RECEIVED OCD Artesia Form 3160-4 FORM APPROVED UNITED STATES JUL 17 2 DEPARTMENT OF THE INTERIOR LAND MANAGEMENT (August 2007) OMB No 1004-0137 Expires July'31, 2010 WELL COMPLETION OF RECOMPLETION REPORT AND LOG NMOCD ARTESIA Lease Serial No NMLC029415A Oil Well Other ☐ Gas Well ☐ Dry 6. If Indian, Allottee or Tribe Name New Well □ Work Over □ Deepen ☐ Plug Back b. Type of Completion ☐ Diff. Resvr. Unit or CA Agreement Name and No. Lease Name and Well No.
PUCKETT 13 FEDERAL COM 5H Name of Operator COG OPERATING LLC Contact: CHASITY JACKSON E-Mail: cjackson@concho.com 550 WEST TEXAS AVENUE SUITE 100 3a. Phone No (include area code) Ph: 432-686-3087 9. API Well No Address MIDLAND, TX 79701 30-015-39657-00-S1 4. Location of Well (Report location clearly and in accordance with Federal requirements) 10. Field and Pool, or Exploratory MAR LOCO NWNE 140FNL 1907FEL At surface 11. Sec., T, R, M., or Block and Survey or Area Sec 13 T17S R31E Mer NMP At top prod interval reported below SENW 140FNL 1907FEL

At total depth SWSE 330FSL 2810FEL 12 County or Parish **EDDY** Date T.D. Reached Date Spudded Date Completed 17 Elevations (DF, KB, RT, GL)* 06/14/2012 Ready to Prod □ D & A 05/04/2012 05/24/2012 3961 GL 18 Total Depth: 19 Plug Back T D.: 20. Depth Bridge Plug Set. MD 11181 MD 11181 MD TVD TVD 11181 TVD 6529 Type Electric & Other Mechanical Logs Run (Submit copy of each)
COMPENSATEDNEUT HNGSMCFL HNGS Was well cored? No No Yes (Submit analysis) Was DST run? Yes (Submit analysis) Yes (Submit analysis) Directional Survey? □ No 23. Casing and Liner Record (Report all strings set in well) Stage Cementer Slurry Vol. Top Bottom No. of Sks. & Wt (#/ft) Amount Pulled Hole Size Size/Grade Cement Top* (MD) (MD) (BBL) Depth Type of Cement 17.500 13.375 H-40 48.0 742 800 12.250 9.625 J-55 36.0 0 2004 750 0 7.000 26.0 5795 8 750 7.875 5.500 L-80 17.0 5795 11171 6023 0 1050 24 Tubing Record Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 2 875 5682 25. Producing Intervals 26. Perforation Record Top Bottom Formation Perforated Interval Size No. Holes Perf Status A) YESO 7061 1117 7061 TO 11171 OPEN PORTS B) C) D) 27 Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 7061 TO 11171 ACIDIZE W/5,000 GALS 15% ACID 7061 TO 11171 FRAC W/17,369 GALS WATERFRAC, 110,582 GALS GEL, 2,096# 100 MESH RECLAMATION DHE 28 Production - Interval A Date First Oil Gravity Production Method Production BBL MCF BBL Corr API Gravity 06/22/2012 273.0 06/15/2012 24 194.0 1695 0 38.5 ELECTRIC PUMPING UNIT

Chok Tbg Press Csg Gas Oil Flwg Press Rate BBL. MCF BBL 273 194 1695 711 28a. Production - Interval B Date First Hours Test Water Oil Gravity Production BBL MCF BBL Tested Corr API 14 2012 Grav JUL Choke Tbg Press 24 Hr Water MCF Flwg Press Rate BBL BBL SI BUDDALL OF LAND MANAGEMENT (See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #141769 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ∕CARLSBAD FIELD OFFICE

**-BLM-REVISED

28b. Produ	iction - Interv	al C									
Date First Produced			Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravi	ity	Production Method	
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well	Status		
28c Produ	iction - Interv	al D	1 -	l	<u> </u>	. I					
Date First Produced	Test Date	Hours Tested	Test Production	Oil Gas BBL MCF		Water BBL	Oil Gravity Corr API	Gas Grav	ity	Production Method	
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oıl BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well	Status		
29. Dispos SOLD	ition of Gas	Sold, used	for fuel, veni	ed, etc)	I	<u> </u>					
30. Summ	ary of Porous	,	•	•				•	31 For	rmation (Log) Markers	
tests, ii							l all drill-stem d shut-in pressu	ires			
	Formation		Тор	Bottom		Description	ons, Contents, e	tc.		Name	Top Meas Depth
RUSTLER SALADO YATES QUEEN			687 1788 2029 2989	ANHYDRITE SALT SANDSTONE SANDSTONE & DOL				-	RUSTLER 687 SALADO 1788 YATES 2029 QUEEN 2989		687 1788 2029
SAN ANDRES GLORIETA YESO			3743 5243 5323	DOLOMITE & LIMES SANDSTONE DOLOMITE & ANHYI			LIMESTONE		SAN ANDRES 3743 GLORIETA 5243 YESO 5323		3743 5243
		·									
										,	
										,	
								,			
32. Additi	onal remarks	(include p	lugging proc	edure):							
Logs	will be maile	d.									
33. Circle	enclosed atta	chments.									
	ctrical/Mecha		(1 full set re	eq'd.)		2. Geologi	c Report	3	DST Re	eport 4 Directi	onal Survey
5. Sur	ndry Notice fo	or plugging	and cement	verification	1	6. Core An	alysis	7	Other:		
34. I hereb	y certify that	the forego	ing and attac	hed inform	ation is com	plete and co	orrect as determ	ined from a	ll availabl	e records (see attached instruc	tions)
		Comm		For	r COG OPI	ERATING	ed by the BLM LLC, sent to to Y WEATHERI	he Carlsba	d .	ystem. ? (12BMW0271SE)	
Name	(please print)			-				PREPARE			
Signature (Electronic Submission)							Date	Date 06/28/2012			
	·										
Title 18 U	S.C. Section	1001 and	Title 43 U S	C Section	1212, make	it a crime for	or any person ki	nowingly an	d willfull	y to make to any department o	r agency