

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised April 3, 2017 1. WELL API NO. 30-015-45033 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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)		5. Lease Name or Unit Agreement Name DARK CANYON SWD 6. Well Number: NM OIL CONSERVATION ARTESIA DISTRICT 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		MAR 08 2019								
8. Name of Operator 3BEAR FIELD SERVICES, LLC SWD-1781		9. OGRID 372603 RECEIVED								
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
Surface:	P	23	23S	26E		1005	SOUTH	958	EAST	EDDY
BH:										
13. Date Spudded 01/13/2019		14. Date T.D. Reached 02/18/2019		15. Date Rig Released 02/23/2019		16. Date Completed (Ready to Produce) 03/06/2019-READY TO INJECT		17. Elevations (DF and RKB, RT, GR, etc.) 3252		
18. Total Measured Depth of Well 13713'MD/13711'TVD 13712		19. Plug Back Measured Depth N/A		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run MWD; GAMMA; CBL(ALREADY SENT TO OCD DIST. 2)				
22. Producing Interval(s), of this completion - Top, Bottom, Name INJECTION INTERVAL 12726-13713 DEVONIAN-SILURIAN										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375"		54.5# J-55 BTIC		452'		17.5"		C 280 500 ft - Arc		
9.625"		40.0#-P-110 BTIC		8663'		12.25"		C 2145 - Arc		
75/8"		39#, HCQ125 HDL LINER		8962-12726 12725		8.75" ✓		H 340 - Arc		
OPEN HOLE				13713'		6.125"				
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
7.625"	8462'	12726'	340							
25. TUBING RECORD										
SIZE	DEPTH SET	PACKER SET								
4.5"	5.5174	12644								
26. Perforation record (interval, size, and number) N/A - open hole completion 12726-13713										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED ACIDIZE WITH 857 BBLS 20% HCl, 216 BBLS OF GELLED 10# BRINE (ROCKSALT) AS DIVERTOR & 1071 BBLS OF FRESHWATER										
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) MSA				
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 - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							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 Jennifer Elrod			Printed Name JENNIFER ELROD		Title SR. REGULATORY TECH		Date 03/07/2019			
E-mail Address jelrod@chisholmenergy.com										

3/21/19

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy CASTILE-	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn 9535'TVD	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka 10660'TVD	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 /Devonian-12500'TVD	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. Blinbry	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand 1920 'TVD	T. Morrison	
T. Drinkard	T. Bone Springs0 5260 TVD	T.Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 8660'TVD	T. 2nd Bone Spring SS-6415 TV	T. Wingate	
T. Penn	T. 3rd Bone Spring LS-6835'TVD	T. Chinle	
T. Cisco (Bough C)	T. 3rd Bone Spring SS-7805'TVD	T. Permian	
	T.Morrow- 11010'TVD		

OIL OR GAS SANDS OR ZONES

No. 1, from.....T_oWoodford-11650'TVD
No. 2, from.....to.....

No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

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



Dark Canyon SWD 1
API # 30-015-45033

TVD ft-RKB	Geological Tops	Wellbore Sketch	Hole Size	Casing	Drilling Fluids	Cement	Formation Evaluation
2,000'	1,920 Delaware		17-1/2"	Surface: 13-3/8" 54.5# J55 BTC	FW Spud Mud 8.5 - 9.2 ppg 38 - 40 Vis 8 - 10 PV 8 - 10 YP	Top of Cement: Surface 14.8 ppg 1.34 cuft/sk 700 sks (100% XS)	SW shows 500 SK -
4,000'	5,260 Bone Spring		12-1/4"	Intermediate: 9-5/8" 40# P110 BTC	Diesel/Brine Emulsion 8.7 - 8.9 ppg 28 - 32 Vis 1 - 3 PV 1 - 3 YP	Stage 1 Top of Lead: 1913' 11.5 ppg 3.67 cuft/sk 975 sks (100% XS) Top of Tail: 7,600' 14.8 ppg 1.34 cuft/sk 525 sks (100% XS) Stage 2 Top of Lead: Surface 11.5 ppg 3.66 cuft/sk 290 sks (200% XS) Top of Tail: 1400' 14.8 ppg 1.33 cuft/sk 355 sks (200% XS)	
8,000'	8,660 Wolfcamp		8-3/4"	Liner: 7-5/8" 39# HCQ125 HDL	Saturated Brine 10.0 - 12.0 ppg 36 - 38 Viscosity 10 - 18 PV 8 - 12 YP 6 - 8 API Filtrate	Lead - Class H 12.7 ppg 1.96 cuft/sk TOC - 8,400' 90 Sk (10%XS) Tail - Class H 15.6 ppg 1.19 cuft/sk TOC - 10,000' 250 Sk (10% XS)	Mud Loggers to TD OH Logging Run at TD - Weatherford
10,000'	10,360 Strawn		6-1/8"	Open Hole Completion 5-1/2" 17# HCL80 LTC Injection String @ 12,644'	Cut Brine 8.9 - 9.2 ppg 29 - 30 Viscosity 1 - 3 PV 1 - 3 YP NC API Filtrate		OH Logging Run at TD & CBL on 7- 5/8" String - Weatherford
11,000'	10,660 Atoka						
12,000'	11,010 Morrow						
13,000'							
14,000'							