| Form 3160 (August 19 | · | | | | | | | | | | FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000 | | | | | |
|--|----------------------------|----------------|-----------------------------------|----------------------|-----------------|---------------|---------------|-----------------|----------------|--------------|--|--|----------------------|---------------------------------|--|--|
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | | | 5. Lease Serial No. NM-02864 | | | | |
| 1a. Type of Well Oil Well Gas Well Dry X Other ShiD_828 | | | | | | | | | | | | 6. If Indian, Allotee or Tribe Name | | | | |
| b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr. | | | | | | | | | | | 517F | | | | | |
| Other Salt_Water_Disposal | | | | | | | | | | | 511,. | 7. Unit or CA Agreement Name and No. | | | | |
| 2. Name of Operator | | | | | | | | | | | Poker Lake Unit 8. Lease Name and Well No. | | | | | |
| Bass Enterprises Production Co. | | | | | | | | | | | | | Poker Lake Unit #170 | | | |
| 3. Addres | | | 3a. Phone No. (include area code) | | | | | 9. API Well No. | | | | | | | | |
| P.O. Box 2760 Midl and, TX 79702-2760 4. Location of Well (Report location clearly and in accordance with Federal | | | | | | | | (915) 683-2277 | | | | 30-015-31744 | | | | |
| | | | | | | | | | | | 1 | 10. Field and Point Exploratory 76/00 Nash Control Del aware) | | | | |
| | | | | | | | | | | 1 | 11. Sec., T., R., M., or Block and Survey or Area | | | | | |
| At top prod. interval reported below Same CONFIDENTIAL | | | | | | | | | L | 1 | Section 33, T23S-R30E 12. County or Parish 13. State | | | | | |
| At total | ^{depth} Same | 5 | | | | | | | | | | Eddy | | New Mexico | | |
| 14. Date S | Spudded | 15. Da | te T.D. Read | hed | | 16. Da | | | | | | | ns (DF, R | KB, RT, GL)* | | |
| | | | | | | | D & A | ι. | | ly to Pr | od. | | | | | |
| 7/30 | | | 16/01 | | | | 3/12 | | 1. | | | | | 26.4 RF;3427.7 KB | | |
| 18. Total | Depth: MD TVD | 78 | 94' 1 | 9. Plug | Back T.D.: | MD TVD | 77 | 76' | 20. | Depth | Bridge Pl | | ID VD | | | |
| 21 Type | Electric & Othe | r Mechan | ical Logs Ru | n (Subm | it convofe | | | | 122 W | as well | norod? | | <u> </u> | | | |
| 21. 199- | | | 208011 | | ie e opj or e | | | | | | | X)N₀ [X]N₀ [| = | ubmit analysis) ubmit report | | |
| PE: AII GR; PE: TDLDCN/GR Was DST run Directional Surve | | | | | | | | | | | ⊿ ∟ ∏∿∘ | | es (Submit copy) | | | |
| 23. Casin | g and Liner Rec | ord (Repo | ort all strings | set in w | ell) | | | | .4 | | | | | | | |
| Hole Size | Size/Grade | Wt.(#fl.) |) Top (MI | D) Bo | ttom (MD) | Stage Cem | | No.of S | | | rry Vol. | Cement | Top* | Amount Pulled | | |
| 11" | 8-5/8" | 24# | 0' 788' | | Depth 1 | | 1 | of Cement (| | BBL) | Surface | | None | | | |
| 7-7/8" | | | | | | | | 1715' | | | 75' | | | None | | |
| <u>, ,,,</u> | <u> </u> | 10.0,1 | | | | | | 1/1 | <u> </u> | | | | | None | | |
| | | | - | | | | | 1 | | | | | | | | |
| | | | | | | | | | | 1 | | <u>†</u> | | | | |
| | | | | | | | | | | | | | | | | |
| 24. Tubin | g Record | | 1 | | | | | L | | _ | | 1 <u></u> | 1 | | | |
| Size | Size Depth Set (MD) Packet | | Packer Depth (| cker Depth (MD) Size | | Depth Set (N | | D) Packer Depth | | th (MD) Size | | Depth Set | (MD) | Packer Depth (MD) | | |
| 2-3/8" | | | | | | | | | | | | | (| | | |
| 25. Produ | cing Intervals | | | | | 26. Perfor | ration R | Record | | | | | | | | |
| | Formation | | Top I | | Bottom | Perforated In | | Interval Si: | | Size | | | | Perf. Status | | |
| A) Del | A) Delaware Injection | | | 4546' 6760' | | 4546' - 6760' | | | .25 | | 700 | | | Injecting | | |
| <u>B)</u> | | | | | | | | | | | | | | | | |
| <u>C)</u> | | | | | | | | | | | | | ļ | | | |
| D) | | | | | | | | | | | | | <u> </u> | | | |
| 27. Acid, | Fracture, Treat | nent, Cerr | ient Squeeze | , Etc. | | | | | | | | - | | 793031 | | |
| | Depth Interval | | | | | | | Amount an | | Materia | al | | A28 | 12 | | |
| 45 | 546'-6760' | | _12,50 | 0 gal | <u>s 15% Ne</u> | FE HC1 a | acid | w/addit | ives | | | | CAN W | | | |
| | | | | | | | | | | | | 4 25 | | THE PLE | | |
| | | | | | | | | | | | | . N | | FOENED | | |
| | tion Internal A | | | | | | | | | | | 20 20 20 | | RECEIVED CD - ARTESIA | | |
| 28. Production - Interval A Date First Test Hours | | Test Oil | | Gas | Water | Oil | | | Gas | | Production Method | | | | | |
| Produced | Date | Tested | Production | | MCF | BBL | | Gravity | | Gravity | | | | | | |
| Choke Size | Tbg. Press. Flwg. Sl | Csg. Press. | 24 Hr. | Oil BBL | Gas MCF | Water BBL | Gas: Ratio | | Well Status | | | | | | | |
| 28a Produ | ction-Interval B | <u> </u> | 1 | | 1 | | | | l | | | | | | | |
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil | | Gas | | Productio | n Method | | | | |
| Produced | | | Production | BBL MCF | | BBL Gravi | | - | Gravity | | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. → | Oil BBL | Gas MCF | Water BBL | Gas: Ratio | | Well Status | | | | | | | |

| 28b. Producti | on - Interv | al C | | | | | | | | | · · · · · · · · · · · · · · · · · · · | | | |
|--|--|-------------------|--------------------|------------|------------------------------|-----------------------------|-------------------|----------|----------------|-------------------------------|--|--|--|--|
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | | | Oil Gravity | | Gas Gravity | Production Method | | | | |
| Choke Size | Tbg. Press Flwg. SI | s. Csg. Press. | 24 Hr. | Oil BBL | Gas MCF | Water Gas: Oil BBL Ratio | | | Well Status | | | | | |
| 28c. Product | tion-Interv | al D | | _L | | <u> </u> | L | | | <u></u> | | | | |
| Date First Produced | Date First Test | | Test Production | Oil BBL | | | Oil Gravity | | Gas Gravity | | | | | |
| Choke Size | Tbg. Press. Csg. Flwg. Press. SI | | 24 Hr. | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | | Well Status | - | ······································ | | | |
| 29. Disposit | ion of Gas (| Sold,used fo | r fuel, vented, e | tc.) | - - | | | | | | | | | |
| 30. Summary of Porous Zones (Include Aquifers): | | | | | | | | | | 31. Formation (Log) Markers | | | | |
| Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries | | | | | | | | | | | | | | |
| E | 41 | | Detter | | Descriptions Contacts ato | | | | | N | Тор | | | |
| Forma | tion | Top Bottom | | | Descriptions, Contents, etc. | | | | | Name | Meas.Depth | | | |
| | | | | | | | | | Rustler | | 690' | | | |
| | | | | | | | | | T/Salt | | 882' | | | |
| | | | | | | | | | B/Salt | | 3599' | | | |
| | | | | | | | | | T/Lamar | Lime | 3798' | | | |
| | | | | | | | | | T/Ramsey | / Sand | 3838' | | | |
| | | | | | | | | LBC "U" | Sand | 7194' | | | | |
| | | | | | | | | LBC "8A' | | 7394' | | | | |
| | | | | | | | | | Sand | 7544' | | | | |
| | | | | | | | | - | ing Lime | 7664' | | | | |
| | | | | | | | | | Avalon S | Sand | 7764' | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 32 Additio | onal remark | es (include n | lugging proced | | ~ <u>— —</u> | <u> </u> | | | L | . <u></u> . | | | | |
| 32. Additional remarks (include plugging procedure): This is a Salt Water Disposal Well. Adminsitrative Order SWD-828 Casing pressured to 340 psi for 30 mins. held OK. Witnessed by Mike Bratcher - OCD. | | | | | | | | | | | | | | |
| 33. Circle | enclosed at | ttachments: | | | i | | | | · | | | | | |
| 1. Elect | trical/Mecł | nanical Logs | (1 full set req'd | I) 2 | 2. Geologic | Report | 3. DST Repo | ort | 4. Directiona | l Survey | | | | |
| 5. Sund | lry Notice I | for plugging | and cement ver | ification | 6. Core | e Analysis | 7. Other | | | | | | | |
| 34. I hereb | oy certify th | hat the forego | oing and attach | ed inform | ation is co | mplete and | d correct as dete | ermined | from all avai | lable records (see attached i | nstructions)* | | | |
| Name (please print) <u>Tami Wilber</u> Title | | | | | | | | | | Production Clerk | | | | |
| Signature Dami Wilker Date | | | | | | | 4/24/02 | | | | | | | |
| | | | | | | | | | | | | | | |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 as to any matter within its jurisdiction.