

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>			<b>Form C-105</b> Revised April 3, 2017					
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>								1. WELL API NO. 30-025-44144		
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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)								2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		
								3. State Oil & Gas Lease No.		
5. Lease Name or Unit Agreement Name DOODLE BUG SWD								6. Well Number:  <div style="text-align: right; font-size: 1.5em; font-weight: bold;">KZ</div> 1		
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER SWD										
8. Name of Operator 3BEAR FIELD SERVICES, LLC							9. OGRID 372603			
10. Address of Operator 1512 LARIMER ST., SUITE 540 DENVER, CO 80202							11. Pool name or Wildcat SWD; DEVONIAN-SILURIAN (97869)			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
<b>Surface:</b>	G	16	22S	33E		1498	NORTH	2390	EAST	LEA
<b>BH:</b>										
13. Date Spudded 10/30/2020	14. Date T.D. Reached 12/18/2020		15. Date Rig Released 12/27/2020		16. Date Completed (Ready to Produce) 01/06/2021-READY TO INJECT			17. Elevations (DF and RKB, RT, GR, etc.) 3554.5		
18. Total Measured Depth of Well 17700'MD/17694'TVD			19. Plug Back Measured Depth N/A		20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run MWD; GAMMA; CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name INJECTION INTERVAL 16420'-17200'; DEVONIAN-SILURIAN										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
20.0"		94.0# J-55		1129'		26.0"		2145		
13.375"		68.0# J-55		5058'		17.5"		4060		
9.625"		40.0#-HC L-80		12055'		12.25"		2725		
7.625"		39#, P-110 YDH-513 LINER		16687'		8.75"		410		
OPEN HOLE				17700'		6.125"				
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
7.625"	11750'	16687'	410		5.5"	16620'	16620'			
26. Perforation record (interval, size, and number)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
								ACIDIZE WITH 2857 BBLS 20% HCL		
								AND 900 BBLS FRESH WATER		
<b>28. PRODUCTION</b>										
Date First Production		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> )					Well Status ( <i>Prod. or Shut-in</i> )			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> )				
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> )								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 certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature <i>Jennifer Elrod</i>			Printed Name JENNIFER ELROD		Title SR. REGULATORY TECH		Date 01/07/2021			
E-mail Address jelrod@chisholmenenergy.com										

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.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy_Rustler-1075'	T. Canyon	T. Ojo Alamo	T. Penn A "
T. Salt	T. Strawn_13545'TVD	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss_15746'	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian_16529'	T. Cliff House	T. Leadville
T. Queen	T. Silurian/Devonian-17161'	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_4980' 'TVD	T. Morrison	
T. Drinkard	T. Bone Springs_8755'	T. Todilto	
T. Abo	T. 1st Bone Spring SS-	T. Entrada	
T. Wolfcamp_12010'	T. 2nd Bone Spring SS_	T. Wingate	
T. Penn_12970'	T. 3rd Bone Spring SS	T. Chinle	
T. Castile_3823'	T. Morrow_14360'		

T. Woodford SH-16346'

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.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

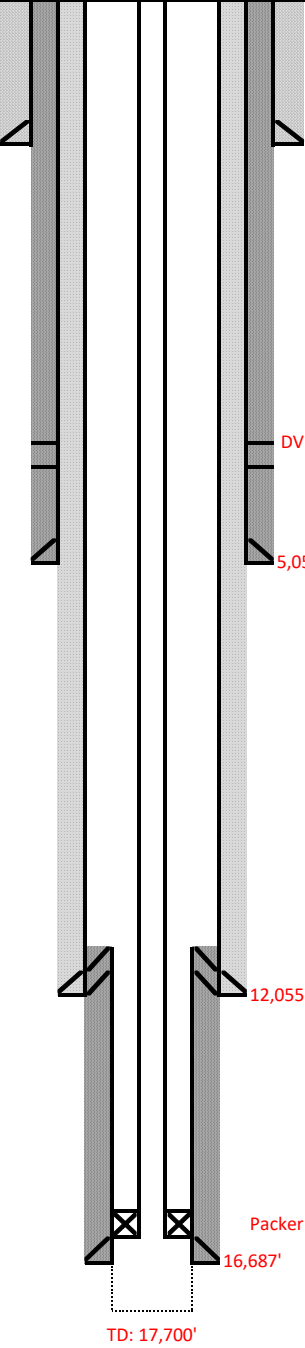
From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

Doodle Bug State SWD 001

API # 30-025-44144

Revised: 12/29/2020

TVD ft-RKB	Geological Tops	Wellbore Sketch	Hole Size	Casing	Drilling Fluids	Cement	OH Logs/Evaluation
1,000'	1,075 Rustler		26"	Surface: 20" 94.0# J55 BTC 1,129'	FW Spud Mud 8.5 - 9.2 ppg 32 - 38 FV 4-6 PV 2-5 YP	Top of Lead: Surface 13.5 ppg 1.79 cuft/sk 1,010 sks Top of Tail: 600' 14.8 ppg 1.33 cuft/sk 1,135 sks (100% Excess) 230 bbls cmt to surface	Gama Ray
2,000'			17-1/2"	Intermediate 1: 13-3/8" 68# J55 BTC 5,058'	Saturated Brine 10.0 - 10.3 ppg 28 - 32 FV	Stage 1 - 100% Excess Top of Lead: 3,700' 11.9 ppg 2.57 cuft/sk 450 sks Top of Tail: 4,525' 14.8 ppg 1.33 cuft/sk 525 sks 140 bbls cmt to surface Stage 2 - 200% Excess Top of Cement: Surface 11.9 ppg 2.57 cuft/sk 3,085 sks 578 bbls cmt to surface	Gama Ray
3,000'			12-1/4"	Intermediate: 9-5/8" 40# HCL80 BTC 12,055'	Cut Brine/WBM 9.0 - 9.5 ppg 15 - 20 PV 8 - 12 YP	Top of Lead: Surface 11.5 ppg 2.54 cuft/sk 1,320 sks Top of Tail: 8,500' 14.8 ppg 1.19 cuft/sk 1,405 sks (50% Excess in OH) 140 bbls cmt to surface	Gama Ray
4,000'	3,823 Castile		8-3/4"	Liner: 7-5/8" 39# P110 Flush Joint 11,750' - 16,687'	Saturated Brine 10.0 - 11.0 ppg 36 - 38 Viscosity 10 - 18 PV 8 - 12 YP 6 - 8 API Filtrate	Top of Tail: 11,800' 14.5 ppg 1.28 cuft/sk 410 sks (10% Excess) 9 bbls cmt to surface	Gama Ray
4,980 Delaware Sands			6-1/8"	OH Completion 5-1/2" Tubing 16,620'	Cut Brine/WBM 8.9 - 9.2 ppg 15 - 20 PV 8 - 12 YP		Spectral GR / DLL-MLL / N-D Porosityt / PE/ Rho8 / Array Sonic / FMI / CBL
5,788 Cherry Canyon							
6,000'	7,048 Brushy Canyon						
7,048 Brushy Canyon							
8,000'	8,755 Bone Spring						
8,755 Bone Spring							
10,000'							
12,000'	12,010 Wolfcamp						
12,010 Wolfcamp	12,970 Penn Shale						
12,970 Penn Shale	13,545 Strawn						
13,545 Strawn							
14,000'	14,360 Morrow						
14,360 Morrow							
15,746 Miss Lime							
16,000'	16,346 Woodford						
16,346 Woodford	16,529 Devonian						
16,529 Devonian	17,161 Silurian						
17,161 Silurian	17,645 Fusselman						
17,645 Fusselman							
18,000'							

**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 14164

**CONDITIONS OF APPROVAL**

Operator:	OGRID:	Action Number:	Action Type:
3BEAR FIELD SERVICES, LLC 1512 Larimer St, Suite 540 Denver, CO80202	372603	14164	C-105

OCD Reviewer	Condition
plmartinez	None