District 1 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

<u>District II</u> 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 <u>District III</u>

1000 Rio Brazos Road, Aziec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 <u>Pistrict IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

Title: Regulatory Analyst

Date: 2/20/2014

E-mail Address: mreyes I@concho.com

Phone: 575-748-6945

State of New Mexico

Form C-101 Revised July 18, 2013

Energy Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

HODES OCD

FEB 2 0 2014

1220 S. St. Francis Dr., Santa Fe, NM 87505				Santa Fe, NM 87505						
Phone: (505) 476	·348/FFax: (505	i) 476-3462			-	,		RECEIVE	Ď	
APPLI	CATIO	N FOR	PERMIT T	O DRILL,	RE-ENTF	<u>er, deepen</u>	I, PLUGBACK			
"Operator Name and Address COG Operating LLC							COGRID Number			
			2208 West Ma Artesia, NM	ain Street			-	229137 API Numb		
* Prop	erty Code 9678		/ wom,		Property Name		30-025-4-614			
35)678			Ospi	prey 20 State Cor	om			4H	
UL – Lot	Section	Township	Range	Lot Idn	rface Location	ion N/S Line	Feet From	E/W Line	County	
L	20	21S	34E	LAJ: IU.	2450	South	330	West	Les	
			^e Proposed Bo		cation					
UL - Loi M	Section 29	Township 21S	Range 34E	Lot Idn	Feet from 330	N/S Line South	Feet From 380	E/W Line West	County Lea	
184			J714		l		300	MCH	LEA	
					ol Informati	on			7 7 70-1	
WC-025 G07 5	213430M; Bo	one Spring		Pool Name					Pool Code 97692 97	
				Addition	al Well Infor	-mation				
	ork Type		12. Well Type	- Addison-	13 Cable/Rotary		14 Lease Type	п с	Ground Level Elevation	
	v Well lultiple		Oil 17 Proposed Depth		Formation 19		State 19. Contractor		3741.2° Spud Date	
Depth to Grou	N und water		18157'	unce from nearest fr	Bone Spring fresh water well	Spring		lo nearest surfac	2/28/2014	
		sed-loop sys	stem in lieu of lined							
				• '	sing and Cer	ment Program		•		
Туре	Hole	e Size	Casing Size	Casing Wei	asing Weight/ft Sett		Sacks of Co	ement	Estimated TOC	
Surface	1	7.5	13.375	54,5		1930'	1125			
Intrmd	12	2.25	9.625	40		5880'	2230	,		
Production	7.	875	5.5	17		18157'97692-	2340		5580	
	***********					itional Commen				
tubing and O Drill 12-1/4 BTC casing	Class C w/ " hole to ~ to TD wit	/ 2% CaCl ₂ - 5880' wit th a DV too	2 to cement to surf ith saturated brine ol placed ~100' at	face if necessary water. If losses bove the Reef. I	y. s occur in the Plan to circula	Reef, will switch (late cement on both		terval TD. R	-	
						ntion Program				
	Туре		<u>v</u>	Working Pressure		Test Pres			Manufacturer	
	Double Ram			5000		5000		T3 E	T3 Energy Services	
1 hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have compiled with 19.15.14.9 (A) NMAC ☑ and/or 19.15.14.9 (B) NMAC ☑, if applicable. Signature:					and/or	OIL CONSERVATION DIVISION Approved By:				
Printed name: Mayte Reyes						Title: Datrolaum Engliser				

Approved Date:

Conditions of Approval Attached

Expiration Date: