EMNRD-OCD ARTESIA

										EMINED-			.SIA			
Submit To Appro	priate Distri	ct Office		State of New Mexico						REC'D: 7/30/2020 Form C-105						
Two Copies District I				Energy, Minerals and Natural Resources									F	Revised A	April 3, 2017	
1625 N. French Dr., Hobbs, NM 88240				Ellergy, Millerais and Natural Resources						1. WELL API NO.						
District II 811 S. First St., Ar	tacia NM 89	8210								30-015-45546						
District III		il Conservation Division				2. Type of Lease										
1000 Rio Brazos R	d., Aztec, N	M 87410		12	220 South S	st. Fra	ancis	Dr.		Š STATE ☐ FEE ☐ FED/INDIAN						
District IV							87505	5		3. State Oil & Gas Lease No.						
1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505  WELL COMPLETION OR RECOMPLETION REPORT AND LOG																
		LIION		CIVII			XI AI	ID LOG		5 Leace Nam	e or U	nit Agreem	nent N	ame		
4. Reason for filing:										5. Lease Name or Unit Agreement Name Way South State Com						
☑ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)									6. Well Number:							
							_			o. Well I talli						
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)									70	6H						
7. Type of Comp		to the C-144	closure repo	ort in acco	ordance with 19.	15.17.1	13.K NN	AAC)								
		WORKOVE	R □ DEE	PENING	□PLUGBAC	кПр	DIFFER	ENT RESERV	VOIR	□ OTHER						
	■ New Well           □ WORKOVER □ DEEPENING        □ PLUGBACK □ DIFFERENT RESERVOIR        □ OTHER          8. Name of Operator       9. OGRID															
COG Opera		C								229137						
10. Address of Op										11. Pool name	or Wi				. /	
2208 W.M		et								Purple Sage; Wolfcamp (Gas)						
Artesia, NN										I GI	pic c	age, w	One	amp (		
12. Location	Unit Ltr	Section	Tov	nship	Range	Lot	Feet from the			N/S Line	from the	E/W	Line	County		
Surface:	4	31	269		28E	200		510		South	234		East		Eddy	
BH:	C	19	268		28E			202		North	2198		Wes		Eddy	
13. Date Spudded	14. Dat		ed 15		ig Released		1	<ol><li>Date Comp</li></ol>	(Ready to Prod	luce)	17	. Eleva		and RKB,		
5/4/19		7/15/19			0/19					/10/20			RT, GR, etc.) 3107' GR			
18. Total Measure			19	. Plug Ba	ack Measured De	pth	2	20. Was Direc		-			Type Electric and Other Logs Run			
	21,459				21,360'				Y	es				None		
22. Producing Into			on - Top, I	Bottom, I	Name											
9,403-21,35	55' Wol	tcamp														
23.				CA	SING REC	CORI	D (Re	port all st	tring	gs set in w	ell)					
CASING SIZ	ZE	WEIGHT	LB./FT.		DEPTH SET		ŀ	HOLE SIZE		CEMENT	'ING R	ECORD		AMOUN	NT PULLED	
20"		94	#		500'			26"		1	130 s	X				
13 3/8"		61	#		2390'			17 1/2"		10	525 s:	X				
9 5/8"		40	#		8558'			12 1/4"		10	520 s:	X				
5 ½"		23	#		21449'			8 1/2"			780 s					
24.				I IN	NER RECORD			0,2	25.				G RECORD			
SIZE	TOP		BOTTON		SACKS CEM	1ENT	SCRE	EEN	SĽ			PTHSET		PACK	ER SET	
										2 7/8"		8537'			8527'	
26. Perforation	record (int	terval, size, ar	d number)				27 Δ	CID SHOT	FR		MEN			FTC		
		, , ,	,					HINTERVAL		RACTURE, CEMENT, SQUEEZE, ETC. AMOUNT AND KIND MATERIAL USED						
								9,403-21,35	Acdzw/0 gal 7 ½%; Frac with 24,470,700#							
9,403 – 21,35				55' (1464)				,	sand & 23,851,758 gal fluid							
											- ,	,				
28.						PRC	DIIC	CTION		-						
Date First Product	tion	Pr	oduction M	ethod (F	lowing, gas lift,				2)	Well Status	s (Proc	l. or Shut-i	in)			
	3/20			uction Method (Flowing, gas lift, pumping - Size and type pump) Flowing						Producing						
Date of Test	Hours	Tested	Choke Si	ze	Prod'n For	8	Oil - E	3bl	Gas	s - MCF	Wa	ater - Bbl.		0	Oil Ratio	
4/8/20		24	21/1	28"	Test Period 24	4 Hrs	81			439		1547				
Flow Tubing	Casing	Pressure	Calculate		Oil - Bbl.			as - MCF	•	Water - Bbl.		Oil Grav	ity - A	API - (Cor	rr.)	
Press. 1527#		147#	Hour Rat	e	81		1	439	1	1577			•			
29. Disposition of	Gas (Solo	l, used for fue	l, vented, et	c.)							30. T	est Witnes				
Sold													Charl	lie Hoff		
31. List Attachme	ents															
Surveys																
32. If a temporary	pit was us	sed at the well	, attach a p	lat with t	the location of the	e tempo	rary pit				33. R	ig Release	Date:			
													7/2	20/19		
34. If an on-site b	urial was u	ised at the we	ll, report th	e exact 1	ocation of the on-	-site bui	nal:				<u> </u>					
					Latitude					Longitude				NΔ	D83	
I hereby certi	fy that th	e informa	ion show	nonbo			n is tru	ie and com	plete		ofmv	knowled	dge a			
	,,	jo i iiwi	511011		Printed	, - , 1					. jvy		.00 W	ocne	,	
Signature $\mathcal{A}$	mand	a Averu				manda	a Ave	ry	Γitle	Regulator	y An	alyst		Date	4/27/20	
		ے						-			-	-				
E-mail Addre	ss: aave	ry@conch	o.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

Southeas	ern New Mexico	Northwestern New Mexico			
T. Rslr	T. Canyon	T. Ojo Alamo	T. Penn A"		
T. Salt62	1' T. Strawn	T. Kirtland	T. Penn. "B"		
B. Salt212	1' T. Atoka	T. Fruitland	T. Penn. "C"		
T. Yates	T. Mis s	T. Pictured Cliffs	T. Penn. "D"		
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville		
T. Queen	T. Silurian	T. Menefee	T. Madis on		
T. Grayburg	T. AVNM6333'	T. Point Lookout	T. Elbert		
T. San Andres	T. AVNL6619'	T. Mancos	T. McCracken		
T. Glorieta	T. Lamar2315'	T. Gallup	T. Ignacio Otzte		
T. Paddock	T. Bell Canyon2357'	Base Greenhorn	T. Granite		
T. Blinebry	T. Cherry Canyon3204'	T. Dakota			
T.Tubb	T. Brushy Canyon4465'	T. Morrison			
T. Drinkard	T. Bone Spring GL6013'	T.Todilto			
T. Abo	T. 1 <sup>st</sup> Bone Spring 6920'	T. Entrada			
T. Wolfcamp 9048	T. 2 <sup>nd</sup> Bone Spring-Sand	T. Wingate			
T. Penn	T. 2nd Bone Spring 7526'	T. Chinle			
T. Cisco (Bough C)	T. 3 <sup>rd</sup> Bone Spring 8649'	T. Permian			
			OIL OR GAS		

No. 1, from... to... No. 3, from... to... No. 4, from... to... IMPORTANT WATER SANDS

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

No. 1, from... to... feet... feet... No. 2, from... to... feet... feet... No. 3, from... to... feet... feet... feet... feet... No. 3, from... to... feet... feet... feet... feet... feet... feet... feet... No. 3, from... to... feet... feet..

LITHOLOGY RECORD (Attach additional sheet if necessary)

To Thickness To Thickness Thickness

From	То	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology