Two Copies				State of New Mexico							Form C-105							
District I	District I 1625 N. French Dr., Hobbs, NM 88240				Energy, Minerals and Natural Resources						-	Revised April 3, 2017						
District II											1. WELL API NO.							
811 S. First St., Artesia, NM 88210 District III				Oil Conservation Division							-	30-025-41530 2. Type of Lease						
1000 Rio Brazos Rd., Aztec, NM 87410 District IV				1220 South St. Francis Dr.								STATE ☐ FEE ☐ FED/INDIAN						
1220 S. St. Francis		Santa Fe, NM 87505								3. State Oil & Gas Lease No.								
WELL (	COMPLE	ETION	OR R	RECO	MPLI	ETION RE	POF	RT A	NE	LOG								
4. Reason for fili				R RECOMPLETION REPORT AND LOG							7	5. Lease Name or Unit Agreement Name						
	ON REPO	RT (Fill in	boxes #	tes #1 through #31 for State and Fee wells only)							-	Encore M State 6. Well Number: 012						
C-144 CLOS											/or							
7. Type of Comp	letion:											_			-			
8. Name of Opera	WELL	WORKOV	ER L	DEEPE	NING	<b>⊠</b> PLUGBAC	K 🔲 ]	DIFFE	ERE	NT RESERV		9. OGRID 370	0080	)				
10. Address of O		ин Ореган	ilg Li									11. Pool name			cat			
1111 Bagby Stree	t, Suite 160						-					WC - 025 G-0	2 S2	2237	29G; G			
12.Location	Unit Ltr	Section		Townsh	nip	Range	Lot			Feet from t	_	N/S Line	_			County		
Surface:	K	20		22S		37E				2264		South				East		Lea
BH:	K	20		22S		37E				2264		South	1702		East		Lea	
13. Date Spudded 1/29/2014	14. Date 2/09/201	T.D. Read	hed	15. Di 2/12/2		Released				Date Compl C Glorieta 4/2		(Ready to Prod	uce)	)			tions (DF etc.) 3387	and RKB,
18. Total Measure	ed Depth of	Well 7150	)'	19. Plug Back Measured Depth 7092' and 5575'				20.	20. Was Directional Survey Mad				2	1. Typ	e Electr	ic and O	ther Logs Run	
22. Producing Int	erval(s), of t	this comple	tion - T				34' W	C - 0	25 G	-02 S223729	G; G	lorieta						
23.				-	CASI	ING REC	ORI	) (R	en	ort all str	rino	s set in we	ell)	)				
CASING SI	ZE	WEIGH	T LB./F			DEPTH SET	T	(2)	HOLE SIZE			CEMENTING RECORD			ORD	AMOUNT PULLED		
13 3/8"		54.5#	, J-55	-55 1198'				17 ½"				1090 sx				1		
8 5/8"			J-55	55 4002'				12 1/4"				950 sx				1		
5 1/2"		20#,	L-80	7150'				8 3/4"				905 sx						
24					LDI	TR RECORD					25	T	TID	INIC	DEC	ODD		
SIZE	TOP		BOT	LINER RECORD  BOTTOM SACKS CEMENT							25. SIZ							
			100.			0.1010 00					2 7/			5239				
	-		-					_					+					
26. Perforation	record (inte	eval ciza	and num	ahar)				27	AC	ID CHOT	ED A	CTURE, CE	MI	NIT	COLI	PEZE	ETC	
Stage 1: 5414' -	5434' 3spf	48 0.41"	noles	1001)				_		INTERVAL		AMOUNT A			_			-
Stage 2: 5350' -										- 5434'		2000 gal 1	_					
Stage 3: 5278' – Stage 4: 5129 – :										2400 gal 15% HCl								
Suge 1. 5125 5200 Sept 111 S.11 Hole				5278' – 5331'						1550 gal 15% HCl								
		5129' – 5206'							3550 gal 15% HCl									
28.									_	TION								
Date First Product 4/22/2017	tion		Producti	on Meth	od (Flo	wing, gas lift, p	numpin	g - Siz	ze an	d type pump)	)	Well Status Producing	(Pr	od. o	or Shut-	in)		
Date of Test 5/23/2017	to find the second seco			Open Prod'n For Test Period							Gas 498	s - MCF Water - F 647		r - Bbl.		Gas - (	Oil Ratio	
Flow Tubing Press. 300#				24 Hr   alculated 24-   Oil - Bbl.   our Rate   158								Water - Bbl. 647		Oil Gra	Dil Gravity - API - (Corr.)			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold											30. Test Witnessed By							
31. List Attachme	ents																	
C-104NW, C-102 32. If a temporary		ed at the we	ell, attac	h a plat	with the	e location of the	tempo	orary p	pit.				33.	Rig	Release	Date:		
34. If an on-site b	ourial was us	sed at the w	vell, repo	ort the ex	xact loc		site bu	rial:				Longitude					NI A	D83
I hereby certij	fy that the	informa	tion sh	nown o	n both	Latitude sides of this	s form	is to	rue	and compl	lete	Longitude to the best o	f m	v kr	nowled	lge an		D83 f
Signature	Shell	200	sel	ler		Printed Name Sh						e Agent				/2017		
Email: shelly	doesche	r@yahoo	.com												1			
														F	Z	2		

## 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

Southea	stern New Mexico	Northy	Northwestern New Mexico					
T. Anhy	T. Canyon_	T. Ojo Alamo	T. Penn A"					
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"					
B. Salt	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 3890'	T. Simpson	T. Mancos	T. McCracken					
T. Glorieta <u>5210'</u>	T. McKee	T. Gallup	T. Ignacio Otzte					
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite					
T. Blinebry <u>5528'</u>	T. Gr. Wash	T. Dakota						
T.Tubb <u>6130'</u>	T. Delaware Sand	T. Morrison						
T. Drinkard <u>6268'</u>	T. Bone Springs	T.Todilto						
T. Abo 6630'	T.	T. Entrada						
T. Wolfcamp	T.	T. Wingate						
T. Penn	T.	T. Chinle						
T. Cisco (Bough C)	T.	T. Permian						

1. Cisco (Bough C)		1. Periman	
			OIL OR GAS SANDS OR ZONES
No. 1, fromto		No. 3, from	to
No. 2, fromto		No. 4, from	to
	IMPORTANT V	VATER SANDS	
Include data on rate of water inflow	and elevation to which water	rose in hole.	
No. 1, from	to	feet	
No. 2, from	to	feet	
No. 3, from	to	feet	
LITHO	DLOGY RECORD (	Attach additional sheet if nece	ssary)

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