Form 3160-5 (April 2004)

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

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OCD-HOBBS /	ANCEN
	FORM APPROVED OM B No 1004-0137
	Expires March 31, 20
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FORM APPROVED
OM B No 1004-0137
Expires March 31, 2007

	Expires	Marci
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### 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.

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

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	6. If Indian, Allottee or Tribe Name
-	7. If Unit or CA/Agreement, Name and/or No
	8. Well Name and No. Skelly Unit 968
۱	SKelly Unit 968

2 Name of Operator COG Operating LLC Figure From 3a Address 3b. Phone No. (include area code) 550 W. Texas Ave., Suite 1300 Midland, TX 79701

Gas Well Of Other

432-685-4340 FREN: Glorieta Yeso 26770

4. Location of Well (Footage, Sec., T, R, M, or Survey Description)

T-17S, R-31E

11 County or Parish, State

REPORT. OR OTHER DATA

TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/Resume) Water Shut-Off Notice of Intent Alter Casing Well Integrity Fracture Treat Reclamation Casing Repair New Construction Other Change APD Recomplete \_\_\_ Subsequent Report Change Plans Temporarily Abandon Drill Plan Plug and Abandon Final Abandonment Notice Convert to Injection → Plug Back 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 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 respectfully requests a variance for drill plan items #4: casing program, #5: cement program, and #6: minimum specifications for pressure control.

Also attached is well name list that this variance applies to.

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)						
Phyllis A. Edwards	tle Regulatory Analyst					
Signature Puglis adamando D	ate 03/26/20	008	APPROVED			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved by	Title	Date	APR 1 2008			
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		WESLEY W INGRAM			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any pers. States any false, fictitious or fraudulent statements or representations as to any matter with	son knowingly and willfully to make	to any de	Paristen Cot agendy of the Cumued ER			

# COG OPERATING LLC 550 W. TEXAS, SUITE 1300 MIDLAND, TX 79701

April 1, 2008

Bureau of Land Management Carlsbad Office Attn: Wesley Ingram 620 East Greene Street Carlsbad, NM 88220

Re: Amendment to Fren; Glorieta Yeso Drilling Plan

Dear Wesley:

Please allow this letter to serve as notice that the Skelly Unit wells in the Fren; Glorieta Yeso area are operated by Chevron USA Inc. COG is agent to drill and complete these wells for Chevron. Chevron then operates the wells.

Thank you for your attention to this matter.

Sincerely,

**COG Operating LLC** 

Phyllis A. Edwards Regulatory Analyst

# **Sundry Notes to Change APD's**

## Fren Area, T17S, R31E

### 3/26/08

### 4. Casing Program

Hole Size	Interval	OD Casing	Weight	Grade	Jt., Condition	Jt.	burst/collapse/tension
17 1/2"	0-450'	13 3/8"	48#	H-40	New	ST&C	8.71/3.724/14.91
11"or121/4"	0-1800'	8 5/8"	24or32#	J-55	New	ST&C	2.91/1.46/5.65
7 7/8"	0-T.D.	5 1/2"	15.5or17#	J-55orL80	New	LT&C	1.71/1.574/2.20

### 5. Cement Program

13 3/8" Surface Casing:

Class C, 500 sx lead, yield-1.98 + 200 sx tail, yield-

1.32, back to surface.

8 5/8" Intermediate Casing:

11" Hole: Class C, 400 sx lead, yield-2.45 + 200 sx

tail, yield-1.32, back to surface.

12-1/4" Hole: Class C, 600 sx lead, yield-2.45 + 200

sx tail, yield-1.32, back to surface.

5 1/2" Production Casing:

Class C, 700 sx Lead, yield-1.97 + 400 sx Tail, yield-1.37, to 200' minimum tie back to intermediate

casing.

#### 6. Minimum Specifications for Pressure Control

The blowout preventer equipment (BOP) shown in Exhibit #9 will consist of a double ram-type (2000 psi WP) preventer. This unit will be hydraulically operated and the ram type preventer will be equipped with blind rams on top of 4 1/2" drill pipe rams on the bottom. The BOP will be nippled up on the 13 3/8" surface casing and tested to 1000 psi by rig pump. The BOP will then be nippled up on the 8 5/8" intermediate casing and tested by a third party to 2000 psi and used continuously until total depth is reached. All BOP's and accessory equipment will be tested to 2000 psi before drilling out of the intermediate casing. Pipe rams will be operationally checked each 24-hour period. Blind rams will be operationally checked on each trip out of the hole. These checks will be noted on the daily tour sheets. Other accessories to the BOP equipment (Exhibit #10) will include a Kelly cock and floor safety valve, choke lines and a choke manifold (Exhibit #11) will a 2000 psi WP rating.

BLM Permits Submitted						
as of 3-26-08			Unit	Per	rmit	
Well Name	County	Location	Sec, Township, Range	Submitted	Approved	Area
Skelly Unit #966	Eddy	1500 FSL, 1310 FWL	Sec 15, T17S, R31E, Unit L	09/10/07	10/11/07	FREN
Skelly Unit #968	Eddy	2310 FNL, 1890 FWL	Sec 15, T17S, R31E, Unit F	07/20/07	09/18/07	FREN
Skelly Unit #970	Eddy	2310 FSL, 990 FEL	Sec 15, T17S, R31E, Unit I	07/23/07	09/18/07	FREN
Skelly Unit #972	Eddy	480 FNL, 1450 FWL	Sec 21, T17S, R31E, Unit C	12/27/07	02/22/08	FREN
Skelly Unit #973	Eddy	430 FNL, 2435 FEL	Sec 21, T17S, R31E, Unit B			FREN
Skelly Unit #974 Pot recd	-Eddy	990 FSL, 2310 FEL	Sec-14, T17S, R31E, Unit O-			FREN
Skelly Unit #975	Eddy	500 FNL, 2310 FEL	Sec 23, T17S, R31E, Unit B			FREN
Skelly Unit #978	Eddy	330 FNL, 2310 FEL	Sec 22, T17S, R31E, Unit B	12/12/07	01/17/08	FREN
Skelly Unit #980	Eddy	990 FNL, 2310 FWL	Sec 22, T17S, R31E, Unit C	12/12/07	01/17/08	FREN