



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
 Oil Well Gas Well Other

2 Name of Operator **COG Operating LLC**

3a Address **550 W. Texas Ave., Suite 1300 Midland, TX 79701**

3b Phone No (include area code) **432-685-4332**

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit H, 2310 FNL & 990 FEL, Section 11, T17S, R30E

5 Lease Serial No
LC - 029338B

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No

8 Well Name and No
Harvard Federal #5

9 API Well No
30-015-34709

10 Field and Pool, or Exploratory Area
Loco Hills;Glorieta-Yeso 96718

11 County or Parish, State
Eddy County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<input 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 checked="" 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 Recomplete to	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	GB/SA &	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	commingle w/ Yeso	

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 recomplate 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 recomplate 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.)

06/20/08 MIRU. POOH w/ rods and tbg.
 06/30/08 Perf San Andres from 4250 - 4450 w 2 spf and 36 holes. Acidize w/ 2,500 gals of acid. Frac w/61,744 gals gel, 65,362# 16/30 Brady sand, 24,972# 40/70 sand. Set plug @ 4210'. Perf San Andres from 3980 - 4180 w/2 spf and 36 holes. Acidize w/ 3,500 gals of acid. Frac w/67,422 gals gel, 66,123# 16/30 Brady sand, 26,399# 40/70 sand. Perf San Andres from 3710 - 3910 w 2 spf and 36 holes.
 07/01/08 Acidize w/ 3,500 gals of acid. Frac w/61,858 gals gel, 68,897# 16/30 Brady sand, 17,910# 40/70 sand. Set plug @ 3,670
 07/03/08 Perf San Andres from 3440 - 3640 w 2 spf and 36 holes.
 07/11/08 Acidize w/ 7,500 gals of acid. Frac w/69,412 gals gel, 63,360# 16/30 Brady sand, 28,335# 16/30 sand.
 07/18/08 Drill out plugs and washed to PBTD 6217'.
 07/21/08 RIH w/171jts 2-3/8 tbg, SN @ 5351'. RIH w/ 2 x 2-1/2 x 25' pump. Hang on. Restore production from Loco Hills;Glorieta-Yeso 4607' - 5331' and commingle w/Grybg Jackson SRQueen Grybrg SA 3440' - 4450' . Shut In.

The intervals are as follows:	PERFS	OIL RATE	OIL%	GAS RATE	GAS%	WTR RATE	WTR%
Grayburg Jackson SR Queen Grayburg SA (28509)	3440' - 4450'	SI	0%	SI	0%	SI	0%
Loco Hills; Glorieta-Yeso (96718)	4607' - 5331'	SI	0%	SI	0%	SI	0%

14 I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)

Kanicia Carrillo

Title **Regulatory Analyst**

Signature

Date

09/29/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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 which would entitle the applicant to conduct operations thereon.

Title _____ Date _____

Office

**Accepted for record
NMOCD**

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.

(Instructions on page 2)