

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM120908
2. Name of Operator COG PRODUCTION LLC		6. If Indian, Allottee or Tribe Name
3a. Address 2208 W MAIN STREET ARTESIA, NM 88210		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-748-6952		8. Well Name and No. WINDWARD FEDERAL 2H <input checked="" type="checkbox"/>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 30 T24S R32E NENW 190FNL 1750FWL 32.194963 N Lat, 103.716836 W Lon		9. API Well No. 30-025-41408-00-S1 <input checked="" type="checkbox"/>
		10. Field and Pool, or Exploratory WC-025 G06 S253206M
		11. County or Parish, and State LEA COUNTY, NM

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

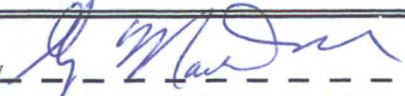
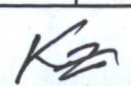
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 checked="" type="checkbox"/> Other Right of Way
	<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 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 recompleat 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall 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 Production LLC respectfully requests approval for two FP150 4" surface poly lines to transfer produced water from our Windward/King Tut central tank battery to our previously approved main produced water line running north/south long the section line between T24-R31E and T24-R32E, to the Brann unload station. Maps and plats are attached.  
Produced water was previously being sent to COG's Turquoise 30 Federal #1 SWD, which is currently at capacity.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #335044 verified by the BLM Well Information System For COG PRODUCTION LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 03/30/2016 (16PP0474SE)</b>	
Name (Printed/Typed) TODD SUTER	Title REGULATORY CONSULTANT
Signature (Electronic Submission)	Date 03/30/2016

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

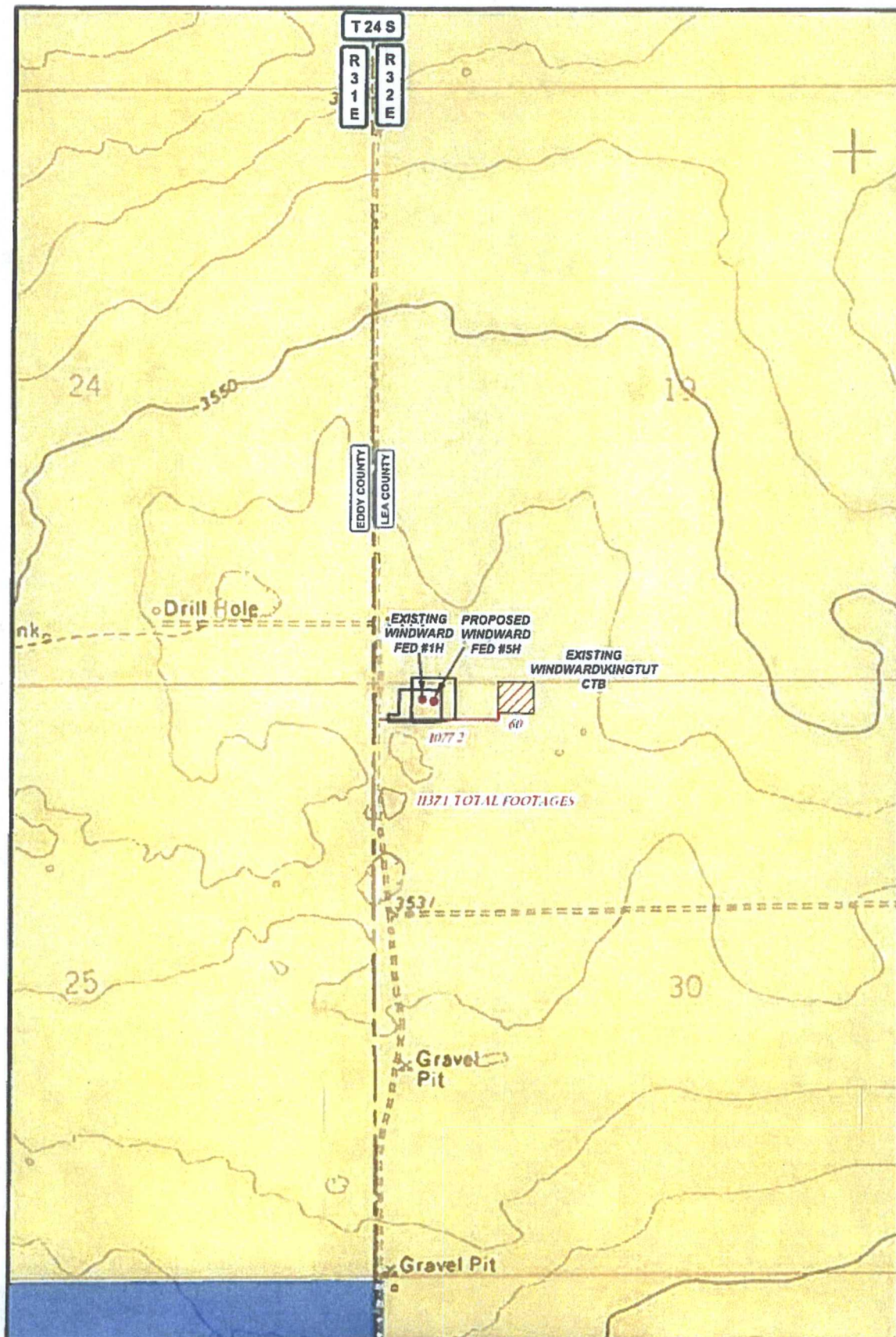
Approved By 	Title FIELD MANAGER	Date 4/26/16
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office 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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

MAY 06 2016





<p><b>LEGEND</b></p> <ul style="list-style-type: none"> <li>• WELL</li> <li>□ WELLPAD</li> <li>— FLOWLINE</li> <li>▨ TANK BATTERY</li> <li>□ PRIVATE</li> <li>■ STATE OF NM</li> <li>□ US BLM</li> </ul>	<p align="center"><b>SWD LINE TO WINDWARD KING TUT CTB</b></p> <table border="1"> <tr> <td>SECTION: 30</td> <td>TOWNSHIP: 24 S.</td> <td>RANGE: 32 E.</td> </tr> <tr> <td>STATE: NEW MEXICO</td> <td>COUNTY: LEA</td> <td>SURVEY: N.M.P.M</td> </tr> <tr> <td colspan="2">W.O. # 15-1387</td> <td>LEASE: WINDWARD FED</td> </tr> </table> <div style="display: flex; align-items: center;"> <div style="flex: 1;"> <p>0 0.05 0.1 0.2 Miles</p> </div> <div style="flex: 1; text-align: right;"> <p>2,500 FEET</p> <p>1 IN = 1,000 FT</p> </div> </div> <p>PIPELINE OVERVIEW      LAND STATUS      12/09/2015      S.P</p>	SECTION: 30	TOWNSHIP: 24 S.	RANGE: 32 E.	STATE: NEW MEXICO	COUNTY: LEA	SURVEY: N.M.P.M	W.O. # 15-1387		LEASE: WINDWARD FED	<div style="text-align: center;">  <p><b>CONCHO</b></p> <p>COG PRODUCTION, LLC</p> </div> <hr/> <div style="text-align: center;">  <p><b>HARCROW SURVEYING, LLC.</b></p> <p>2314 W. MAIN ST. ARTESIA, NM 88210</p> <p>PH: (575) 746-2154 FAX: (575) 746-2155</p> <p>c.harcrow@harcrowsurveying.com</p> </div>
SECTION: 30	TOWNSHIP: 24 S.	RANGE: 32 E.									
STATE: NEW MEXICO	COUNTY: LEA	SURVEY: N.M.P.M									
W.O. # 15-1387		LEASE: WINDWARD FED									



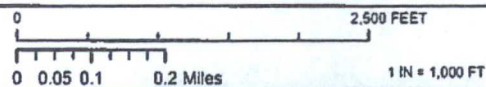


# **LEGEND**

- WELL
- WELLPAD
- FLOWLINE
- ▨ TANK BATTERY

## **SWD LINE TO WINDWARD KING TUT CTB**

SECTION: 30 TOWNSHIP: 24 S. RANGE: 32 E.  
 STATE: NEW MEXICO COUNTY: LEA SURVEY: N.M.P.M.  
 W.O. # 15-1387 LEASE: WINDWARD FED



PIPELINE OVERVIEW

IMAGERY

12/09/2015

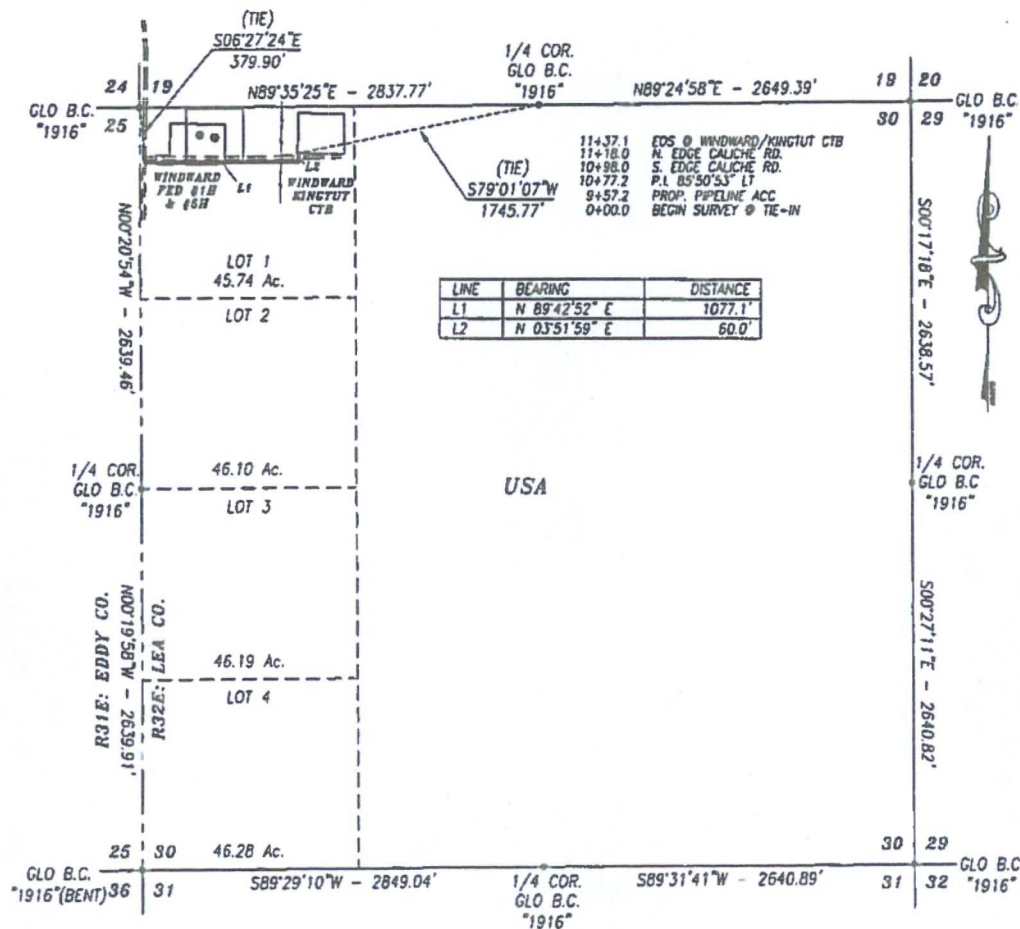
S.P.

**CONCHO**  
 COG PRODUCTION, LLC

**HARCROW SURVEYING, LLC.**  
 2314 W. MAIN ST. ARTESIA, NM 88210  
 PH: (575) 746-2158 FAX: (575) 746-2158  
 c.harcrow@harcrowsurveying.com



A PROPOSED SWD LINE FROM TIE INTO EXISTING LINE TO  
THE WINDWARD/KINGTUT CTB IN  
SECTION 30, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



A STRIP OF LAND 30.0 FEET WIDE AND 1137.1 FEET OR 68.92 RODS OR 0.215 MILES IN LENGTH CROSSING USA LAND IN SECTION 30, TOWNSHIP 24 SOUTH, RANGE 32 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.



SURVEY OF A PROPOSED SWD LINE LOCATED IN  
SECTION 30, TOWNSHIP 24 SOUTH, RANGE 32 EAST,  
LEA COUNTY, NMPM, NEW MEXICO

PAGE 1 OF 1

APPROVED BY: CH	DRAWN BY: VD	FILE: 15-1387
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Chad Harcrow  
CHAD HARCROW N.M.P.S. NO. 17

A circular professional seal for Chad L. Harcrow, a Licensed Professional Surveyor in New Mexico. The seal features the text "CHAD L. HARCROW" at the top, "NEW MEXICO" in the center, and "LICENSED PROFESSIONAL SURVEYOR" around the bottom. The license number "17777" is prominently displayed in the center. The seal is stamped in blue ink on a document.

3/29/16  
DATE