<u>District I</u> 1625 N. French Dr., Ho District II	Submit To Appropriate District Office Two Copies  State of New Mexico									Form C-105						
District II	District I Thereby, Minerals and Natural Resources								Revised April 3, 2017							
XII S First St Artesia	District II									1. WELL API NO. 30–025–41076						
811 S. First St., Artesia, NM 88210 LIOZ I 0 District III									2. Type of Le		<u></u>			$\neg$		
1000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Francis Dr.									X STAT			FED/INI	DIAN			
1220 S. St. Francis Dr., Santa Fe, NM 87505										3. State Oil &	Gas Lease l	No.	esi han esphonis			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG														Startet.		
4. Reason for filing:	:								1	5. Lease Name Lookin	Good	34 St	ate (	Com		
										6. Well Number:						
☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or/									1 77							
433; attach this and the Type of Completion	the plat to	the C-144 clo	sure report	in accor	dance with 19.1	5.17.1	3.K NMAC	2)		1H					_	
NEW WEI	ELL W	ORKOVER	☐ DEEPH	ENING	PLUGBACK		DIFFEREN	T RESERV	OIR	OTHER_						
Name of Operator Marshall	& Wir	ston.	nc.	1					9	9. OGRID	14187					
0. Address of Opera									1	11. Pool name						
P. O. Box	x 5088	30, Mid	land,	TX 79	710-0880	)				Grama	Ridge;	Bone	Spri	ing, Nor	th	
	nit Ltr	Section	Towns		Range	Lot	Lot Feet from th			N/S Line Feet from the				County		
urface:	D	34	20	S	35E			330		North	660	W	lest	Lea	-	
H:	M	34	20		35E			330		South	660	W	lest	Lea		
	14. Date	T.D. Reached	15. I	Date Rig	Released			Date Compl		(Ready to Prod		17. Elev	vations (D	F and RKB,		
01/28/16 8. Total Measured I	03/03			3/08/	k Measured Dep	oth		06/29/1		Survey Made?	21 7			3722 GR Other Logs Run		
15002 *	Depth of v	wen		14920		oui	20.	was Direct	Yes					Lon/GR,		
2. Producing Interv			- Top, Bot	tom, Na	me							./DSN				
14915' -	10750	)' 2nd	Bone								445				_	
3.		WEIGHT	D /PT		ING REC	ORI			ring			_	AMOUN!	THULED	_	
CASING SIZE		WEIGHT L			1991 <b>'</b>	-		1/2"		CEMENTING 1660 sx		-	AMOUN	T PULLED		
9 5/8"		40#	<i>,</i> 11		6022	$\dashv$		1/4"		1675 sx						
5 1/2"		20#		]	4989'			3/4"		2425 sx		4				
IA. SIZE	TOP	F	BOTTOM	LINI	ER RECORD SACKS CEM	FNT	SCREEN		25. SIZI		UBING RI			KER SET	_	
IZE	TOF	1	OTTOM		SACKS CEW	LIVI	BCICLEIV			7/8"	103			10342		
6. Perforation rec	ecord (inter	val, size, and	number)							CTURE, CE					_	
14915' -	_ 1075	50! (123	32 hol	AC -	0.38")			$\frac{\text{NTERVAL}}{5-10750}$		AMOUNT A				)	_	
14913	- 10/2	00 (12.	72 1101	C5 -	0.30 )		14915-10750' A/138,071 gal 15% HCL 14915-10750' F/5833480# 100 Mesh Sand +					nd + 486	4880			
							- 1720							68 bbls		
8.						PRO	ODUC	TION		pumped.				7		
Date First Production	on	Prod	luction Met	hod (Fla	owing, gas lift, p	umpin	g - Size and	d type pump	)	Well Status	(Prod. or Si	hut-in)				
06/30/17	7	(	aspLi	ft						Produc	ing			3		
Date of Test	Hours Te	ested	Choke Size		Prod'n For Test Period		Oil - Bbl		Gas	- MCF	Water - I	Bbl.	Gas -	Oil Ratio		
07/28/17	24		WO		1 est renou		81	16		288	136			529		
Flow Tubing	Casing P		Calculated Hour Rate	24-	Oil - Bbl.		Gas -	- MCF	V	Water - Bbl.	Oil	Gravity -	API - (C	orr.)		
Press.		00#			816		2	288		1368		40°				
150#	Gas (Sold, 1	used for fuel,	vented, etc.	)							30. Test W					
29. Disposition of G	ts										Trav	ıs Fl	emmor	ıs	_	
29. Disposition of G		Frac Jo	ob (C-	102 8	Surveys	ap	proved	l previ	Lous	sly w/ C	-104-R	T)				
9. Disposition of G Sold 1. List Attachment	LOSS.		attach a pla	t with th	e location of the	temp	orary pit.	•			33. Rig Rel	ease Dat	e:			
29. Disposition of G Sold B1. List Attachment C-104. I	pit was use	d at the well,	1			site bu	ırial:									
29. Disposition of G Sold 31. List Attachment C-104, I 32. If a temporary p	pit was use			exact loc	cation of the on-	0110 01										
29. Disposition of G Sold 31. List Attachment C-104, I 32. If a temporary p 34. If an on-site burn	rial was use	ed at the well	report the		Latitude					Longitude				NAD83		
29. Disposition of G Sold 31. List Attachment C-104, I 32. If a temporary p 34. If an on-site burn	rial was use	ed at the well	report the	on boti	Latitude h sides of this			and comp	lete i		of my know	ledge (			_	
29. Disposition of G Sold 31. List Attachments	rial was use	ed at the well	report the	on boti	Latitude h sides of this Printed	s form							and beli		17	
29. Disposition of G Sold 31. List Attachment C-104, I 32. If a temporary p 34. If an on-site bur I hereby certify	rial was use	ed at the well	report the	on boti	Latitude h sides of this Printed Name Too	s form	n is true o			to the best o			and beli	ief	17	

## **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

Southeaste	ern New Mexico	Northwestern New Mexico					
T. Anhy	T. Canyon_	T. Ojo Alamo	T. Penn A"				
T. Salt 2,300	T. Strawn	T. Kirtland	T. Penn. "B"				
B. Salt 3,700	T. Atoka	T. Fruitland	T. Penn. "C"				
T. Yates 3,800	T. Miss	T. Pictured Cliffs	T. Penn. "D"				
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville				
T. Queen 44,290	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 83399	T.Todilto					
T. Abo	T.	T. Entrada					
T. Wolfcamp 11,534	T.	T. Wingate					
T. Penn	T.	T. Chinle					
T. Cisco (Bough C)	T.	T. Permian					

			OIL OI SANDS O	
No. 1, from	to	No. 3, from	to	
No. 2, from	to	No. 4, from	to	
	IMPORTANT V	VATER SANDS		
Include data on rate of water in	nflow and elevation to which water	rose in hole.		
No. 1, from	to	feet		
No. 2, from	to	feet		
No. 3, from	to	feet		

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	Fr	rom	То	Thickness In Feet	Lithology
2000	2300		Anhydrite, Dolomite					
2300	3700		Anhydrite, Salt	ito				
3700 4350 4			Anhydrite, Sandstone, Dolom Limestone	ille				
6020	Lost 8400		Sandstone, Limestone, Dolomi	te.				
8400			Trace Shale, Trace Chert,	,				
0,00	,0,0	1270	Limestone, Shale					
9690	11690	2000'	Sandstone, Shale, Limestone	:   .				
								*