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. 30-015-44514
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: MALAGA SWD SWD-1738
6. Well Number: 004

RECEIVED
OCT 16 2018
DISTRICT II-ARTESIA O.C.D.

7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator: ~~Matador Production Company~~ Black River Water Management
9. OGRID: 371287
10. Address of Operator: 5400 LBJ Freeway, Ste. 1500, Dallas, TX 75240
11. Pool name or Wildcat: SWD;DEVONIAN

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	11	24S	28E		1489	N	490	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.)
06/25/18	08/07/18	08/12/18	8-17-18	2988' GR

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
14920'/14932'	14932'	Y	GAMMA

22. Producing Interval(s), of this completion - Top, Bottom, Name: 14,288' - 14932' (OH; DEVONIAN) *SWD-1738

23. **CASING RECORD** (Report all strings set in well)

	CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
S	20" (Surf)	J55/94#	560'	26"	1395/C - Circ	0
I	16" (Int1)	N-80/84#	2655'	18.125"	1340/C - Circ	0
I2	10.75" (Int2)	P110/51#	10810'	14.75"	3410/C	0
I2	10.75" (Int2)	P110/60.7#	10810'	14.75"	~~3410/C~~	0
P	7.625" (Prod)	P110/29.7#	13932'	9.5"	1020/H	0 TOC 6050
P	7.625" (Prod)	P110/33.7#	13932'	9.5"	1020/H	0

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. SIZE	DEPTH SET	PACKER SET
N/A					4.5" TBG	14180'	14180'

26. Perforation record (interval, size, and number): N/A

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
14288 - 14932	100K 15% HCL, 1500 lbs of rock salt w/diverter, 300 bioballs @ 10 BPM, 1000 lbs fresh wtr flush.

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

12-21-18

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: Ava Monroe
Printed Name: Ava Monroe
Title: Sr. Engineering Tech
Date: 10-15-18
E-mail Address: amonroe@matadorresources.com

Bean holding paperwork for MIT Chart

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	T. Strawn 11407'/11419'	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka 11627/11638'	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss 12986'/12997'	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian 13802'/13813'	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. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 6277'/6287'	T.Todilto	
T. Abo	T. Devonian Carb: 13918'/13929'	T. Entrada	
T. Wolfcamp 9469'/6479'	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. 3, from.....to.....

No. 2, 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		From	To	Thickness In Feet	Lithology