Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

Lease Serial No. NMNM077090

Y NOTICES AND REPORTS ON WELLSOBBS (	20-	5.
his form for proposals to drill or to re-enter an	JCD	6

SUNDRY Do not use ti abandoned well. Use form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

		-,	FEB OC	2010		
SUBMIT IN TRIPLICATE - Other instructions on reverse side.  1. Type of Well				7. If Unit or CA/Agreen	nent, Name and/or No.	
Type of Well		TECEN	ED	Well Name and No.     SOMBRERO FEDERAL COM 4H		
2. Name of Operator COG OPERATING LLC Contact: MELANIE WILSON E-Mail: mwilson@concho.com					9. API Well No. 30-025-43286	
			. (include area code 8-6952	)	10. Field and Pool, or Exploratory RED HILLS;BONE SPRING,N	
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description	)			11. County or Parish, an	nd State
Sec 13 T24S R34E Mer NMP			LEA COUNTY, NM			
12. CHECK APPE	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHER	DATA
TYPE OF SUBMISSION	TYPE OF ACTION			F ACTION		
Notice of Intent     ■	☐ Acidize	□ Dee	pen	☐ Product	ion (Start/Resume)	■ Water Shut-Off
	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclam	ation	■ Well Integrity
☐ Subsequent Report	☐ Casing Repair	■ New	Construction	□ Recomp	olete	<b>⊠</b> Other
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	☐ Tempor	arily Abandon	Change to Original A
	☐ Convert to Injection	Plug	Back	☐ Water I	Disposal	
following completion of the involved testing has been completed. Final Ab determined that the site is ready for fit.  COG Operating LLC respectfu 340' x 340' to 400' x 400' as sh four sides.	pandonment Notices shall be fil inal inspection.)  Illy requests approval to enown on the attached plane	ed only after all i	requirements, includ	ling reclamation	n, have been completed, an	nd the operator has
14. I hereby certify that the foregoing is	Electronic Submission #	357690 verifie OPERATING I	d by the BLM We LC, sent to the	II Information Hobbs	n System	
Name (Printed/Typed) MELANIE WILSON			Title REGULATORY ANLAYST			
Signature (Electronic Submission)			Date 11/10/2		0.5	· · · · · · · · · · · · · · · · · · ·
	THIS SPACE FO	JK FEDERA	LORSTATE	OFFICE U	2E	
Approved By  Conditions of approval, if any, are attached certify that the applicant holds legal or equ	d. Approval of this notice does	not warrant or	Title /	IELD MANA	v	Dale 200/17
which would entitle the applicant to condu		- Judject rease	Office CARLS	BAD FIELD	OFFICE	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s					ake to any department or a	gency of the United

SECTION 13, TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M., NEW MEXICO LEA COUNTY 600' Proposed 30' expansion 170' NORTH NW COR. NE COR. **OFFSET** WELL PAD WELL PAD 3476 5 SOMBRERO FEDERAL 170' WEST 170' EAST COM #4H 0 DFFSET OFFSE ф 3473. 3473.6 ELEV-3474.8' LAT.=32.211408° LONG.=103.430497° SW COR. COR. WELL F WE L PAD 70' SOUTH 3469 470.2° OFFSET 3470.2' TWO TRACK 5 WIRE DBL POLE OHE ALL FEATURES ARE EXISTING UNLESS OTHERWISE NOTED 600'

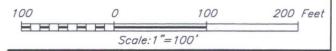
DIRECTIONS TO LOCATION

HEADING EAST ON HWY 128 TURN LEFT (NORTHEAST) APPROX. 0.3 MILES PAST MILEMARKER 36 ONTO A TWO TRACK ROAD; THEN GO APPROX. 0.5 MILES ALONG TWO TRACK; THEN PROPSOSED WELL IS APPROX. 270' NORTH.



2314 W. MAIN ST, ARTESIA, N.M. 88210 PH: (575) 746-2158 FAX: (575) 746-2158 c.harcrow@harcrowsurveying.com





## COG OPERATING, LLC

SOMBRERO FEDERAL COM #4H WELL
LOCATED 460 FEET FROM THE SOUTH LINE
AND 350 FEET FROM THE WEST LINE OF SECTION 13,
TOWNSHIP 24 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

SURVEY DATE:	12/30/2014	PAGE: 1 OF 1
DRAFTING DATE:	1/26/2015	
APPROVED BY: CH	DRAWN BY: AF	FILE: 14-1304