

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS

100 PM

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

	NMLC056551A
6	If Indian Allottee or Tribe Name

Do 46:	s form for proposals to	d=11 ==4= ==							
abandoned wel	6 If Indian, Allottee or Tribe Name								
SUBMIT IN TRI	7 If Unit or CA/Agreement, Name and/or No.								
Type of Well		8. Well Name and No. HOLDER CB FEDERAL 10							
Oil Well Gas Well Oth									
2 Name of Operator COG OPERATING LLC		9. API Well No. 30-015-35272-00-S1							
3a Address 550 W TEXAS, STE 1300 FA: MIDLAND, TX 79701	SKEN TOWER II	. (include area code 5-4332)	10. Field and Pool, or Exploratory LOCO HILLS					
4. Location of Well (Footage, Sec., 7	, R., M., or Survey Description			11. County or Parish, and State					
Sec 17 T17S R30E NWNW 3	30FNL 990FWL	AUG 27 2	2008	EDDY COUNTY, NM					
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE	NATUREST	NOTICE, RI	EPORT, OR OTHER	R DATA			
TYPE OF SUBMISSION TYPE OF ACTION									
- Nation of Intent	☐ Acidize ☐ Deepen ☐ Prod		Product	ion (Start/Resume)	☐ Water Shut-Off				
Notice of Intent	Alter Casing	_	ture Treat	□ Reclam		☐ Well Integrity			
☐ Subsequent Report	☐ Casing Repair	□ New	v Construction Recomplete		olete	Other			
☐ Final Abandonment Notice	Change Plans	Plug	and Abandon	Tempor	arily Abandon	_			
	Convert to Injection	Plug	Plug Back Water Disposal		Disposal				
3. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereo 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 shall 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 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 Operating LLC proposes	s to recomplete to the GE	3/SA as follow	s:		ı				
MIRU pulling unit. POOH w/rods and stand all rods back. NU BOP. POOH w/ tbg. Set RBP and RIH on tbg. Set RBP at +/-3800'. POOH w/tbg. MIRU WLU. RIH and perforate Grayburg and San Andres zones. RDMO WLU. MIRU frac crew. Frac GB/SA perfs with 100,000# of sand in 22# cross link gel. RDMO frac crew. RIH w/tbg and circ well clean to top of RBP. Latch onto RBP and POOH. RIH w/same tbg configuration as previously in well. ND BOP. RIH w/same rod string and pump configuration as previously in well. Hang well on beam. RDMO pulling unit.									
COG proposes to down hole of Loco Hills; Glorieta-Yeso, (96	commingle the Grayburg	Jackson SR (Jueen Grayburç	3 SA, (28509) with the				
	APPROV	AL BY STA	ATEX		ACCEPTED FO	OR RECORD			
14. I hereby certify that the foregoing is	Electronic Submission	#61523 verified OPERATING L	by the BLM We	II Information	system AUG 28	2008			
Con Name (Printed/Typed) KANICIA	nmitted to AFMSS for prod CARRILLO	C, sent to the Carlsbad RT SIMMONS on 07/18/2008 (08KMS3238SE)Deputy Field Inspector Title PREPARER NMOCD-District II ARTESIA							
Signature (Electronic	Submission)	Date 07/17/2008							
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE				
Approved By JAMES A AMOS		TitleSUPERVI	SOR EPS		Date 08/24/2				
Conditions of approval, if any, are attached certify that the applicant holds legal or equition would entitle the applicant to condition	Office Carlobs	. d							

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.

Additional data for EC transaction #61523 that would not fit on the form

32. Additional remarks, continued

Commingling will not reduce the value of the total remaining production.

The proposed intervals are as follows:
Grayburg Jackson SR Queen Grayburg SA 2725' - 4200'
Loco Hills; Glorieta-Yeso 4386' - 5720'
Percentages to be determined after completion.
Ownership in all zones is the same.