	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

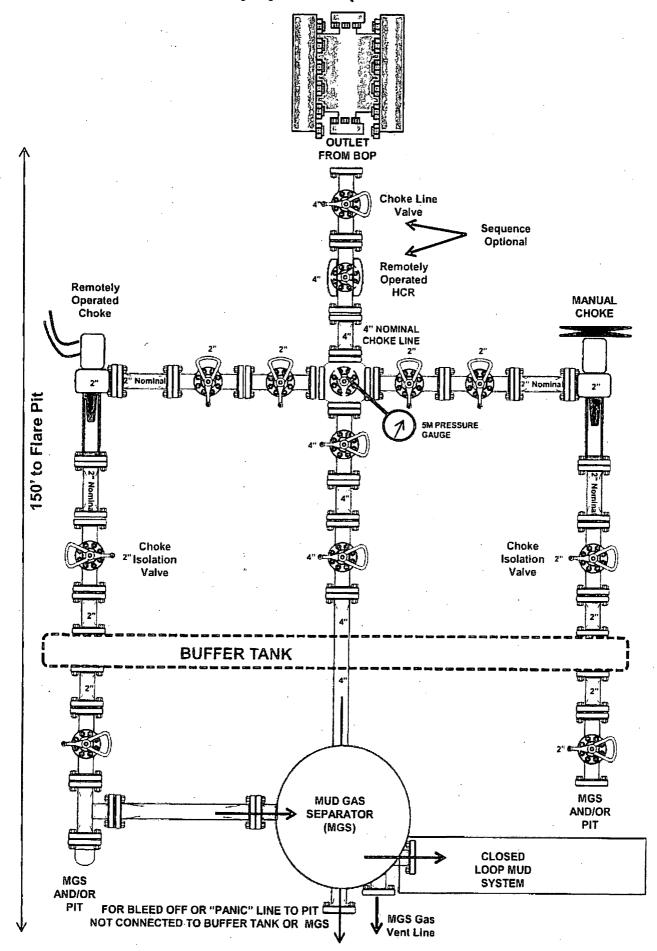
Set 13.375? 61# J-55 BTC casing @ 2700? Cement in single stage to surface Lead: 1500 sx of Class C+4% Gel (13.5 ppg / 1.75 cuft/ sx) Tail: 250 sx of Class C+2% CaCl2 (14.8 ppg/ 1.36 cuft/sx)

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

