Submit To Appropriate District Office Two Copies					State of New Mexico							Form C-105							
District I 1625 N. French Dr., Hobbs, NM 88240 District II					Energy, Minerals and Natural Resources						ŀ	Revised April 3, 2017  1. WELL API NO. 20, 025, 45148							
811 S. First St., Artesia, NM 88210 District III					Oil Conservation Division						-	30-025-45148  2. Type of Lease							
1000 Rio Brazos Rd., Aztec, NM 87410 District IV					1220 South St. Francis Dr.							X STATE ☐ FEE ☐ FED/INDIAN							
1220 S. St. Francis Dr., Santa Fe, NM 87505							Santa Fe, N						3. State Oil & Gas Lease No.						
WELL COMPLETION OR RECOMP  4. Reason for filing:							LETION REPORT AND LOG						Lease Name or Unit Agreement Name						
COMPLETION REPORT (Fill in boxes #1 through #3							for State and Fe	e well	s only)	,			CHUG BUG STATE COM  6. Well Number:						
C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13									g Relea	sed			o. Well Ivalile		00	IH			
7. Type of Completion:  NEW WELL   WORKOVER   DEEPENING   PLUGBACK   DIFFERENT RESERVOIR   OTHER																			
8. Name of Opera		J LI LOODACK DITERLIN RESERVOI						9. OGRID 372583											
10. Address of O	perator			S. Shepton TX	oard Dr. 77019	#1150	50						11. Pool name or Wildcat Sanmal; Penn, North						
12.Location	Unit Ltr	S	ection		Township Range Lot Feet from the						he	N/S Line Feet from the E/W Line County					County		
Surface:	D		9		16	S	33E		D		900		N	355			W	Lea	
BH:	D		4		16	_	33E		4	16	10		N	355		W Lea			
13. Date Spudded 9/27/2018	1 14. L	11/28/	). Reach /2018	ied	15. L		Released 2/2/2018			16. Date Completed			(02/2019			17. Elevations (DF and RKB, RT, GR, etc.) 4239			
18. Total Measur	ed Depth 17,390'		1		19. Plug Back Measured Depth 20. Was Dire					Was Direct		al Survey Made? 21. Type Electric and Other Logs Ru YES QUAD COMBO					_		
22. Producing In	terval(s),	of this c	complet	ion - T	op, Bot	tom, Na	me 11,190'-	11,32	0' TV	D, C	CISCO			•	<u> </u>				
23.							ING REC	OR	D (R			ing							
CASING SI.		<u>w</u>	WEIGHT LB./FT. 54.5				DEPTH SET			HOLE SIZE 17.50"			CEMENTING RECORD			AMOUNT PULLED			
9.625	-		40				10,150'		12.25"			2,105							
5.5"			20				17,390'		8.50"			1,850							
							······································		_										
24.		l				LINE	ER RECORD					25.	T	UBI	NG REC	CORD			
SIZE	TOP			BOT	OTTOM SACKS CEMENT			SCREEN SIZ			SIZ	E	DI	EPTH SE	ΞT	PACK	ER SET		
														ł			<u> </u>		
26. Perforation					iber)			-				FRA	CTURE, CE				,		
11,420'-17,3	78', 0.42'	" EHD,	906 HO	LES			DEPTH INTERVAL 11,420'-17,378'					AMOUNT AND KIND MATERIAL USED 242,739 BBL Frac Fluid, 6,523 BBL 15% HCL							
											4,144,325 LBS 100 MESH , 4,528,259 LBS 40/70								
							PRODUCTION						389,120 LBS 40/70 CRCS, 2,059,762 LBS 30/50						
28.			In	4	3.6.4	. 1 /5!							I w n c	(D	, cı	1	<del></del>		
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)																			
Date of Test	ate of Test Hours Tested			Choke Size Prod'n For Test Period								s - MCF Water - Bbl					Oil Ratio		
			Calculated 24- Oil - Bbl. Hour Rate			Gas - MCF				Vater - Bbl.		Oil Gr	avity -	API - (Coi	T.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  SOLD  30. Test Witnessed By																			
31. List Attachments																			
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  33. Rig Release Date:																			
34. If an on-site burial was used at the well, report the exact location of the on-site burial:  Latitude Longitude NAD83																			
I hereby certij	fy that t	he infe	ormati	on sh	own o			forn	ı is tr	ue c	and compl	ete t	o the best o	f my	knowle	edge a	nd belie	f	
Signature							Name Adai	n Hu	ghes		Tit	le	Consultin	g En	gineer		Date	1/2/2019	
E-mail Addre	ss ad	am@l	h3petro	o.com	<u> </u>	<del></del>	_										1/		
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## **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

Sor	utheasterr	n New Mexico	Northwestern New Mexico			
T. Anhy	1,435	T. Canyon 11,785	T. Ojo Alamo	T. Penn A"		
T. Salt_	1,545	T. Strawn 12,360	T. Kirtland	T. Penn. "B"		
B. Salt	2,580	T. Atoka	T. Fruitland	T. Penn. "C"		
T. Yates	2,711	T. Miss	T. Pictured Cliffs	T. Penn. "D"		
T. 7 Rivers	2,976	T. Devonian	T. Cliff House	T. Leadville		
T. Queen	3,564	T. Silurian_	T. Menefee	T. Madison		
T. Grayburg	3,980	T. Montoya	T. Point Lookout	T. Elbert		
T. San Andres	4,370	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	7,090	T. Delaware Sand	T. Morrison			
T. Drinkard		T. Bone Springs	T.Todilto			
T. Abo	7,749	T.	T. Entrada			
T. Wolfcamp	9,530	T.	T. Wingate			
T. Penn		T	T. Chinle			
T. Cisco (Bough C)	11,200	T	T. Permian			
				OIL OR GAS		

			SANDS OR ZON	$\mathbf{E}$
No. 1, from	to	No. 3, from	to	
No. 2, from	toto	No. 4, from	to	
•	IMPORT	ANT WATER SANDS		
Include data on rate of	f water inflow and elevation to which	ch water rose in hole.		
No. 1, from	to	feet		
No. 2, from	to	feet		
No. 3, from	to	feet		
·	LITHOLOGY RECO	ORD (Attach additional sheet	if necessary)	

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
				i			
				:			
						•	