

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 August 1, 2011 1. WELL API NO. 30-015-43940 2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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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 GUITAR 10 245 287 RB 6. Well Number: 201H <div style="text-align: right; font-weight: bold;"> NM OIL CONSERVATION ARTESIA DISTRICT JUN 06 2017 </div>
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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 type="checkbox"/> OTHER	RECEIVED PURPLE SAGE; WOLFCAMP (GAS)
8. Name of Operator MATADOR PRODUCTION COMPANY	9. OGRID 228937
10. Address of Operator 5400 LBJ FREEWAY, STE. 1500, DALLAS, TX 75240	11. Pool name or Wildcat PURPLE SAGE; WOLFCAMP (GAS)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	11	24S	28E		933	N	254	W	EDDY
BH:	D	10	24S	28E		418	N	217	W	EDDY

13. Date Spudded 01/16/17	14. Date T.D. Reached 03/02/17	15. Date Rig Released 03/04/17	16. Date Completed (Ready to Produce) 05/09/17	17. Elevations (DF and RKB, RT, GR, etc.) 2980' GR
18. Total Measured Depth of Well 14338'	19. Plug Back Measured Depth 14318'	20. Was Directional Survey Made? Y	21. Type Electric and Other Logs Run GAMMA	

22. Producing Interval(s) of this completion - Top, Bottom, Name
 9865 - 14170'; WOLFCAMP

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13.375	54.50	615'	17.5	586	0
9.625	40.00	2703'	12.25	856	0
7.625	29.70	8740'	8.75	798	0
7.0	29.00	9844'	8.75	-	0
5.5	20.00	9854'	6.125	518	0
4.5	13.5	14318'	6.125	-	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 9865 - 14170'; 21 STAGES, 6 CLUSTERS/6 HOLES PER @ 0.49"	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>9865-14170'</td> <td>12,335,870 LBS SAND; FRAC</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9865-14170'	12,335,870 LBS SAND; FRAC
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9865-14170'	12,335,870 LBS SAND; FRAC				

28. PRODUCTION

Date First Production 05/09/17	Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING	Well Status (Prod. or Shut-in) PROD					
Date of Test 05/20/17	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl 1165	Gas - MCF 2122	Water - Bbl. 2955	Gas - Oil Ratio 1821
Flow Tubing Press. --	Casing Pressure 2320	Calculated 24-Hour Rate	Oil - Bbl 1165	Gas - MCF 2122	Water - Bbl. 2955	Oil Gravity - API - (Corr.) 46.0	

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

30. Test Witnessed By
 Carlos Meza

31. List Attachments
 DS, LOGS

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial.

Latitude _____ Longitude _____ NAD 1927 1983

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 Ava Monroe	Title Sr. Engineering Tech	Date 06/05/17
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E-mail Address amonroe@matadorresources.com

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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	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	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	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	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp TVD/MD 9477'	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