Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31,1993

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reachtry to a different reservoir.  SUBMIT IN TRIPLICATE  7. If Uses or CA. Agreement Designation  SUBMIT IN TRIPLICATE  7. If Uses or CA. Agreement Designation  Recomplishing  COG Operating LLC  1. Additions and Telegistone No.  1. Common of Well (Procupe, Sec. 7. R. M. or Survey Designation)  1. Common of Well (Procupe, Sec. 7. R. M. or Survey Designation)  1. Common of Well (Procupe, Sec. 7. R. M. or Survey Designation)  1. Check Appropriate Box(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  1. Check Appropriate Recomplishing  Subvergent Report    Print Altering Certain State   Print Altering Certain of Operations (Clearly, and an an peritern desaits, and give periterns date, telluring estimated the of stating and memorial and none vertical depth for all interests and zones periment to this work. If well in directionally drill give inhurstness becations and memorial and none vertical depth for all interests and zones periment to this work. If well in directionally drill give inhurstness becations and memorial and none vertical depth for all interests and zones periment to this work. If well in directionally drill give inhurstness becations and memorial and none vertical depth for all interests and zones periment to this work. If well in directionally drill give inhurstness becations and memorial and none vertical depth for all interests and zones periment to this work. If well in directionally drill give inhurstness becations and memorial and none vertical depth for all interests and zones periment to the work. If well in directionally drill give inhurstness and an advance of the work. If well in directionally drill give inhurstness and zones periment to the work. If well in directionally drill give inhurstness and zones periment to	BUREAU OF L	AND MANAGEMENT	5. Lease Designation and Serial No.
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.    Use "APPLICATION FOR PERMIT—" for such proposals   7. If Loan or CA. Agreement Designation			NMNM-074935
SUBMIT IN TRIPLICATE    Some of Operator   Substitution   Substitu	Do not use this form for proposals to dri	Il or to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Notice of Intent   Subsequent Repair   Final Abandament Notice   Subsequent Repair	I Type of Well  Oil Well Other  2. Name of Operator  COG Operating LLC  3. Address and Telephone No.  550 W. Texas, Suite 1300, Midland, TX 79701  4. Location of Well (Footage, Sec., T. R., M. or Survey Description)  (432)685-4372		7. If Unit or CA, Agreement Designation
Electra Federal #7  So Operating LLC  Address and Tolephone No  550 W. Texas, Suite 1300, Midland, TX 79701 (432)685-4372  4 Location of Well (Footage, Sec., T. R., M. or Survey Description)  1650 FNL & 2310 FWL, Sec. 15 T17S R30E  Eddy, NM  12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION    Nestice of faces   Recomplation   Recomplatio			8. Well Name and No.
3.0-015-34720  4. Location of Well (Foolage, Sec., T. R., M. or Survey Description)  4. Location of Well (Foolage, Sec., T. R., M. or Survey Description)  10. Field and Post, or Exploration years  1650 FNL & 2310 FWL, Sec. 15 T17S R30E  11. County or Parish, State  Eddy, NM  12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  Abandonment  Recompletion  New Construction  N			Electra Federal #7
4. Location of Well (Footage, Sec., T. R., M. or Survey Description)  1650 FNL & 2310 FWL, Sec. 15 T17S R30E  1050 FNL & 2310 FWL, Sec. 15 T17S R30E  11 County or Partial, State  12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Abandonment  Recompletion  Notice of fateett  Subsequent Report  Final Abandonment Notice  Altering Gaing Other  County report of Green or Completed Operations (Clearly state all pertinent dentis, and give pertinent dates, including estimated date of starting any proposed work. It well is directionally drill give subsurface locations and measured and true vertical doplits for all markets and zones pertinent to this work.)  7/17/2006 Perforated from 5738-5848' 46 holes.  7/18/2006 Acidizzed (W2500 gals 15% NEFE, Frac W/97,986 gals 30 & 40# gel, 8,000# LiteProp, 90,620# 16/30 sand.  7/19/2006 Perforated from 5738-5848' 46 holes. Acidizzed w2500 gals 15% NEFE.  7/10/2006 Frac w/97,158 gals 30 & 40 # gel, 8,000# LiteProp, 93,670# 16/30 sand.  7/21/2006 Perforated from 4949-5287' 70 holes. Acidizzed w2500 gals 15% NEFE.  7/22/2006 Frac w/97,158 gals 30 & 40 # gel, 8,335# LiteProp, 93,670# 16/30 sand.  7/22/2006 Frac w/97,158 gals 30 & 40# gel, 8,335# LiteProp, 93,670# 16/30 sand.  7/22/2006 Frac w/97,158 gals 30 & 40# gel, 8,335# LiteProp, 93,670# 16/30 sand.  7/22/2006 Frac w/97,158 gals 30 & 40# gel, 8,335# LiteProp, 93,670# 16/30 sand.  7/22/2006 Frac w/97,158 gals 30 & 40# gel, 8,335# LiteProp, 93,670# 16/30 sand.  7/22/2006 Frac w/97,158 gals 30 & 40# gel, 8,335# LiteProp, 93,670# 16/30 sand.  7/22/2006 Frac w/97,158 gals 30 & 40# gel, 8,335# LiteProp, 93,670# 16/30 sand.  7/22/2006 Frac w/97,158 gals 30 & 40# gel, 8,335# LiteProp, 93,670# 16/30 sand.  7/22/2006 Frac w/97,158 gals 30 & 40# gel, 8,000# LiteProp, 93,670# 16/30 sand.  7/21/2006 Perforated from 4949-5287' 70 holes. Acidized w/2500 gals 15% NEFE.  7/2007 Perforated from 4949-5287' 70 holes. Acidized w/250# 16/30 sand.  7/21/2006 Perforated from 4949-5287' 70			_
1650 FNL & 2310 FWL, Sec. 15 T17S R30E    Check Appropriate Box(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   Type OF SUBMISSION   Type OF ACTION			
Type of Subsequent Report    Subsequent Report   Completion   Recompletion   Reco			Loco Hills Paddock
TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent			
TYPE OF SUBMISSION    Notice of Intent	CUECK ADDODDIATE DOV	a) TO INDICATE NATURE OF NOTICE REPO	
Notice of Intent	12. CHECK APPROPRIATE BOX(	<u>,                                      </u>	
Recompletion   New Construction   New Constructio	TYPE OF SUBMISSION	TYPE OF ACTION	
Subsequent Report    Final Abandonment Notice   Plugging Back   Caning Repair   Water Shat-Off	Notice of Intent	Abandonment	Change of Plans
Casing Repair   Casing Conversion to Injection   Dispose Water Route Competition   Dispose Water Route Report results of multiple completion on Wall Competition or Recompletion or Recomple	F3	Recompletion	New Construction
Final Abandonment Notice   Other   Completion   Conversion to Injection   Dispose Water   Cheek Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. It well is directionally drills give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*  7/17/2006 Perforated from 5738-5848' 46 holes. 7/18/2006 Acidized w/2500 gals 15% NEFE. Frac w/97,986 gals 30 & 40# gel, 8,000# LiteProp, 90,620# 16/30 sand. 7/19/2006 Perforated from 5378-5634.5' 66 holes. Acidized w/2500 gals 15% NEFE. 7/20/2006 Frac w/97,158 gals 30 & 40 # gel, 8,000# LiteProp, 98,840# 16/30 sand. 7/21/2006 Perforated from 4949-5287' 70 holes. Acidized w/3000 gals 15% NEFE. 7/22/2006 Frac w/97,158 gals 30 & 40 # gel, 8,335# LiteProp, 93,670# 16/30 sand. 7/24/2006 RiH w/189 joints 2 7/8" tubing SN @ 5873', RiH w/2 1/2"x2'x20' pump.	Subsequent Report	Plugging Back	Non-Routine Fracturing
Other Completion    Dispose Water (Note: Report results of multiple completion on Well Completion of Recompletion of Recomplet	<b></b>	Casing Repair	Water Shut-Off
(bote, Report results of muliple completion or Recompletion or Recompletion or Report and Log form)  13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilling the subsorface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*  7/17/2006 Perforated from 5738-5848' 46 holes. 7/18/2006 Acidized w/2500 gals 15% NEFE. Frac w/97,986 gals 30 & 40# gel, 8,000# LiteProp, 90,620# 16/30 sand. 7/19/2006 Perforated from 5378-5634.5' 66 holes. Acidized w/2500 gals 15% NEFE. 7/20/2006 Frac w/97,158 gals 30 & 40# gel, 8,000# LiteProp, 89,840# 16/30 sand. 7/21/2006 Perforated from 4949-5287' 70 holes. Acidized w/3000 gals 15% NEFE. 7/22/2006 Frac w/97,158 gals 30 & 40# gel, 8,335# LiteProp, 93,670# 16/30 sand. 7/24/2006 RIH w/189 joints 2 7/8" tubing SN @ 5873', RIH w/2 1/2"x2"x20' pump.	Final Abandonment Notice	Commission	
13 Describe Proposed of Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilling give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*  7/17/2006 Perforated from 5738-5848' 46 holes.  7/18/2006 Acidized w/2500 gals 15% NEFE. Frac w/97,986 gals 30 & 40# gel, 8,000# LiteProp, 90,620# 16/30 sand.  7/19/2006 Perforated from 5378-5634.5' 66 holes. Acidized w/2500 gals 15% NEFE.  7/20/2006 Frac w/97,158 gals 30 & 40 # gel, 8,000# LiteProp, 89,840# 16/30 sand.  7/21/2006 Perforated from 4949-5287' 70 holes. Acidized w/3000 gals 15% NEFE.  7/22/2006 Frac w/97,158 gals 30 & 40# gel, 8,335# LiteProp, 93,670# 16/30 sand.  7/24/2006 RIH w/189 joints 2 7/8" tubing SN @ 5873', RIH w/2 1/2"x2"x20' pump.		Other Completion	(Note: Report results of multiple completion on Well
Signed	7/17/2006 Perforated from 5738-5848' 46 ho 7/18/2006 Acidized w/2500 gals 15% NEFE 7/19/2006 Perforated from 5378-5634.5' 66 l 7/20/2006 Frac w/97,158 gals 30 & 40 # gel, 7/21/2006 Perforated from 4949-5287' 70 ho 7/22/2006 Frac w/97,158 gals 30 & 40# gel,	les. Frac w/97,986 gals 30 & 40# gel, 8,000# LiteProp, 90, noles. Acidized w/2500 gals 15% NEFE. 8,000# LiteProp, 89,840# 16/30 sand. les. Acidized w/3000 gals 15% NEFE. 8,335# LiteProp, 93,670# 16/30 sand.	56189101172737g
	Signed Jerry W. Sheng	Production Clerk	Date9/11/06
		Title	Date