

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM0315712

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.
nmico294010B

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
SHOVEL HEAD FEDERAL COM 18H

2. Name of Operator
COG OPERATING LLC

Contact: DANA KING
E-Mail: dking@concho.com

9. API Well No.
30-025-44518-00-X1

3a. Address
ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701-4287

3b. Phone No. (include area code)
Ph: 432-818-2267

10. Field and Pool or Exploratory Area
MALJAMAR

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 5 T17S R32E SESE 330FSL 200FEL
32.857323 N Lat, 103.780685 W Lon

11. County or Parish, State
LEA COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

COG OPERATING LLC RESPECTFULLY REQUESTS THIS WATER DISPOSAL METHOD FOR THE FOLLOWING BATTERY:

SHOVEL HEAD FEDERAL COM - RT BATTERY

WELLS:

SHOVEL HEAD FEDERAL COM #18H API #30-025-44518 ✓
SHOVEL HEAD FEDERAL COM #28H API #30-025-44519 ✓

PRODUCING FORMATION: MALJAMAR

AMOUNT PRODUCED AT BATTERY: 902 BWPD

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #451897 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH MCKINNEY on 01/28/2019 (19DLM0234SE)

Name (Printed/Typed) DANA KING

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 01/25/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

FEB 7 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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.

(Instructions on page 2)

** BLM REVISED **

[Handwritten signature]

Additional data for EC transaction #451897 that would not fit on the form

32. Additional remarks, continued

WATER STORED IN 500 BBL WATER TANK

WATER IS TRANSPORTED BY 4" DR9 POLYPIPE TO COG'S 8" MAIN LINE WATER SYSTEM. THE WATER DOESN'T GO TO A PARTICULAR WELL, IT IS DISTRIBUTED INTO THE MAIN WATER SYSTEM AND IS DISTRIBUTED INTO EITHER THE JENKINS B WATER FLOOD WFX-861 OR THE DISPOSAL WELLS IN THE SYSTEM AT THE EMPIRE AREA.

THE EMPIRE AREA WELLS INCLUDE THE FOLLOWING:

GJ WEST COOP UNIT WATER FLOOD WFX-245-0

CHASE 21 STATE COM 1 SWD 30-015-30874 SWD-1007 ✓

BIG GEORGE SWD 3 30-015-28759 SWD-611 ✓

MUSKEGON 16 STATE COM 1 SWD 30-015-27108 SWD-624 ✓

IN THE EVENT A TEMPORARY CHANGE OF METHOD OR LOCATION OF DISPOSAL IS NECESSARY, PRODUCED WATER WILL BE TRUCKED TO AN AUTHORIZED DISPOSAL WELL IN THE GEOGRAPHIC VICINITY.