Submit To Appropriate District Office Two Copies					State of New Mexico							Form C-105							
District I 1625 N. French Dr., Hobbs, NM 88240					Energy, Minerals and Natural Resources						Revised August 1, 2011  1. WELL API NO.								
District II 811 S. First St., Artesia, NM 88210 District III					Oil Conservation Division 2 2018 1220 South St. Francisch.							30-025-44128							
1000 Rio Brazos Rd., Aztec, NM 87410 District IV					1220 South St. Franciscor.							X STATE ☐ FEE ☐ FED/INDIAN							
1220 S. St. Francis					Santa Fe, NM 87505							3. State Oil & Gas Lease No.							
WELL COMPLETION OR RECOMPLETION REPORT AND G.  4. Reason for filing:										5 Lease Name	or Unit A	greet	ment Name						
4. Reason for filing:  COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)											5. Lease Name or Unit Agreement Name HEARTTHROB 17 STATE								
			`										6. Well Number: 702H						
C-144 CLOS												/or				/UZII			
7. Type of Comp	letion:											/OID	OTHER						
NEW WELL  WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER  8. Name of Operator																			
10. Address of O		LOC	INLO	001	IRGES INC							1377 11. Pool name or Wildcat							
		PO E	3OX 2	267	MIDLAND, TEXAS 79702								WC-025 G-09 S243310P; UPPER WOLFCAMP						
12.Location	Unit Ltr	S	ection		Township Range Lot					Feet from the		the			from the E/W Line			County	
Surface:	M		17		248		33E				828'		SOUTH	447' W		WES	Т	LEA	
BH:	D		17		248		33E				237'		NORTH	844'		WES	-	LEA	
13. Date Spudded 01/29/2018			). Reache 9/2018		15. Date Rig Released 16. Date Complete 03/20/2018 04/22/20								uce)		. Elevation Γ, GR, etc.)				
18. Total Measur	ed Depth	of Well	1		19. Plug Back Measured Depth					20. Was Directiona					RT, GR, etc.) 3546' GR  Type Electric and Other Logs Run				
MD 17,331'		) 12,		on T	MD 17,220' TVD 12,421' YES										None	9			
22. Producing int			FCAME				une												
23.							ING REC	OR	<b>D</b> (R			ring							
CASING SIZ 13 3/8"	ZE		EIGHT 4.5# J-							HOLE SIZE 17 1/2"			CEMENTING RECORD AMOUNT PULLED  1060 SXS CL C/CIRC						
9 5/8"			0# J-5		4,966'				12 1/4"			1410 SXS CL C/CIRC							
7 5/8"			9.7# H		P-110 11,583'				8 3/4"			370 SXS CL C&H E OC 4123'							
5 1/2"		23	3# HCI	P-11	0		17,316'			6	3/4"		600 SXS CI	HETC	C 1	0,933'			
24.						LINI	ER RECORD					25.	T	UBING F	FCC	ORD			
SIZE	TOP			BOT	TOM	BITTI	SACKS CEMI	ENT	SCF	REEN		SIZ	Œ	DEPTH			ACKI	ER SET	
	-												2 7/8" 12,100' 12,073'						
26. Perforation	record (ir	nterval,	size, an	d num	ber)				27.	ACII	O, SHOT,	FR	ACTURE, CEI	MENT, S	QUE	EEZE, ET	C.		
12.8	20 17	220'	3	1/8"	963	holes			DEF	AI HT	NTERVAL		AMOUNT A	ND KIND	MAT	TERIAL U	SED		
12,820- 17,220' 3 1/8" 963 holes 12,820-17,220' Frac w/10,751,180 lbs proppant;190,685 bbls load								5 bbls load fld											
28.											ION								
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)																			
04/22/2018 FLOWING PRODUCING  Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio							il Patio												
	04/26/2018 24		Chor	64 Test Period			2548			Oas	6159 366					117			
Flow Tubing			Calc	Calculated 24- Oil - Bbl.				Gas - MCF			7				vity - API -				
		Hour	Hour Rate								43								
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  30. Test Witnessed By																			
SOL 31. List Attachme	nte							_				_							
							irectional		,		s-Com	ple	ted plat						
32. If a temporary	-									oit.									
33. If an on-site b	urial was	used at	t the wel	l, repo	ort the ex	act loc		ite bu	ırıal:				Lanaituda				DIA	D 1027 1092	
I hereby certif	y that th	he info	ormatic	on sh	own o	n both	Latitude sides of this	forn	n is tr	ue ar	nd compl	ete	to the best of	my kno	vled	lge and b		D 1927 1983	
Signature	Kan	W	lada	lox			Printed Name Kay	Ma	addo	X	Tit	le	Regulatory	/ Analy	st	Г	ate	05/01/2018	
E-mail Addres	kav		dox@		esour													03/0/1/2010	
L-man Addres	3									-								1/	
																		HZ	

## **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

Sout	heastern	New Mexico	Northwestern New Mexico					
T. Anhy RUSTLER	1,185'	T. Canyon BRUSHY 7,395'	T. Ojo Alamo	T. Penn A"				
T. Salt	1,560'	T. Strawn	T. Kirtland	T. Penn. "B"				
B. Salt	4,775'	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		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		T. Delaware Sand	T. Morrison					
T. Drinkard		T. Bone Springs	T.Todilto					
T. Abo		T. T/1ST BONE SPRING SAND 10,063	T. Entrada					
T. Wolfcamp 12	2,336'	T. T/2ND BONE SPRING SAND 10,725	T. Wingate					
T. Penn		T.T/3RD BONE SPRING SAND 11,952	T. Chinle					
T. Cisco (Bough C)		T.	T. Permian					

		SANDS OR ZONES
No. 1, fromtoto	No. 3, from	to
No. 2, fromto	No. 4, from	to
	WATER SANDS	
Include data on rate of water inflow and elevation to which wat	er rose in hole.	
No. 1, fromtoto	feet	
No. 2, fromtoto	feet	
No. 3, fromto		
The state of the s		

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
			3					¥
						(*)		
			,					
				,				