Submit To Appropriate District Office State of New Mexico Form C-105																	
Two Copies District I				Energy, Minerals and Natural Resources					Revised August 1, 2011								
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. Figet St., Artesia, NM 88210				Oil Conserventor Division 1220 South St. Francis Dr.					1. WELL API NO. 30-025- 45524								
District III 1000 Rio Brazos Rd., Aztec, NM 87410 District N/				1220 South St. Francis Dr. Santa Fe, NM SV 309 2019					2. Type of Lease								
District IV 1220 S. St. Francis	505			Santa Fe, 1	٧M	} ₹74	996	UIJ		3. State Oil &	c Gas	Lease No).				
		LETIO	NOR	RECC	MPL	ETION RE	ΡÕ	<u>RT A</u>	ND.	10D					que que j		
4. Reason for filing: RECEIVES 5. Lease Name or Unit Agreement Name GEM 36 STATE COM																	
COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)									6. Well Number: 502H								
C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) 7. Type of Completion:																	
NEW NEW	WELL [WORK	OVER] DEEPH	INING	PLUGBACI	К 🔲	DIFFE	REN	reserv	VOIR						
8. Name of Open	ator	EOG R	ESOU	RCES							•	9. OGRID		7377		•	
10. Address of O	perator	PO BO	X 2267	7 MIC	DLAN	D, TEXAS	TEXAS 79702				11. Pool name or Wildcat WC025 G08 S253235G; LOWER BONE SPRING						
12.Location	Unit Ltr	Sect	ion	Towns	hip	Range	Lot	Feet from the			N/S Line Feet from the			E/W Line County			
Surface:	A	36	3	25S		32E	<u>† </u>		+	597'		NORTH			E	AST	LEA
BH:	Р	30	3 ···	25S	-	32E				109'		SOUTH	<u> </u>		E	AST	LEA
13. Date Spudded		ate T.D. R		15. I		Released	1		16. E	-		(Ready to Prod	to Produce) 17				and RKB,
03/21/2019 18. Total Measure		04/18/2	019	10 0		4/19/2019 k Measured Dep	oth	-+	20 1	06/04/		19 I Survey Made?					126' GR her Logs Run
MD 15,707'	•	D 11,00	2'		-	5,674' TVD			20.	YES				21. Тур		one	Hel Logs Kull
		of this com	pletion - 1	- Top, Bottom, Name								·····		<u> </u>			
· · · · · ·		LOWE	R BON			<u>) 11,020 - 1</u>	_			. 11 .		, L	11\			· · · · · ·	
23. CASING SL	70 1	WEIG	HT LB./	CASING RECORD (Report all string					gs set in well) CEMENTING RECORD AMOUNT PULLED,								
13 3/8"	<u> </u>		5# J-55				HOLE SIZE 17 1/2"			940 SXS CL C/CIRC							
9 5/8")# J-55			4,724'					1940 SXS CL C/CIRC 1940 SXS CL C/TOC @1875' CBL						
5 1/2"		20# ICYP 110		15,690'				2270 SXS (BL				
			· .			· · ·											
					TDU						1.05		mn		000		
24. SIZE	TTOP		BOT			ER RECORD			25. REEN SIZ				IG REC	-	PACKE	RSET	
	1.1										<u> </u>			-			
		_															
26. Perforation	record (in	nterval, siz	e, and nur	nber)								ACTURE, CE					
11 0	20 - 1!	5 674'	3 1/8'	8" 1025 holes				DEPTH INTERVAL 11,020-15,674'			AMOUNT AND KIND MATERIAL USED Frac w/ 11,712,028 lbs proppant; 168,428 bbls load fld						
11,020 - 15,074 - 5 1/8					11,020-15,674												
	•															÷	
28.]	PRO	ODU	СТ	ION							
Date First Product	Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)																
06/04/20	06/04/2019 FLOWING PRODUCING																
Date of Test Hours Tested		Cho	hoke Size Prod'n For Test Period		1 1		1		Water - Bbl.		Gas - O						
06/11/2019	9	24		64		Test Periou		2	296			4545		4766	5	19	979
			lculated 24- Oil - Bbl. our Rate		Gas - MCF V		Water - Bbl. Oil Grav		vity - API - <i>(Corr.)</i> 46								
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						30. Test Witnessed By											
31. List Attachments C-102, C-103, C-104, Directional Survey, As-Completed plat																	
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																	
	33. If an on-site burial was used at the well, report the exact location of the on-site burial:																
			-			Latitude						Longitude				NAI	0 1927 1983
I hereby certify	y that th	ne inform	ation sh	nown o		sides of this	form	is tru	ie an	d compl	ete i		my k	cnowled	lge and	d belief	
Signature																	
E-mail Address Kay_maddox@eogresources.com																	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeaster	n New Mexico	Northwestern New Mexico				
T. Anhy RUSTLER 834'	T. Canyon BRUSHY 7,633'	T. Ojo Alamo	T. Penn A"			
T. Salt 1.169'	T. Strawn	T. Kirtland	T. Penn. "B"			
B. Salt 4,613'	T. Atoka	T. Fruitland	T. Penn. "C"			
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"			
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville			
T. Queen	T. Silurian	T. Menefee	T. Madison			
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert			
T. San Andres	T. Simpson	T. Mancos	T. McCracken			
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte			
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite			
T. Blinebry	T. Gr. Wash	T. Dakota				
T.Tubb	T. Delaware Sand	T. Morrison				
T. Drinkard	T. Bone Springs	T.Todilto				
T. Abo	T. 1ST BONE SPRING SAND 9,920	T. Entrada				
T. Wolfcamp	T. 2ND BONE SPRING SAND 10,527	T. Wingate				
T. Penn	T	T. Chinle				
T. Cisco (Bough C)	T	T. Permian				

OIL OR GAS SANDS OR ZONES

No. 1, fromtoto	No. 3, fromto
No. 2, fromtoto	No. 4, fromto

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1,	, from	.to	.feet
			.feet
-			.feet
1.0. 5,			

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
			}			· .	
:							
							· .