Form 3160-4 UNITED STATES (August 2007) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT									FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5. Lease Serial No. NMNM2748						
1a. Type of Well 🖸 Oil Well 🗖 Gas Well 🗋 Dry 🗋 Other										6. If Indian, Allottee or Tribe Name						
b. Type of Completion 🛛 New Well 🗋 Work Over 🗋 Deepen 📄 Plug Back 🗋 Diff. Resvr. Other										7. Unit or CA Agreement Name and No.						
2. Name of Operator Contact: TINA HUERTA EOG RESOURCES INC E-Mail: tina_huerta@eogresources.com									 Lease Name and Well No. KIRK FEDERAL COM 2H 							
3. Address 1111 BAGBY SKY LOBBY2 HOUSTON, TX 77002 3a. Phone No. (include area code) 9. API Well No. 9. API Well No. 9. API Well No. 30-015-45661-00-									5-45661-00-S1							
4. Location of Well (Report location clearly and in accordance with Federal requirements)*										10. Field and Pool, or Exploratory LOCO HILLS-GLORIETA-YESO						
At surface SWNW 2049FNL 572FWL 32.850655 N Lat, 103.932121 W Lon									ŀ	11. Sec., T., R., M., or Block and Survey						
At top prod interval reported below SWNW 2049FNL 572FWL									ŀ	or Area Sec 12 T17S R30E Mer NMP 12. County or Parish 13. State						
At total o	1	NE 1307	FNL 111FEL		-1		16 D-4					EDDY NM 17. Elevations (DF, KB, RT, GL)*				
14. Date Sp 02/13/20	019		03	ate T.D. Rea /26/2019				te Complet & A 🛛 🔀 13/2019	Ready		od.		37	45 GL	5, K1, GL) [∞]	
18. Total De	epth:	MD TVD	9250	19.	Plug Back	T.D.:	MD TVD	90)48	1	20. Dept	th Bri	dge Plug Se		MD FVD	
21. Type Ele CBL	ectric & Oth	er Mecha	nical Logs R	Logs Run (Submit copy of each)				22. Was well con Was DST ru Directional S				? 🛛 No 🔲 Yes (Submit analysis)			(Submit analysis)	
23. Casing an	d Liner Reco	ord (Repa	ort all strings	set in well)												
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	-	Cemente Depth					I Cement Lop [∞]		Amount Pulled		
17.500		375 J-55	54.5	(^		1230 0							
12.250 8.750		HCK-55 000 L-80	40.0 29.0						1715					0 354		
8.750		500 L-80	17.0	5062					1110			354				
						_										
24. Tubing	Record															
								Packer Depth (MD)								
3.500 25. Producin		4281			2	5. Perfora	ation Rec	cord								
Fo	rmation		Тор	Top Bottom			Perforated Interval Size					No. Holes Perf. Status				
A) YESO B)							5504 TO 9024					PRODUCING			DUCING	
C)																
D)	D)															
27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material																
5504 TO 9024 ACIDIZED W/41,285G 20 PERCENT HCL, FRAC W/A TOTAL OF 4,631,136LBS SAND AND 105,339 BBLS LOAD WATER																
28. Production	on - Interval	A														
Produced	Test Date 07/04/2019	Hours Tested 24	Test Production	Oil BBL 362.0	Gas MCF 372.0	Water BBL 915.0	Corr	Oil Gravity Corr. API		Gas Gravity		Production Method ELECTRIC PUMPING UNIT				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Water Gas:Oil BBL Ratio		W	Well Status POW						
28a. Product		1 1 B		362	372	915	I			٢						
	Test Hours Test Oil Gas Wa		Water BBL		Oil Gravity Corr. API		Gas Gravity		Production Method							
Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water Gas:Oil BBL Ratio		W	Well Status							
(See Instruction	ons and space	ces for add	ditional data	on reverse s	ide) THE BLM	WELL I	NFORM	IATION S	SYSTEM	M						

Rec'd 03/30/2020 - NMOCD

ECTRONIC SUBMISSION #477550 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

28b. Production - Interval C												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Production Method Gravity			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Wel	Well Status			
28c. Produc	ction - Interva	ıl D					•					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	Gas Production Method Gravity			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Wel	Well Status			
29. Disposi SOLD	tion of Gas(S	old, used	l for fuel, vente	ed, etc.)		•						
Show a tests, in	ll important z	ones of 1	nclude Aquifer porosity and co tested, cushio	ontents there			ll drill-stem hut-in pressures		31. For	mation (Log) Mar	kers	
Formation Top Bottom Descriptions, Cont						s, Contents, etc.	Name Top Meas. Do					
TOP SALT BASE OF SALT TANSILL YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES			533 1311 1339 1484 1760 2352 2766 3094	1310 1338 1483 1759 2351 2765 3093 4542				TOP SALT BASE OF SALT TANSILL YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES				533 1311 1339 1484 1760 2352 2766 3094
51. Su	mmary of Po	orous Zo	ones (continu	ed)								
Glorieta 4543 ft - 4606 ft Yeso 4607 ft - 9250 ft												
52. Formation (continued) Glorieta 4543 ft												
33. Circle enclosed attachments:												
1. Electrical/Mechanical Logs (1 full set req'd.)2. Geologic Report3. DST Report4. Directional Survey5. Sundry Notice for plugging and cement verification6. Core Analysis7 Other:												
34. I hereby	y certify that t	he foreg	-		-		ect as determined by the BLM Wel				hed instructio	ns):
				For	· EOG RES	OURCES IN	NC, sent to the C DRAH HAM on 1	arlsba	d			
Name (j	please print)	TINA HI	JERTA				Title REC	GULAT	TORY SPE	ECIALIST		
Signature (Electronic Submission) Date 08/12/2019												
Title 18 U	S.C. Section 1	001 and	Title 43 U.S.C	C. Section 1	212. make ii	t a crime for a	ny person knowir	ıglv an	d willfully	to make to any de	partment or a	zency
of the Unite	ed States any	false, fic	titious or fradu	ilent stateme	ents or repre	esentations as	to any matter with	hin its j	jurisdiction			<i>y</i>

Additional data for transaction #477550 that would not fit on the form

32. Additional remarks, continued

Yeso 4607 ft

Survey attached. CBL mailed to Carlsbad BLM and NMOCD-Artesia on 8/12/19.

Revisions to Operator-Submitted EC Data for Well Completion #477550

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMLC029338B	NMNM2748
Agreement:		
Operator:	EOG RESOURCES INC. 104 SOUTH FOURTH STREET ARTESIA, NM 88210 Ph: 575-748-1471	EOG RESOURCES INC 1111 BAGBY SKY LOBBY2 HOUSTON, TX 77002 Ph: 7136517000
Admin Contact:	TINA HUERTA REGULATORY SPECIALIST E-Mail: tina_huerta@eogresources.com	TINA HUERTA REGULATORY SPECIALIST E-Mail: tina_huerta@eogresources.com
	Ph: 575-748-4168	Ph: 575-748-4168
Tech Contact:	TINA HUERTA REGULATORY SPECIALIST E-Mail: tina_huerta@eogresources.com	TINA HUERTA REGULATORY SPECIALIST E-Mail: tina_huerta@eogresources.com
	Ph: 575-748-4168	Ph: 575-748-4168
Well Name: Number:	KIRK FEDERAL COM 2H	KIRK FEDERAL COM 2H
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 12 T17S R30E Mer SWNW 2049FNL 572FWL	NM EDDY Sec 12 T17S R30E Mer NMP SWNW 2049FNL 572FWL 32.850655 N Lat, 103.932121 W Lon
Field/Pool:	LOCO HILLS; GLORIETA-YESO	LOCO HILLS-GLORIETA-YESO
Logs Run:	CBL	CBL
Producing Intervals	s - Formations: YESO	YESO
Porous Zones:	TOS BOS TANSILL YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES	TOP SALT BASE OF SALT TANSILL YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES
Markers:	TOS BOS TANSILL YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES	TOP SALT BASE OF SALT TANSILL YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES