- 1																
Submit To Approp Two Copies District I	D& 04	State of New Mexico  Minerals and Natural Resources					Form C-105 Revised August 1, 2011									
1625 N. French Dr District II 811 S. First St., Ar	•								1. WELL API NO. 30-025-43862							
District III • 1000 Rio Brazos R District IV		8/410	2 2 2018	122	20 South S	t. Fi	ranci	is Dr			2. Type of Lease  X STATE FEE FED/INDIAN					
1220 S. St. Francis Dr., Santa Fe, NY 3766 EVED Santa Fe, NM 87505  WELL COMPLETION OR RECOMPLETION REPORT AND LOG																
4. Reason for file		= INON	OR RECO	JIVIPL	ETION RE	<u> PO</u>	KI A	AND	LOG		5. Lease Name or Unit Agreement Name					
	· ·	RT (Fill in	boxes #1 thro	es #1 through #31 for State and Fee wells only)						HEARNS 34 STATE COM  6. Well Number:						
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)								H 								
7. Type of Comp	oletion: WELL   '	WORKOV	er 🗌 deep	ENING	□PLUGBACI	κ 🗆	DIFFI	EREN	reserv	OIR	OTHER					
8. Name of Opera	otor		SOURCE								9. OGRID		7377			
10. Address of O	perator									$\dashv$	11. Pool name or Wildcat					
,	P	O BOX	2267 MI	7 MIDLAND, TEXAS 79702						WC025 G09 S243336I;UPPER WOLFCAMP						
12.Location	Unit Ltr	Section	Town	ship	Range	Lot			Feet from t	he	N/S Line	Fee	from the	E/W	Line	County
Surface:	Р	34	248	S	33E				300'		SOUTH		568'	E/	AST	LEA
BH:	Α	27	248		33E	<u> </u>			1028		NORTH		838'		AST	LEA
13. Date Spudded 05/31/2018		T.D. React /12/201			Released 3/12/2018			16. D	0ate Compl 10/6/2		(Ready to Prod	uce)				and RKB, 184'GR
18. Total Measure					k Measured Dep	th		20. \			l Survey Made?		21. Type	Electr	ric and Ot	her Logs Run
MD 21,682'		12,441'			,659' TVD	12,4	41'		YES				<u> </u>	N	one	
22. Producing Int			Non - 10p, Bo													
23.		<u> </u>			ING REC	OR	D (R	epoi	rt all str	ing	s set in we	ell)				
CASING SIZ	ZE	WEIGHT			DEPTH SET	$\Box$		ĤOL	E SIZE		CEMENTIN	G ŔE		A.	MOUNT	PULLED
	13 3/8" 54.5# J-55 9 5/8" 40# J-55			1,290'			17 1/2" 12 1/4"			1300 SXS CL C/CIRC						
9 5/8" 7 5/8"			ICYP-110	5,090'  10   11,705'			8 3/4"			511 SXS CL C & H ETOC 3367'						
5 1/2"			YP -110				6 3/4"			930 CL H TOC 9582' CBL						
0.1				LDIE	D DECORD				F	2.5		· · · ·	IO PEGO	nn		
24. SIZE	TOP		воттом		R RECORD SACKS CEMI	ENT	SCR	EEN		SIZ			PACKE	R SET		
						**********										
26 Profession			1				-	A CITO	GLIOT	ED 4	OTTIME OF		TO COLUE	nan	T.T.C.	
26. Perforation	record (inter								TERVAL	FKA	ACTURE, CEI					
12,9	12,940-21,659' 3 1/8" 1818 holes   DEPTH INTERVAL   AMOUNT AND KIND MATERIAL USED   12,940-21,659'   Frac w/21,061,070 Lbs proppant; 302,923 bbls load							bbls load fld								
									12.930-13.513'			SET 2 CIBP'S W/276 SXS CMT T/WHIPSTOCK #1, T/WHIPSTOCK #2				
28.	<del></del>				1	PD(			3'. 11.49 ION	90'	LT/WHII	PST	OCK #1,	T/W	HIPST	OCK #2
Date First Product	tion	Pr	oduction Met	hod (Flo	ving, gas lift, pu						Well Status	(Prod	l. or Shut-ir	1)		
10/06/2018 FLOWING PRODUCING																
Date of Test 10/12/2018	Hours Te		Choke Size		Prod'n For Test Period		Oil -	Bbl 3342		Gas	- MCF 6254	Wa	ter - Bbl. 5688		Gas - O	il Ratio 371
Flow Tubing Press.	· · · · · · · · · · · · · · · · · · ·		Oil - Bbl.		Gas - MCF		V	Vater - Bbl.	bl. Oil Gravity - AP		•	:.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  SOLD  30. Test Witnessed By							·									
31. List Attachments C-102, C-103, C-104, Directional Survey, As-Completed plat																
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																
_ 5. 11 Sit 012 BitO UL	430		,		Latitude						Longitude				NAT	1927 1983
I hereby certify	that the i	nformati	on shown o		sides of this j	form	is tri	ue an	d comple	ete t		my i	knowledg	ge and	l belief	
Signature	' V /	Mae	eogresour	N	rinted lame Kay	Ма	ddo	×	Title	e F	Regulatory	⁄ Ar	alyst		Date 1	0/18/2018

## **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

n New Mexico	Northwestern New Mexico				
T. Canyon BRUSHY 7,699'	T. Ojo Alamo	T. Penn A"			
T. Strawn	T. Kirtland	T. Penn. "B"			
T. Atoka	T. Fruitland	T. Penn. "C"			
T. Miss	T. Pictured Cliffs	T. Penn. "D"			
T. Devonian	T. Cliff House	T. Leadville			
T. Silurian	T. Menefee	T. Madison			
T. Montoya	T. Point Lookout	T. Elbert			
T. Simpson	T. Mancos	T. McCracken			
T. McKee_	T. Gallup	T. Ignacio Otzte			
T. Ellenburger	Base Greenhorn_	T.Granite			
T. Gr. Wash	T. Dakota				
T. Delaware Sand	T. Morrison				
T. Bone Springs	T.Todilto				
T. 1ST BONE SPRING SAND 10,204'	T. Entrada				
T. 2ND BONE SPRING SAND 10,797'	T. Wingate				
T.3RD BONE SPRING SAND 11,918'	T. Chinle				
T.	T. Permian	OIL OP CAS			
	T. Strawn T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T. 1ST BONE SPRING SAND 10,204' T. 2ND BONE SPRING SAND 11,797' T.3RD BONE SPRING SAND 11,918'	T. Canyon BRUSHY 7,699' T. Ojo Alamo T. Strawn T. Kirtland T. Atoka T. Fruitland T. Miss T. Pictured Cliffs T. Devonian T. Cliff House T. Silurian T. Menefee T. Montoya T. Point Lookout T. Simpson T. Mancos T. McKee T. Gallup T. Ellenburger Base Greenhorn T. Gr. Wash T. Dakota T. Delaware Sand T. Morrison T. Bone Springs T. Todilto T. 1ST BONE SPRING SAND 10,204' T. Entrada T. 2ND BONE SPRING SAND 10,797' T. Wingate T. 3RD BONE SPRING SAND 11,918' T. Chinle			

		·	OIL OR GA SANDS OR ZO	
No. 1, from	to	No. 3, from	to	
No. 2, from	to	No. 4, from	to	
	IMPOR'	TANT WATER SANDS		
Include data on rate of water	r inflow and elevation to wh	ich water rose in hole.		
No. 1, from	to	feet	***********	
No. 2, from	to	feet		
		feet		
I	ITHOLOGY RECO	ORD (Attach additional sheet if n	ecessary)	

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
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			·		:		
		-					
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