

N.M. Oil Cons. DIV-Dist. 2  
1301 W. Grand Avenue  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007**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 ☐ Other2. Name of Operator **COG Operating LLC**3a. Address  
**550 W. Texas Ave., Suite 1300 Midland, TX 79701**3b. Phone No. (include area code)  
**432-685-4340**

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

**1650' FNL & 1750' FEL,  
Unit G, Section 31, T-23S, R-30E**

5. Lease Serial No.

**NM-92180**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

**Gold Rush 31 Federal #4**

9. API Well No.

**30-015-32768**

10. Field and Pool, or Exploratory Area

**Nash Draw; Delaware**

11. County or Parish, State

**Eddy, 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 <b>facility diagram</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 recompleat 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.)

**SEE ATTACHED FACILITY DIAGRAM****ACCEPTED FOR RECORD**

SEP 28 2005

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Phyllis Edwards**Title **Regulatory Analyst**

Signature

Date

**9-26-05****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

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)

# COG OPERATING LLC

Fasken Center, Tower II  
550 West Texas Avenue, Suite 1300  
Midland, TX 79701

## SITE FACILITY DIAGRAM

### GOLD RUSH "31" FED. #4

(GOLD RUSH "30" FED. #2 #7 & GOLD RUSH "31" FED. #1 #2 #3 & #4)

### EDDY COUNTY, NEW MEXICO

GOLD RUSH 31 FED #4  
1650' FNL 1750' FEL SEC 31 T23S-30E

GOLD RUSH "30" FED. #7 FLOWLINE

330' FS & EL. SECTION 30,  
T-23-S - R-30-E

GOLD RUSH "30" FED. #2 FLOWLINE

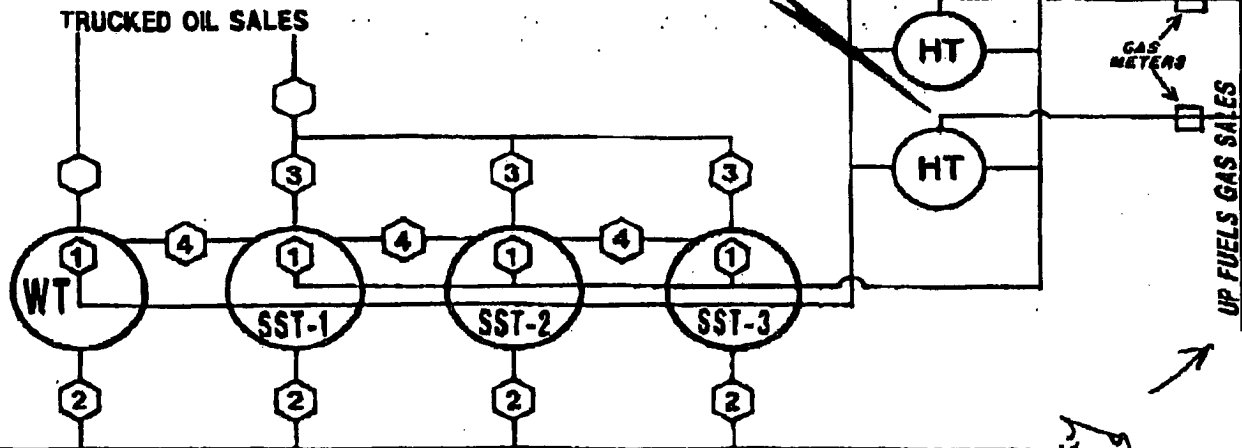
430' FSL & 1750' FEL, SECTION 30, T-23-S, R-30-E

GOLD RUSH "31" FED. #1 & #3 FLOWLINE

660' FNL & 330' FEL, SECTION 31, T-23-S, R-30-E

GOLD RUSH "31" FED. #2 FLOWLINE

1980' FNL & 330' FEL, SECTION 31, T-23-S, R-30-E



#### PRODUCTION SYSTEM - CLOSED

1. OIL SALES BY TANK GAUGE TO TANK TRUCK 2. SEAL REQUIREI

#### A. PRODUCTION PHASE

- (1) ALL VALVES 2 SEALED CLOSED (2) ALL VALVES 3 SEALED C

#### B. SALES PHASE

##### (SALES FROM SST-1)

- (1) VALVE 1 ON SST-1 SEALED CLOSED
- (2) ALL VALVES 2 SEALED CLOSED
- (3) VALVE 3 ON SST-2 SEALED CLOSED
- (4) VALVE 4 SEALED CLOSED

##### (SALES FROM SST-2)

- (1) VALVE 1 ON SST-2 SEALED CLOSED
- (2) ALL VALVES 2 SEALED CLOSED
- (3) VALVE 3 ON SST-1 SEALED CLOSED
- (4) VALVE 4 SEALED CLOSED

##### (SALES FROM SST-3)

- (1) VALVE 1 ON SST-3 SEALED CLOSED
- (2) ALL VALVES 3 SEALED CLOSED
- (3) VALVE 3 ON SST-1 & 2 SEALED CLOSED
- (4) VALVE 4 SEALED CLOSED

DUKE ENERGY  
FUEL SVCS

DATE  
NOV, 2001