| | | | Division | | | | |
|---|---|--|---|--|--|--|--|
| (June 1990) DEPARTMEI | TED STATES NT OF THE INTERIOR LAND MANAGEMENT | FORM APPROVED Budget Bureau No 1004-0135 Expires: March 3 1 ,1993 5 Lease Designation and Seriai No | | | | | |
| SUNDRY NOTICES Do not use this form for proposals to dr Use "APPLICATION FC | LC 031621B 6. If Indian, Allonee or Tribe Name | | | | | | |
| SUBMIT | 7 If Unit or CA, Agreement Designation | | | | | | |
| 1 Type of Well Oil Gas Other 2 Name of Operator CONOCO INC. | | | 8 Well Name and No Britt B #21 | | | | |
| 3 Address and Telephone No. 10 DESTA DR. STE. 100W, MIDLAND | 9. API Well No. 30-025-20649 10 Field and Pool, or Exploratory Area | | | | | | |
| 4. Location of Well (Footige, Sec., T. R. M. or Survey De Section 1 1880' J | Skaggs Abo (84510) 11. County or Parish, State | | | | | | |
| CHECK APPROPRIATE BOX | E OF NOTICE, REPOR | Lea County, NM RT, OR OTHER DATA | | | | | |
| TYPE OF SUBMISSION | | TYPE OF ACTION | | | | | |
| Notice of Intent Subsequent Repon Final Abandonment Notice | Notice of Intent Abandonment Subsequent Repon Plugging Back Casing Repair | | | | | | |
| 13 Describe Proposed or Completed Operations (Clearly state ai give subsurface locations and measured and true verti It is proposed to squeeze off the existin using the attached procedure. | cal depths for all markers and zones per | tinent to this work.)* | | | | | |
| | | | | | | | |
| 14 Thereby certify that the foregoing is true and correct | Kay Mad | | | | | | |
| (This space for Federai or State office use) | Title Regulato | ry Agent | Date January 20, 1999 | | | | |
| Approved by (ORIG. SGD.) ALEXIS C. S Conditions of approval if any: | | DLEUM ENGINEER | Date | | | | |
| BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST Title 18 U.S.C. Section 1001, makes it a crime for any person k or representations as to any matter within its junsdiction | | lepartment or agency of the United St | ates any false, fictitious or fraudulent statements | | | | |



District I PO Box 1980, Hobbs: NM 88241-1980

District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd. Aztec, NM 87410 District IV PO Box 2088, Santa Fe. NM 87504-2088 State of New Mexico Energy, Minerals & Natural Resources Department

Revised February 21, 1994 instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number | | | 2 Pool Code | | | | 3 Pool Name | | | | | | |
|---|---|---------------------------------------|--------------|----------|--|-----------------|--|-------|-------------------------------|--------------|--------------|----------------------|--|
| 30- | 84510 | | | | | Skaggs Abo | | | | | | | |
| 4 Property (| 4 Property Code | | | | | 5 Property Name | | | | 6 Well Numb | | | |
| 002999 | ÷ | Britt B | | | | | | | | | #21 | | |
| 7 OGRID No. | | | | 8 O | pera | tor Name | | | 9 Elevation | | | | |
| 005073 | 005073 Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, | | | | | | | | x 79705-4500 3579' | | | | |
| 10 Surface Location | | | | | | | | | | | | | |
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from | the | he North/South line Feet from the East/W | | East/We | stline | County | | |
| J | 10 | 205 | 37E | : | 1880' | , | South | 1980' | | East | | Lea | |
| 11 Bottom Hole Location If Different From Surface | | | | | | | | | | | | | |
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from | the | North/South line | Feet | Feet from the East/Wes | | stline | County | |
| | | | | | | | | | | | | | |
| 12 Dedicated Acres 13 Joint or Infl1 14 Consolidation Code 15 Order No. | | | | | | | | | | | | | |
| 160 | | | | | | | | | | | | | |
| | WABLE | WILL BE AS | SSIGNE | D TO THI | S COMPL | ETIC | ON UNTIL ALL | INTER | ESTS H | AVE BE | EN CON | SOLIDATED | |
| NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION | | | | | | | | | | | | | |
| 16 | | | | | | T | | | 7 OPE | RATOR | CERT | IFICATION | |
| | | | | | | | | 11 | | | | contained herein is | |
| | | | | | true and complete to the best of my know | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | 1 | | | |
| | | | | | | X | M | 1 | ^ | | | | |
| | | | | | | | | | - May Madage | | | | |
| | | | | | | | Signature | | | | | | |
| | | | Printed Name | | | | | | | <u>د</u> | | | |
| | | | | | | | | | Regulatory Agent | | | | |
| | | | | | | | | r | îtle | | | | |
| | | | | | | | | _ | | Janua | ry 20, 19 | 99 | |
| | | | | | |] | | | Date | | | | |
| | | | | | | | **************** | | 8 SUR | VEYOF | R CERT | IFICATION | |
| | | | | ŧ | | | | ≣ | hereby cert | ify that the | well locatio | n shown on this plat | |
| | | | | Ŧ | 0 🧲 | | · · · · · · · · · · · · · · · · · · · | | • • | - | - | surveys made by me | |
| | | | | 1 | À | | | | or under my correct to the | • | | he same is true and | |
| | | | | ŧ | | | | ₹ | | | 2 | | |
| | | | | Ŧ | | | | | Date of Surv | ey | | | |
| | | | | - | + | | | | Signature an | d Seal of Pr | ofessional S | Surveyor: | |
| | | | | ŧ | | | | | | | | | |
| | | | | Ŧ | | | | 3 | | | | | |
| | | | | 1 | | | | | | | | | |
| | | | | \$ | | | | E | | | | | |
| | | | | Ħ | | | | _ ∎ _ | | | | | |
| | | | | | | | | 1 | Certificate N | umber | | | |
| L | | · · · · · · · · · · · · · · · · · · · | | | ********* | | ****************** | | | | | | |



BRITT B No. 21 DEEPENING PROCEDURE

- 1. MI and RU workover rig. Shut-in well and bleed off any pressure. PU and unseat pump. POOH and LD rods and pump.
- 2. ND tree and NU BOP's . POOH W/ 2-3/8" tubing.
- 3. Change pipe rams.
- 4. RIH w/bit on 2-7/8" workstring tbg and drill out CIBP at 6670'.POOH.**NOTE: CEMENT PLUG** 6660'-6670'.
- 5. PU retainer for 5 1/2", 15.5 # csg and RIH and set at 6379.

Hole volume from retainer to top perf at 6429' = .79 bbls

- 6. MIRU BJ Services. RU cementing equipment and pressure test lines to 3000 psig. Slowly establish injection rate and squeeze off existing perforations per BJ procedure. POOH.
- 7. PU squeeze packer for 5 1/2", 15.5 # csg and RIH on 2-7/8" tbg to 5575'. Set pkr.

Hole volume from packer to top perf at 5774' = 3.2 bbls

- 8. MIRU BJ Services. RU cementing equipment and pressure test lines to 3000 psig. Slowly establish injection rate and squeeze off existing perforations per BJ procedure.
- 9. Release pkr and POOH.
- PU 4 3/4" bit and and start drilling out cement to 6000'. Close rams and pressure test squeeze to 500 psig for 15 minutes. If test is good, continue drilling, if not repeat squeeze. Continue drilling cement to 6750'. Close rams and pressure test squeeze to 500 psig for 15 minutes. If test is good, continue drilling, if not repeat squeeze. NOTE:ORIGINAL TD= 6775'.
 (Displace hole w/ fresh water after drilling into open) Continue drilling to 7300'. After reaching td circulate hole clean, make sure hole is conditioned for logging. POOH.
- 11. RU Schlumberger. RIH w/Platform Express and FMI logging tools. Log open hole section +/- 525'. Rig down loggers.
- 12. ENGINEERS WILL MAKE DECISION BASED UPON OPEN HOLE LOGS TO COMPLETE OPEN HOLE OR RUN LINER .IF DECISION IS TO RUN LINER PROCEED TO STEP 13.

13. RIH w/bit to 7300'.POOH. RIH w/4" casing liner (900'). Set liner hanger @6400'.

\$

14. Pump cement volume per BJ procedure.

START COMPLETION PROCEDURE

Marc Durkee

Attachments:

BJ Cement Procedures

...*