District 1 1625 N. Franch D Phone: (575) 393 District 11 811 S. First St., A Phone: (575) 748 District 11 1000 Rio Brazos' Phone: (505) 334 District 1V 1220 S. St. Franci Phone: (505) 476	6161 Fax: (57 riesia, NM 885 (1283 Fax: (57) Road, Aztee, N 6178 Fax: (50) 5 Dr., Santa Fe (3460 Fax: (50)	5) 393-07 (10 5) 748-97; 5) 748-97; 5) 334-61 5) 334-61 5) 476-34(20) 70 05 52	NOV 201 RECEI	OCPEnergy 2014 VED	Minera Oil Cor 1220 So Sant	iservat uth St a Fe, N	l Nat tion l . Fra MM 8	ural Re Division ncis Dr 7505	•		K. OR A		Form C-101 Revised July 18, 2013
			- ''C C 22	perator Name OG Product 08 West M Artesia, NM	and Address ion LLC ain Street			2			30	- OGRID N 2279: 	lumber 55 mber	U2275
* Prop	eny Code	Q2	NG			Property I Eata Fajita					ī		Well	No 7 32 12
		\sim				irface Lo		_						
UL – Lot P	Section 8	Town 24	1	Range 33E	Lot Idn	Feet fi	וחסי		S Line outh		From SO	E/W Lin East	•	County Lea
	······		• P	roposed Bo	ttom Hole Lo	cation								
UL - Lot A	Section 5	Town 24		Range 33E	Lot Idn	Feet fi 330		N/S Line North			From 10	E/W Lin East	2	County Lea
						ol Infor	mation							
Triple X; Bone :	Spring, West				Pool Addition	Name al Well I	nform	ation	<u>, , , , , , , , , , , , , , , , , , , </u>			·		Pool Code 96674
	rk Type		<u> </u>	¹² Well Type		¹³ Cable/I				H. Leose T	урс			Level Elevation
	Well ultiple		17	Oil Proposed Depth		¹⁸ Form	ntion			State ¹⁹ Contrac	lor	:		604.3' Spud Date
Depth to Grou	N ind water			19412 Dista	nce from nearest f	Bone : fresh water			.		Distance	o nearest su	12	/02/2014
	<u>-</u>	sed-loop			Proposed Ca		1				Sacks of C			
Type. Surface		7.5		sing Size	· · · · · · · · · · · · · · · · · · ·				Setting Depth			emeni	£	Estimated TOC
		2.25	+	9.625							800			
Intrind		875	-	5.5	17	36/40)0' 		950			
Prod					g/Cement Pro	Darami	<u> </u> Additio	194			3500		L	4600
5/8", 36#/40)#, J55 and 110 csg ar	l cemer	nt to surf	ace. Drill 8-3 00' in 1 stage 22-	/4" to 9100' to Proposed Blo	kick off a	nd drill o	curve a	and lateral	with cu			412' MI	Brine, and run 9- D. Run 5-1/2"
I	Type Double Ra	m		v	Vorking Pressure 3000				Test Press 3000					acturer Ieron
best of my kr I further cer 19.15.14.9 (F Signature: Printed name Title: Regu	wwledge ar tify that I I) NMAC Mayte R latory Anal	nd belie have co , if so ecyes yst	f. mplied v pplicable	rith 19.15.14.	nue and complete (A) NMAC A Q a		Appro Title Appr		roleum	Z	neer 2	ION DIV		N 120116
E-mail Addre		CONC	T	Dhone: 675 74	8.6044		C*		Approval /					
Date: 11/19/	<u>1014</u>	<u></u>	<u> </u>	Con CSN ReC	BERMITTING 110 110 110 110 110 110 110 11	New A c Chng_ Add Ne	Well TA TA	<u>P. M</u>		1135 763	Con		ns o	iched of Approva

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Eata Fajita State 10H

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Plan to drill a 17-1/2" hole to 1250' with Fresh Water. Run 13-3/8", 54.5#, J-55 csg and cmt to surface. Drill 12-1/4" hole to 4900' with Brine, and run 9-5/8", 36#/40#, J55 and cement to surface. Drill 8-3/4" to 9100' to kick off and drill curve and lateral with cut brine to approx 19,412' MD. Run 5-1/2" 17# BTC P-110 csg and cement to 4600' in 1 stage.



CONDITIONS OF APPROVAL

API #	Operator	Well name & Number	
30-025-42275	COG Operating LLC	Eata Fajita State #10H	

Applicable conditions of approval marked with XXXXXX

Administrative Orders Required

	·······	······	 	<u> </u>	
Other wells					

Drilling			

XXXXXXX	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface,
	the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in
	cement the water protection string
— ——	

Casing

SURFACE & INTERNEMIATE(1) CASING - Cement must circulate to surface
PRODUCTION CASING - Cement must tie back into intermediate casing
If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
South Area
Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water