Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

)	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	
_	SUNDRY NOTICES AND REPORTS ON WELLS 2 1 20 a not use this form for proposals to drill or to re-enterally and the sum of t	108
Do	not use this form for proposals to drill or to re-enterian and the	On -

FORM	APPROVED
OMB N	O. 1004-0135
Expires	July 31, 2010

5. Lease Serial No. NMLC029338B

abandoned wel	I. Use form 3160-3 (APD) fo	or such proposals.	6. If findian, Another C	Title Name	
SUBMIT IN TRI	7 If Unit or CA/Agre	ement, Name and/or No			
Type of Well ☐ Gas Well ☐ Oth		8. Well Name and No. HARVARD FEDERAL 10			
2 Name of Operator COG OPERATING LLC	· · · · · · · · · · · · · · · · · · ·	NICIA R CARRILLO horesources.com	9 API Well No 30-015-36077-0)0-X1	
3a. Address 550 W TEXAS, STE 1300 FAS MIDLAND, TX 79701	SKEN TOWER II PI	Phone No (include area code) n: 432-685-4332	10. Field and Pool, or LOCO HILLS	Exploratory	
4 Location of Well (Footage, Sec., T	., R., M., or Survey Description)		11 County or Parish,		
Sec 12 T17S R30E SWNW 10	EDDY COUNT	Y, NM			
12. CHECK APPR	ROPRIATE BOX(ES) TO IN	IDICATE NATURE OF 1	NOTICE, REPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
□ Notice of Intent	Acidize	Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
_	☐ Alter Casing	☐ Fracture Treat	Reclamation	☐ Well Integrity	
Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	Other	
☐ Final Abandonment Notice	Change Plans	□ Plug and Abandon	☐ Temporarily Abandon		
	Convert to Injection	□ Plug Back	□ Water Disposal		
05/25/08 Spud 17-1/2" @ 12: C, 300sx C, 400sx C. PD @ 1 05/28/08 TD 11" @ 1309'. Ra 05/29/08 Cmt w/400sx C, 200 ok. 06/08/08 TD 7-7/8" @ 6079'. 06/09/08 Ran 137jts 5-1/2 J55 12hrs. Tested csg to 600# for 06/10/08 RR.	sx C. PD @ 4:45pm. Circ 17 5 17# @ 6078'. Cmt w/ 550s)	6sx. WOC 12hrs. Test BC	P to 2000# for 10 min,		
14 Thereby certify that the foregoing is	Electronic Submission #613	RATING L.LC, sent to the C	arlsbad		
Name (Printed/Typed) KANICIA	R CARRILLO	Title REGUL	ATORY ANALYST		
Signature (Electronic	Submission)	Date 07/11/2	2008	1	
	THIS SPACE FOR	FEDERAL OR STATE	OFFICE USE		
Approved By ACCEPT	ED	JAMES A _{Title} SUPERVI	AMOS SOR EPS	Date 07/16/20	
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to cond	uitable title to those rights in the su	warrant or bject lease Office Carlsba	Id		
Title 18 U.S.C. Section 1001 and Title 43				or agency of the United	