Form 3160-5 (August 2007)

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

OCD-Artesia

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

SUNDRY NOTICES A	AND REPORTS ON	WELLS
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NMLC029342D

abandoned wel	6. If Indian, Allottee of	6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRI	PLICATE - Other instruc	tions on reverse side.	7. If Unit or CA/Agre	ement, Name and/or No.	
1. Type of Well Oil Well Gas Well Oth Name of Operator COG OPERATING LLC	MIRANDA FEDE 9. API Well No.	8. Well Name and No. MIRANDA FEDERAL 14 9. API Well No. 30-015-38051-00-S1			
3a. Address 550 WEST TEXAS AVENUE : MIDLAND, TX 79701-4287	SUITE 100	3b. Phone No. (include area code Ph: 432-231-0300	10. Field and Pool, or LOCO HILLS	10. Field and Pool, or Exploratory LOCO HILLS	
4. Location of Well (Footage, Sec., 7 Sec 9 T17S R30E SENW Lot 32.84924 N Lat, 103.97753 W	F 2528FNL 2309FWL / Lon	·	EDDY COUNT NOTICE, REPORT, OR OTHE	Y, NM	
TYPE OF SUBMISSION	TYPE OF ACTION				
□ Notice of Intent ☑ Subsequent Report □ Final Abandonment Notice	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Start/Resume) Reclamation Recomplete Temporarily Abandon Water Disposal	□ Water Shut-Off □ Well Integrity ☑ Other	
Attach the Bond under which the wo following completion of the involved	ally or recomplete horizontally, rk will be performed or provide l operations. If the operation re- bandonment Notices shall be fil	give subsurface locations and meas the Bond No. on file with BLM/BL sults in a multiple completion or rec	ng date of any proposed work and approured and true vertical depths of all pertial. Required subsequent reports shall be completion in a new interval, a Form 31 ding reclamation, have been completed	nent markers and zones. e filed within 30 days 60-4 shall be filed once	

09/22/10 Test casing to 3500# for 30 min, ok. Perf Lower Blinebry 5490-5690 1 spf, 26 holes. 09/23/10 Acidize w/ 2,500 gals acid. Frac w/ 114,775 gals gel, 147,034# 16/30 White sand, 32,254# 16/30 CRC. Set CBP @ 5450. Perf Middle Blinebry 5220-5420 1 spf, 26 holes. Acidize w/ 2,500 gals acid. Frac w/ 116,476 gals gel, 127,105# 16/30 White sand, 33,083 16/30 CRC. Set CBP @ 5180. Perf Upper Blinebry 4950-5150 1 spf, 26 holes. 10/03/10 Acidize w/ 2,500 gals acid. Frac w/ 114,475 gals gel, 147,086# 16/30 White sand, 34,802# 16/30 CRC. Set CBP @ 4740. Perf Paddock 4430-4700 1 spf, 29 holes. Acidize w/ 2,500 gals acid. Frac w/ 91,863 gals gel, 96,355# 16/30 White sand, 20,537# 16/30 CRC. 10/11/10 Drill out CBPs. CO to PBTD @ 6140. 10/12/10 RIH w/ 176 jts 2-7/8, 6.5# J-55 tbg. SN @ 5468. EOT @ 5643. 10/13/10 RIH w/ 2-1/2" - 2-1/4" - 24 - 28 pump. Hang on well.



4. I hereby certify	For COG	#98816 verified by the BLM Well Information System DPERATING LLC, sent to the Carlsbad cessing by CHERYLE RYAN on 12/09/2010 (11CMR0134SE)	
Name (Printed/T)	yped) NATALIE KRUEGER	Title PREPARER	
Signature	(Electronic Submission)	Date 12/09/2010	
	THIS SPACE F	OR FEDERAL OR STATE OFFICE USE	
Approved By	CCEPTED	JAMES A AMOS TitleSUPERVISOR EPS	Date 12/19/20

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 Carlsbad 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.