## **UNITED STATES** DEPARTMENT OF THE INTERIOR

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

5. Lease Serial No.

NMLC029406B

	BUKEAU OF LAN	ID MANAGEMENT		
SUN	DRY NOTICES AN	D REPORTS ON WELLS	<b>1879</b> 0	 Ι.

Do not use this form for proposals to drill by all abandoned well. Use form 3160-3 (APD) for such p DRO FIELD (DIFFE Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2 Well Name and No 1. Type of Well SHOVEL HEAD FEDERAL COM 28H 🖸 Oil Well 📋 Gas Well 🔲 Other DANA KING API Well No. Name of Operator Contact: 30-025-44519-00-X1 COG OPERATING LLC E-Mail: dking@concho.com 3b. Phone No. (in Ph. 432-818-22 3a Address 10. Field and Pool or Exploratory Area ONE CONCHO CENTER 600 W ILLINOIS AVENUE MALJAMAR MIDLAND, TX 79701-4287 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Sec 5 T17S R32E SESE 360FSL 201FEL LEA COUNTY, NM 32.857651 N Lat, 103.780785 W Lon 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ☐ Production (Start/Resume) ■ Water Shut-Off ☐ Acidize □ Deepen ■ Notice of Intent ■ Well Integrity ☐ Alter Casing ☐ Hydraulic Fracturing □ Reclamation Subsequent Report □ Casing Repair ■ New Construction ☐ Recomplete Other **Drilling Operations** ☐ Final Abandonment Notice ☐ Change Plans □ Plug and Abandon ☐ Temporarily Abandon □ Convert to Injection □ Plug Back ■ 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. SHOVEL HEAD FEDERAL COM #28H **RIG RELEASE SUMMARY** 7/14/18 SPUD 17-1/2" @ 11:30 AM. TD 17-1/2" @ 1011'. 7/15/18 Ran 24 its 13 3/8", J55, 54.5# @ 1011'. Cmt w/445 sxs "C" lead, 250 sxs "C" tail. PD 7/16/18 @ 9:41 AM. Circ 226 sxs. WOC 12 hrs. Test BOP to 250# low to 2000# high for 10 mins each, good test. Test csg to 1500# for 30 minutes, good test. 14. I hereby certify that the foregoing is true and correct Electronic Submission #432406 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 08/23/2018 (18PP1743SE) SUBMITTING CONTACT Name (Printed/Typed) DANA KING Signature (Electronic Submission) Date 08/22/2018 THIS SPACE FOR FEDERAL OR STATE OFFICE USE CCEPTED FOR RECORD Date Approved By 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 's/ Jonathon Shepard which would entitle the applicant to conduct operations thereon. Office <u>AUG 2 3 2018</u> 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 its jurisdiction. States any false, fictitious or fraudulent statements or representations as to any matter within BUREAU OF LAND MANAGEMENT

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## Additional data for EC transaction #432406 that would not fit on the form

## 32. Additional remarks, continued

7/18/18 TD 12 ?" @ 2283'.

7/19/18 Ran 55 jts 9-5/8" J55 40# @ 2283'. Cmt w/445 sxs "C" lead, 250 sxs "C" tail. PD @ 3:50 AM. Circ 107 sxs to surface. WOC 12 hrs. Test BOP to 250# low to 2000# high for 10 mins each, good test.

7/20/18 Test 9-5/8" csg to 1500# for 30 mins, good test.

7/22/18 TD 8-3/4" vertical hole @ 5608'. KOP @ 5608'.

TD 8-3/4" curve @ 6680'. 7/23/18

7/23/18~ TD 8-3/4" lateral @ 14,209' MD, 6299' TVD. Ran 129 jts 7" csg L80, LTC, 29# @ 5539', 182 jts 5-1/2" csg L80, 20# @ 14,198'.

Cmt w/775 sxs "C" lead, 250 sxs "C" tail. BP @ 11:52 AM. Circ 0 sxs cement to 8/04/18 surface.

8/05/18 RR.