

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. 30-015-45535								
		2. Type of Lease ☐ STATE ☒ FEE ☐ FED/INDIAN								
		3. State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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 SHINNERY OAK SWD								
		6. Well Number: 003								
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER SWD-1881										
8. Name of Operator SAN MATEO STEBBINS WATER MANAGEMENT, LLC		9. OGRID 328762								
10. Address of Operator 5400 LBJ FREEWAY, STE 1500, DALLAS, TX 75240		11. Pool name or Wildcat SWD; DEVONIAN - SILURIAN								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M-E	2	21S	28E	13	3333'	S	1015	W	EDDY
BH:										
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)				
09/30/19	11/6/19	11/09/19		11/22/19 (MIT date)		3322' GR				
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run				
14295'/14310' TVD/MD				Y		CBL				
22. Producing Interval(s), of this completion - Top, Bottom, Name OH Devonian										
CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
26		202.4 X-60		215		30.0		1000 1.35 C		0
20		133.0 J55		1525		24.0		2524 1.35 C		0
13.375		68.0 J55		3291		17.5		3850 1.33 C		0
9.625		40.0 P-110		9675		12.25		2010 1.46 C		0
7.625		39.0 P-110		13388		8.75		1460 1.28 H		0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE		DEPTH SET	PACKER SET	
						5.5 IPC		13,369'	13,314'	
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
N/A						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
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		
N/A										
31. List Attachments										
CBL, DS, WBD, C-102										
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				Printed Name	Title			Date		
E-mail Address	amonroe@matadorresources.com			Ava Monroe	Sr. Regulatory Analyst			12/04/19		

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	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 976'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 1218'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian 13380'	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. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs FBSC 6984'	T. Todilto	
T. Abo	T. Delaware/C. Canyon 3201'	T. Entrada	
T. Wolfcamp (A) 9670'	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
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

WELLBORE SCHEMATIC

WELL: Shinnery Oak SWD #3			PROSPECT: Devonian SWD			JUDAH OIL, LLC		
GL ELEV : 3322' RKB ELEV : 3350.5'			Surface Hole Location : 3312' FSL & 1014' FWL Sec. 2, TWP 21-S, RGE 28-E Eddy County, NM API 30-015-45535					
Formation Tops	MW (PPG)	Directional and BHA Details	CASING DIAGRAM	Depth (MD)	Hole	Casing & Cement Details 30" Conductor @ ± 120'	Notes	
Anhy - 627	8.4-8.6 FW	• Hold vertical		280'	28-1/2"	Surf. Csg Cmt: (50% OH excess) Tail: 300' critical Total Sacks Cement: 360		
Yates - 1280 Capitan Reef - 1640	9.8-10.0 Sat Brine	• Hold vertical		1,650	22"	Int. 1 Csg Cmt: (50% OH excess) Lead: Circulate to surface Tail: 300' critical Total Sacks Cement: 1180 13-3/8", 114#, Q-125, Hurdling Seal-Lock Flush		
Delaware - 3110	8.4-8.6 FW	• Hold vertical		3,300	17-1/2"	Int. 2 Csg Cmt: (40% OH excess) Lead: Circulate to surface Tail: 20% critical Total Sacks Cement: 1500 (2 sig) 13-3/8", 68#, J-55, BTC	• DV Tool @ 1440' with 2-stage Cement Job	
Bone Spring - 6270	8.7-9.2 Cut Brine	• Hold vertical			12-1/4"	Int. 3 Csg Cmt: (40% OH excess) Lead: 3,100' Tail: 8,700' Total Sacks Cement: 2100 (min TOC at 50 ft above Capitan Reef)		
Wolfcamp - 9668				9,720'		9-5/8", 40#, P-110HC, BTC		
Penn - 10502 Strawn - 10818 Morrow - 11648	9.5-12 Mud	• Hold vertical		13,400'	8-3/4"	Prod Csg Cmt: Lead: 9,220' Tail: 12,640' (10% OH excess, subject to change based on fluid caliper) Total Sacks Cement: 250		
Mississippi - 12320 Woodford - 13252 Devonian - 13360						Liner Hanger 7-5/8", 33.7#, P-110HC, USS Liberty FJM, 9,220' - TD Liner		
Fusselman - 13645	8.4-8.5 FW	• Hold vertical		TD 14,310'	6-1/2"	Tubing: Permanent Packer @ 13,540' (Packer must be set within 100' of casing shoe) 5-1/2", 20#, P-110IC, BTC, IPC		
Montoya - 14320								

Prepared: 5/7/2019

Prepared: 5/7/2019

Rup 5-10-19