

Form 3160-4 (August 2007)

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

JULOCO 2A19tesia

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

5. Lease Serial No.

WELL COMPLETION OF	RECOMPLETION REPORT AND ENGLOS
	**************************************

At total depth SWSE 20FSL 1478FEL EDDY EDDY	925H 11-00-S1 ttory ER YESO and Survey			
Other CA Agreement Nam NMNM11789X  2. Name of Operator COG OPERATING LLC E-Mail: rrussell@concho.com  3. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701  4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 15 T17S R29E Mer NMP At surface SWSE 10FSL 1510FEL 32.827351 N Lat, 104.058968 W Lon Sec 15 T17S R29E Mer NMP At total depth SWSE 20FSL 1478FEL  14. Date Spudded 15. Date T.D. Reached 10/19/2018  7. Unit or CA Agreement Nam NMNMNM11789X  8. Lease Name and Well No. DODD FEDERAL UNIT 9  9. API Well No. 10. Field and Pool, or Exploration of Table 10. Field and Pool, or Exploration of Accordance with Federal requirements)* Sec 15 T17S R29E Mer NMP Sec 15 T17S R29E Mer NMP Sec 10 T17S R29E Mer NMP 11. Sec, T., R., M., or Block a or Area Sec 15 T17S R2  12. County or Parish 13. EDDY  13. Elevations (DF, KB, RT, County or Parish 10/19/2018)  14. Date Spudded 10/19/2018  15. Date T.D. Reached 16. Date Completed 3568 GL	925H 11-00-S1 ttory ER YESO and Survey 29E Mer NMP			
COG OPÉRATING LLC  E-Mail: rrussell@concho.com  3. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701  4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 15 T17S R29E Mer NMP At surface SWSE 10FSL 1510FEL 32.827351 N Lat, 104.058968 W Lon Sec 15 T17S R29E Mer NMP At top prod interval reported below SWSE 10FSL 1510FEL Sec 10 T17S R29E Mer NMP At total depth SWSE 20FSL 1478FEL  14. Date Spudded 10/10/2018  15. Date T.D. Reached 10/19/2018  DODD FEDERAL UNIT 9  9. API Well No. 10. Field and Pool, or Explora DODD-GLORIETA-UPPI 11. Sec., T., R., M., or Block a or Area Sec 15 T17S R2  12. County or Parish EDDY  13. Elevations (DF, KB, RT, Call 10/10/2018)  15. Date T.D. Reached 16. Date Completed 3568 GL	11-00-S1 story ER YESO and Survey 29E Mer NMP			
MIDLAND, TX 79701 Ph: 432-685-4385 30-015-451*  4. Location of Well (Report location clearly and in accordance with Federal requirements)*	itory ER YESO and Survey 29E Mer NMP			
Sec 15 T17S R29E Mer NMP	ER YESO and Survey 29E Mer NMP			
Sec 15 T17S R29E Mer NMP   SWSE 10FSL 1510FEL   Sec 15 T17S R29E Mer NMP   Sec 15 T17S R29E Mer NMP   Sec 10 T17S R29E Mer NMP   Sec 10 T17S R29E Mer NMP   12. County or Parish   EDDY   13.   14. Date Spudded   15. Date T.D. Reached   16. Date Completed   17. Elevations (DF, KB, RT, County or Parish   16. Date Completed   17. Elevations (DF, KB, RT, County or Parish   18.   18.   19.	29E Mer NMP			
At top prod interval reported below SWSE 10FSL 1510FEL Sec 10 T17S R29E Mer NMP Sec 10 T17S R29E Mer NMP 12. County or Parish EDDY 13. EDDY 14. Date Spudded 10/10/2018 15. Date T.D. Reached 10/19/2018 16. Date Completed 17. Elevations (DF, KB, RT, C				
14. Date Spudded 10/10/2018       15. Date T.D. Reached 10/19/2018       16. Date Completed D & A Ready to Prod.       17. Elevations (DF, KB, RT, C and B) 3568 GL	NM			
	17. Elevations (DF, KB, RT, GL)*			
18. Total Depth: MD 9648 19. Plug Back T.D.: MD 9650 20. Depth Bridge Plug Set: MD TVD 4688 TVD TVD				
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  CN  22: Was well cored?  Was DST run?  Yes (Submit copy of each)	iit analysis)			
Directional Survey? ☐ No ☑ Yes (Submer 23. Casing and Liner Record (Report all strings set in well)	it analysis)			
Top Bottom Stage Cementer No. of Sks. & Shurry Vol.	ount Pulled			
17.500 13.375 J55 54.5 316 450 0				
12.250 9.625 J55 40.0 875 600 0				
8.750 7.000 L80 29.0 3867 1000 0	1/0			
8.750 3.300 E60 20.0 9079 1000 0	M			
24. Tubing Record  Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (M	Depth (MD)			
2.875 5059 5059	Depair (1915)			
25. Producing Intervals 26. Perforation Record				
	Status			
A) BLINEBRY 4915 9543 4915 TO 9543 OPEN SLE	EVES			
B) C)				
D)				
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.				
Depth Interval Amount and Type of Material				
4815 TO 9543 ACIDIZE W/36,600 GALS 15% ACID, FRAC W/34,844 GALS TREATED WATER, 3,671,934 GALS SLICK WATER,	<u> </u>			
28. Production - Interval A				
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method				
Produced Date Tested Production BBL MCF BBL Corr. API Gravity	JWBD			
12/16/2018   12/19/2018   24   327.0   147.0   1539.0   39.8   0.60   1.1   0.	<u> </u>			
Size Flwg. Press. Rate BBL MCF BBL Ratio				
Size Flwg. Press. Rate BBL MCF BBL Ratio	1, 1			
Size         Flwg. s1         Press. 150.0         Rate 327         BBL 327         MCF 147         BBL 1539         Ratio 450         POW           28a. Production - Interval B         Date First         Test         Hours         Test         Oil         Gas         Water         Oil Gravity         Gas         Production Method         ////////////////////////////////////	1			
Size Flwg. Press. 150.0 Rate 150.0 BBL 327 147 1539 Ratio 28a. Production - Interval B	je			

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #453635 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

28b. Prod	luction - Inter	val C					· · · · · · · · · · · · · · · · · · ·		<del>.,</del>		
Date First Produced	Test · Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gra		Production Method	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Wel	II Status	<u>L</u>	
28c. Prod	luction - Inter	val D		l		<u> </u>					<u> </u>
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cort. API	Gas Gra	vity	Production Method	
Choke Size	Tbg. Press. Fiwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Wel	ll Status		
29. Dispo	osition of Gas	Sold, used	for fuel, veni	ed, etc.)	<u> </u>						
30. Sumn	nary of Porou	s Zones (lr	clude Aquife	ers):	-				31. For	mation (Log) Markers	
tests,	all important including dep ecoveries.	t zones of poth interval	orosity and c tested, cushi	ontents ther on used, tim	eof: Cored e tool open	intervals and , flowing an	d all drill-stem d shut-in pressure	s			
Formation			Тор	Bottom		Descriptions, Conten			Name .		Top  Meas. Depti
RUSTLEI YATES GRAYBU SAN ANE GLORIET PADDOC BLINEBR	IRG DRES FA CK	s (include )	147 928 2205 2495 3921 4000 4451	edure):	D( D( D( SA D(	DLOMITE &	& SANDSTONE & SANDSTONE & ANYDRITE E & SILTSTONE	•	YA GF SA GL PA	ISTLER TES RAYBURG IN ANDRES ORIETA IDDOCK INEBRY	147 928 2205 2495 3921 4000 4451
								<u>.</u>			
Circle enclosed attachments:     L. Electrical/Mechanical Logs (1 full set req'd.)     Sundry Notice for plugging and cement verification				n				3. DST Report 4. Direction 7 Other:		ctional Survey	
34. I her	eby certify the	at the foreg		tronic Subn	nission #45	3635 Verif	ed by the BLM V	Well Info	rmation S	e records (see attached instru	octions):
				Fo	or COG OI	PERATINO	G LLC, sent to th NAH NEGRETE	ie Carlsb	ad		
Nam	ne(please prin	t) ROBYN							ATORY AN		<u> </u>
Signature (Electronic Submission)							Date (	Date 02/07/2019			
Signature (Electronic Submission)  Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make						it a arima				y to make to any denartment	or agency