| | UNITED STATES | NTERIOR | OME | RM APPROVED B NO. 1004-0137 s: January 31, 2018 | |
|--|---|--|---|---|--|
| BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter abandoned well. Use form 3160-3 (APD) for such propos | | | 5. Lease Serial No NMNM54398 | ······································ | |
| | | | 6. If Indian, Allotte | | |
| SUBMIT IN TRIPLICATE - Other instructions on page 2 | | | 7. If Unit or CA/A | 7. If Unit or CA/Agreement, Name and/or No. | |
| Type of Well ☑ Oil Well ☐ Gas Well ☐ Other | | | 8. Well Name and No. HOWITZER FEDERAL COM 602H | | |
| 2. Name of Operator COG OPERATING LLC COG OPERATING LLC CONTACT: MAYTE REYES E-Mail: mreyes1@concho.com | | | 9. API Well No. | 9. API Well No. 30-015-45831-00-S1 | |
| 3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701 | -an | 3b. Phone No. (include area code Ph: 575-748-6945 |) 10. Field and Pool PURPLE SA | or Exploratory Area GE-WOLFCAMP (GAS | |
| 4. Location of Well (Footage, Sec., T. | ., R., M., or Survey Description |) | 11. County or Pari | sh, State | |
| Sec 12 T24S R28E NENE 101 32.236874 N Lat, 104.034302 | | | EDDY COUN | ITY, NM | |
| 12. CHECK THE AF | PPROPRIATE BOX(ES) | TO INDICATE NATURE O | F NOTICE, REPORT, OR O | THER DATA | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | |
| Notice of Intent | Acidize | Deepen | Production (Start/Resume) | □ Water Shut-Off | |
| □ Subsequent Report | Alter Casing | Hydraulic Fracturing | — | U Well Integrity | |
| | Casing Repair | □ New Construction | □ Recomplete | Other Change to Origina | |
| Final Abandonment Notice | 🗖 Change Plans | Plug and Abandon | Temporarily Abandon | PD | |
| 3. Describe Proposed or Completed Ope If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi | Illy or recomplete horizontally, k will be performed or provide operations. If the operation re- andonment Notices must be fil nal inspection. | give subsurface locations and measu the Bond No. on file with BLM/BL/ sults in a multiple completion or reco ed only after all requirements, includ | ired and true vertical depths of all pe A. Required subsequent reports must simpletion in a new interval, a Form 1 ling reclamation, have been complete | ertinent markers and zones. t be filed within 30 days 3160-4 must be filed once | |
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Additional data for EC transaction #461696 that would not fit on the form

32. Additional remarks, continued

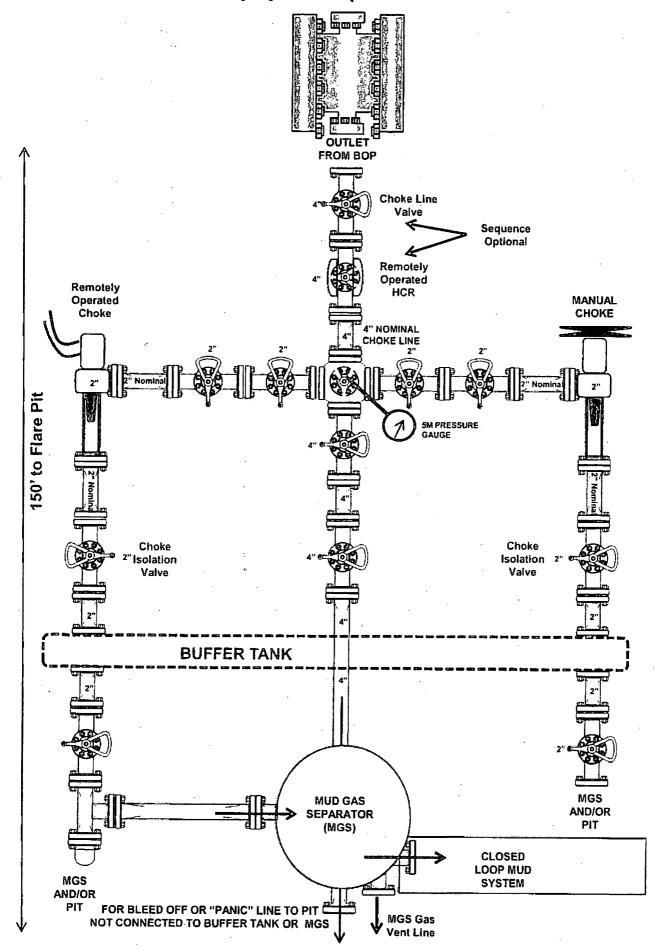
Set 13.375? 61# J-55 BTC casing @ 2700? Cement in single stage to surface Lead: 1500 sx of Class C+4% Gel (13.5 ppg / 1.75 cuft/ sx) Tail: 250 sx of Class C+2% CaCl2 (14.8 ppg/ 1.36 cuft/sx)

Intermediate 2 9 5/8? as per original APD

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2M Choke Manifold Equipment (WITH MGS + CLOSED LOOP)



1

2,000 psi BOP Schematic

