| (August 1999) | UNITED STATES ARTMENT OF THE IN | ERIOR CORE | . DIV-Di | | 1 APPROVED No. 1004-0135 november 30, 2000 | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--|
| | AU OF LAND MANA | | | | | |
| SUNDRY | OTICES AND REPORT form for proposals to | SON WELLS NIA | | | | |
| | form for proposals to Use Form 3160-3 (APD) | | | 6. If Indian, Allo | ttee or Tribe Name | |
| | CATE - Caherinstrii | clions/on-reverse | side. | 7. If Unit or CA/ | Agreement, Name and/o | |
| 1. Type of Well Oil Well X Gas Well | Other | | | 8. Well Name an | d No. | |
| 2. Name of Operator | | | | Bennett Federal #2 | | |
| Yates Drilling Company | - | | | | | |
| 3a. Address | | 3b. Phone No. (includ | e area code) | | , | |
| 105 South Fourth Street, | and the second secon | (505) 748-1471 | | 10. Field and Pool | l, or Exploratory Area | |
| 4. Location of Well (Footage, Sec., 2 | | in) | | Bone Sprin | ng | |
| 2310' FSL and 2310' FW Section 30, T25S-R30E | 2310' FSL and 2310' FWL Section 30, T25S-R30E | | | | | |
| | | | | | | |
| | 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPO | | | | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | | |
| Notice of Intent | Acidize | Deepen Fracture Treat | Production Reclamation | (Start/Resume) | Water Shut-Off Well Integrity | |
| Subsequent Report | Casing Repair | New Construction Plug and Abandon | Recomplete | - | drilling to a deepe | |
| Final Abandonment Notice | Convert to Injection | Plug Back | Water Disp | | formation. | |
| 13. Describe Proposed or Completed Operat If the proposal is to deepen directional Attach the Bond under which the work Following completion of the involved o Testing has been completed. Final Ab determined that the site is ready for final | ions (clearly state all pertinent det y or recomplete horizontally, give will be performed or provide the perations. If the operation results andonment Notices shall be filed inspection.) | tails, including estimated star subsurface locations and me Bond No. on file with BLN in a multiple completion or only after all requirements, | ting date of any pro asured and true vert //BIA. Required su recompletion in a ne including reclamation | posed work and appr ical depths of all per- bsequent reports shal w interval, a Form 3 n, have been comple | oximate duration thereof. inent markers and zones. I be filed within 30 days 160-4 shall be filed once ted, and the operator has | |
| PLEASE REFER TO PA | GE #2 ATTACHED. | | A | FEB 11 | /ED 2005 | |
| RECEIVED | | | | | 2000 | |
| FEB 1 6 2005 | | | | LES BABY | (AK | |
| ODDARTESIA | | | P | ETROLEUM E | NGINEER | |
| | | | | | | |
| 14. I hereby certify that the foregoing | is true and correct | | | | <u></u> | |
| Name (Printed/Typed) | | Title | | | | |
| Signature | owan | Date | Regula | tory Agent | | |
| <u> </u> | ra | | Februa | ary 9, 2005 | | |
| | THIS SPACE F | OR FEDERAL OR STA | TE USE | | | |
| Approved by | | Title | | Date | | |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to conduc | itable title to those rights in the su | | | | | |
| Title 18 U.S.C. Section 1001, mak | | knowingly and willfull | y to make to any | department or a | gency of the United | |

states any person knowing y and winning to make to a states any person knowing y and winning to make to a states any interview of the state of the s

(Instructions on reverse)

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YATES DRILLING COMPANY Bennett Federal #2 Drilling Prognosis Page 2

Yates Drilling Company originally planned to drill this well to 7500' however it was decided to drill to a new TD of 10,200' to test deeper portions of the Bone Spring formation.

<u>MUD PROGRAM</u>: 7500'-10,200' Cut Brine/Starch (Weight: 8.9-9.2, Vis: 28-32), <10-15 water loss.

CASING PROGRAM: 5 ¹/₂" Production Casing Design (Estimated)

| Surface to 2200' | 5 ½" | 17# | N-80 | LTC |
|------------------|------|-----|------|-----|
| 2200'-7800' | 5 ½" | 17# | J-55 | LTC |
| 7800' to 10,200' | 5 ½" | 17# | N-80 | LTC |

÷

| Intermediate Casing | has bee | en set: | | | |
|---------------------|---------|---------|------|-----|----------------------------|
| 0-3445' | 8 5/8" | 32# | J-55 | STC | Circulate 98 sacks to pit. |

CEMENTING PROGRAM: Approximate.

850 sx Class Super "C" Modified (YLD 1.67 WT 13.0) TOC 2700'