Form 3160-5					0 CE		Artesia FORM APPROVED	
(June 2015)		EPARTMENT OF THE INTERIOR REAU OF LAND MANAGEMENT				Expires: January 31, 2018 5. Lease Serial No. NM053373 6. If Indian, Allottee or Tribe Name		
S	ON WEL	LS						
		orm for proposals to dri Ise Form 3160-3 (APD) :						
	on page 2	7. If Unit of CA/Agreement, Name and/or No.						
1. Type of Well Oil Well Gas Well Other						8. Well Name and No. HB 3 Federal #2		
2. Name of Operator Tap Rock Operating, LLC						9. API Well No. 30-0152-6999		
3a. Address 602 Park Point Drive, Suite 200 Golden CO 3b. Phone No. (inc. 80401 (720) 772-5090)	10. Field and Pool or Exploratory Area		
4. Location of Well (Foot 660' FSL/ 1650' FWL				11. Country or Parish, State Eddy County, New Mexico				
	12. CHE0	CK THE APPROPRIATE BOX(ES) TO INDICA	TE NATURE	OF NOT	ICE, REPORT OR OTI	IER DATA	
TYPE OF SUBMIS	F SUBMISSION TYPE OF ACTION							
Notice of Intent		Acidize [Alter Casing [Deepen Hydraulic	Fracturing	=	luction (Start/Resume) amation	Water Shut-Off Well Integrity	
Subsequent Report		Casing Repair	New Cons		_	omplete	V Other	
Final Abandonmen	t Notice	Change Plans	Plug and A		=	porarily Abandon er Disposal		
is ready for final inspe See Site Security [Accepted for record - N	MOCD	**				
	1980), And Trict 2110)	Accepted for Pecord Purposes. Approval Subject to Ousile inspection. Date: <u>2-12-18</u> <u>MCHMAR</u>						
		2cCE14					<u>ক</u> -	
•	foregoing is f	rue and correct. Name (Printed/T)	vped)				<u> </u>	
Keith Turgeon			Title	Controller				
Signature Un	1/	iza	Date	6	Al.	17		
		THE SPACE FOR	R FEDERA	L OR ST	ATE OF	ICE USE		
Approved by				Title			Date	
Conditions of approval, if any, are attached. Approval of this notice does not warra certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.								
		U.S.C Section 1212, make it a crim nts or representations as to any ma			y and will	fully to make to any de	partment or agency of the United Stat	

(Instructions on page 2)

a.

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

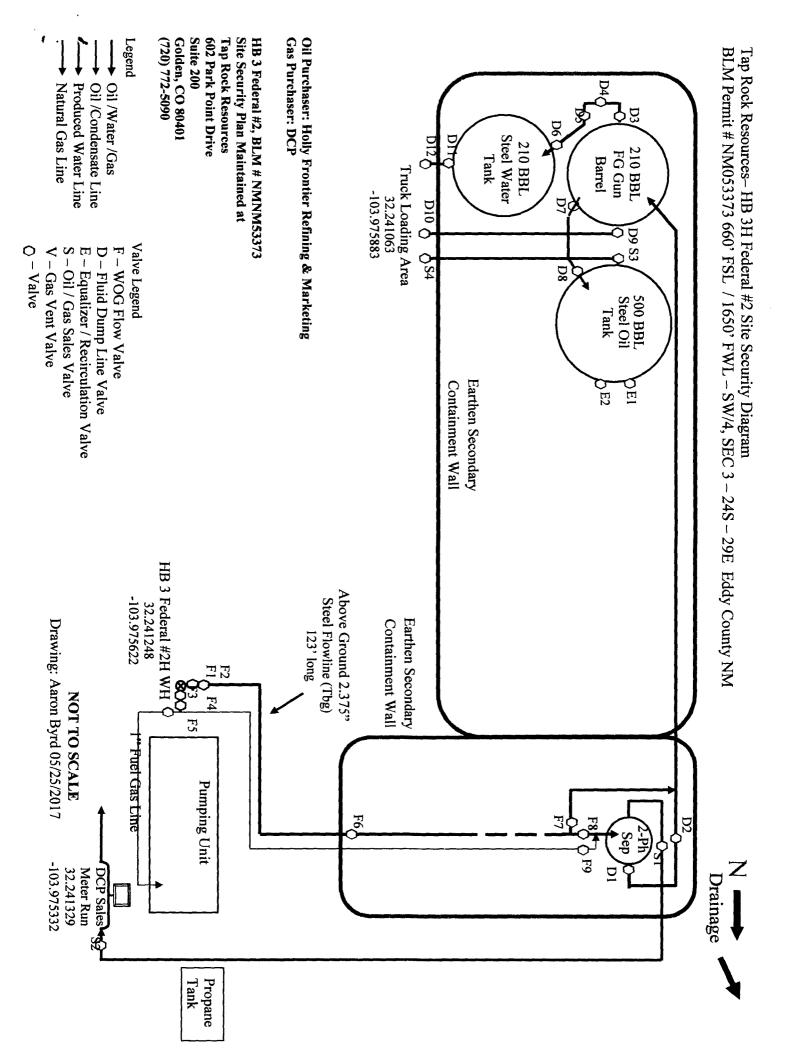
Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

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N BLM Permit # NMNM53373 - 660' FSL / 1650' FWL - SW/4 SEC 3-24S-29E Eddy County, NM \$ Tap Rock Resources – HB 3 Federal #2 Site Security Diagram

Valve Position Description for Production/Sales Phases into Steel Tanks

Open - F1, F2, F3, F4, F5, F6, F8, F9, D1, D2, D3, D4, D5, D6, D7, D8, S1, S2 Closed - D9, D10, D11, D12, F7, S4, S5, E1 Sealed, E2 Sealed, S3 Sealed, S4 Sealed Production Phase into Steel Oil Tank / Gas Sales Phase

Oil Sales Phase for Steel Oil Tank / Gas Sales Phase Open – F1, F2, F3, F4, F5, F6, F8, F9, D1, D2, D3, D4, D5, D6, D7, S1, S2, S3, S4 Closed – D8 Sealed, D9, D10, D11, D12, E1 Sealed, E2 Sealed

Drawing: Aaron Byrd 05/25/2017