36-E

COUNTY OR  
PARISH

Roosevelt

STATE

N.M.

1a. TYPE OF WELL

OIL

WELL

GAS

WELL

DRY

Other

b. TYPE OF COMPLETION:

NEW

WELL

WORK

OVER

DEEP

EN

PLUG

BACK

DIFF

RESEV

Other

2. NAME OF OPERATOR

BHP Petroleum (Americas) Inc.

3. ADDRESS OF OPERATOR

P. O. Drawer 2437 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

At top prod. interval reported below

At total depth 660' FNL, 660' FWL,  
Sec 21, T-17-S, R-36-E

14. PERMIT NO.

DATE ISSUED

9/20/84

COUNTY OR  
PARISH

Roosevelt

STATE

N.M.

15. DATE SPUNDED

10/20/84

16. DATE T.D. REACHED

11/16/84

17. DATE COMPL. (Ready to prod.)

11/18/84

18. ELEVATIONS (OF RKB, RT, GR, ETC.)\*

4157.6' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8792'

21. PLUG. BACK T.D., MD & TVD

NA

22. IF MULTIPLE COMPL.

HOW MANY\*

NA

23. INTERVALS

DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0' + TD

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

None - Dry Hole

25. WAS DIRECTIONAL

SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MSFL, BHC Sonic, LDT/CNL/GR

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD                      | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|---------------------------------------|---------------|
| 13 3/8"     | 48              | 421'           | 17 1/2    | 470 sx "C" circulated                 | 0'            |
| 8 5/8"      | 32 & 24         | 3339'          | 11        | 800 sx "C" + 200 sx<br>"C" circulated | 0'            |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|------|----------------|-----------------|
| NA   |          |             |               |             |      |                |                 |

31. PERFORATION RECORD (Interval, size and number)

NONE

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| NA                  | NA                               |

33.\* PRODUCTION

|                       |                 |                                                                      |                         |          |            |                                    |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
| NA                    |                 |                                                                      |                         |          |            |                                    |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
|                       |                 |                                                                      | →                       |          |            |                                    |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
|                       |                 | →                                                                    |                         |          |            |                                    |               |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS

Set of Logs, Inclination Survey

36. I hereby certify that the foregoing and attached information is complete and correct as furnished from all available records

SIGNED

Michael L. Jones

TITLE

Petroleum Engineer

DATE

3/17/86

\*(See Instructions and Spaces for Additional Data on Reverse Side)