

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
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

HOBBES DISTRICT
 DEC 10 2018
 RECEIVED
 NM OIL CONSERVATION
 ARTESIA DISTRICT
 DEC 10 2018
 RECEIVED

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)

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

8. Name of Operator
Matador Production Company

10. Address of Operator
5400 LBJ Freeway, Ste. 1500, Dallas, TX 75240

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	14	24S	33E		539	N	5	E	LEA
BH:	P	14	24S	33E		103	S	974	E	LEA

13. Date Spudded **07/31/18** 14. Date T.D. Reached **08/23/18** 15. Date Rig Released **08/27/18** 16. Date Completed (Ready to Produce) **10/09/18** 17. Elevations (DF and RKB, RT, GR, etc.) **3603' GR**

18. Total Measured Depth of Well **12499' - 17191'** 19. Plug Back Measured Depth **17180'** 20. Was Directional Survey Made? **Y** 21. Type Electric and Other Logs Run **GAMMA**

22. Producing Interval(s), of this completion - Top, Bottom, Name
12204' - 17034'; Wolfcamp

1. WELL API NO.
30-025-44442

2. Type of Lease
☐ STATE ☒ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

5. Lease Name or Unit Agreement Name
STRONG 14 24S 33E AR

6. Well Number:
214H

9. OGRID
228937

11. Pool name or Wildcat
WC-025 G-09 S243310P; UPPER WOLFCAMP

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
17 1/2	13 3/8 J55 54.5#	1384'	17.5	1173/C 1.34	0
12 1/4	9 5/8 J55 40.0#	5262'	12.25	1220/C 1.33	0
8 3/4	7 5/8 P110 29.7#	4555'	8.75	790/C 1.46	0
8 3/4	7 5/8 P110 29.7#	11660'	8.75	790/C 1.46	0
8 3/4	7 P110 29.0#	12618'	8.75	790/C 1.46	0
6 1/8	5 1/2 P110 20.0#	11573'	6.125	532/H 1.17	0
6 1/8	4 1/2 P110 13.5#	17180'	6.125	532/H 1.17	0
No liner					

26. Perforation record (interval, size, and number)
12204' - 17034' ; 32 stages, 10 clusters/5 holes @ 0.32"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12204' - 17034'	12,050,650 lbs sand; fracture treated

28. PRODUCTION

Date First Production 10/09/18		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing		Well Status (<i>Prod. or Shut-in</i>) Prod.	
Date of Test 10/20/18	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl 2813	Gas - MCF 5234
				Water - Bbl. 3019	Gas - Oil Ratio 1861
Flow Tubing Press. ---	Casing Pressure 3250	Calculated 24-Hour Rate	Oil - Bbl. 2813	Gas - MCF 5234	Water - Bbl. 3019
				Oil Gravity - API - (<i>Corr.</i>) 46.6	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)
Sold

30. Test Witnessed By
Daniel Garza

31. List Attachments
C-102 & plat, DS, Logs (sent prior)

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

E-mail Address **amonroe@matadorresources.com**

Printed Name **Ava Monroe**

Title **Sr. Engineering Tech**

Date **12/3/18**

TOPS

TOP NAME	MD	TVD	TVDSS	Regulatory
G30:CS14-CSB		5130	5099	-1467 Base Salt
G26: Bell Cyn.		5177	5145	-1513 Top Delaware Sands
G16: Manzanita		6309	6260	-2628
G13: Cherry Cyn.		6350	6301	-2669
G7: Brushy Cyn.		7480	7416	-3784
G4: BSG (CS9)		9080	9007	-5375 Top Bone Springs
G4.1: Avalon SS (T)		9204	9132	-5500
G2.3: El Centro		9221	9148	-5516
L8.2: U. Avalon Shale		9349	9276	-5644
L6.3: Avalon Carb		9447	9374	-5742
L6.2: L. Avalon Shale		9546	9473	-5841
L5.3: FBSC		9777	9704	-6072
L5.1: FBSG		10101	10028	-6396
L4.3: SBSC		10527	10454	-6822
L4.1: SBSG		10789	10716	-7084
L3.3: TBSC		11313	11240	-7608
L3.3.2: Break Sand (T)		11533	11460	-7828
L3.3.1: Break Sand (B)		11634	11561	-7929
L3.1: TBSG		11861	11788	-8156
L. TBSG		12119	12034	-8402
L2: WFMP A		12194	12096	-8464 Top Wolfcamp
X Sand (T)		12236	12129	-8497
X Sand (B)		12352	12205	-8573
Y Sand (T)		12402	12230	-8598
Y Sand (B)		12497	12272	-8640
Z Sand (T)		12582	12308	-8676
Z Sand (B)		12698	12347	-8715
WFMP Fat Target Top		12756	12362	-8730