

Submit To: Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> July 17, 2008
		1. WELL API NO. <b>30-015-43654</b>
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN
		3. State Oil & Gas Lease No.
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #22 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.15.R.NMAC)		4. Lease Name or Unit Agreement Name <b>Zach McCormick Federal Com 18 24S 29E</b>
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		6. Well Number: <div style="text-align: center; font-size: 24px;">1</div>
8. Name of Operator <b>Matador Production Company</b>		9. OGRID <div style="text-align: center; font-weight: bold;">228937</div>
10. Address of Operator <b>P.O. Box 1936, Roswell, New Mexico 88202-1936</b>		11. Pool name or Wildcat <b>Pierce Crossing; Wolfcamp, NW (GAS)</b>
12. Location	Unit Ltr	Section
Surface:	1	18
BH:	1	18
13. Date Spudded 3/24/2016	14. Date T.D. Reached 4/10/2016	15. Date Rig Released 4/16/2016
18. Total Measured Depth of Well 11,189'		19. Plug Back Measured Depth 11,136'
20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Cmt Bond Log, Directional Survey, Packer Plus Report
22. Producing Interval(s), of this completion - Top, Bottom, Name      Yeso		
<b>23. CASING RECORD (Report all strings set in well)</b>		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
13.3/8"	54.5# J-55	629'
9.5/8"	40# J-55	2780'
7"	29# P-110	11189'
24. LINER RECORD      25. TUBING RECORD		
SIZE	TOP	BOTTOM
4 1/2"		
SACKS CEMENT		SCREEN
None		
26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
10520-10480'		DEPTH INTERVAL
10750-10710'      320 total shots @ 0.42"		AMOUNT AND KIND MATERIAL USED
11030-10990'		10,070'-10,520'
10269-10240'		1,386,840 lbs sand
10027-10070'		
<b>PRODUCTION</b>		
Date First Production 6/7/2016		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
Well Status (Prod. or Shut-in) Prod		
Date of Test 8/12/16	Hours Tested 24	Choke Size 14/64
Prod'n For Test Period	Oil - Bbl 66	Gas - MCF 359
Water - Bbl. 220	Gas - Oil Ratio	
Flow Tubing Press n/a	Casing Pressure 897	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.)		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flare		30. Test Witnessed By:
31. List Attachments Deviation Report, Cement Bond Log, Packer Plus Report		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. n/a		
33. If an on-site burial was used at the well, report the exact location of the on-site burial: n/a		
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 575-623-6601 E-mail Address: tlink@matadorresources.com	Printed Name Tammy R. Link	Title: Production Analyst      Date: 9/7/2016

PENDING BLM APPROVALS  
 WILL SUBSEQUENTLY BE  
 REVIEWED AND SCANNED.

AB

# 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
Yeso	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	T. M. Morrow
T. Tubb	T. Delaware Sand	T. Morrison	T. L. Morrow
T. Drinkard	T. Bone Springs 6457	T. Todilto	
T. Abo	T. 1 <sup>st</sup> BS SD	T. Entrada	
T. Wolfcamp 9665	T. 2 <sup>nd</sup> BS SD	T. Wingate	
T. Wolfcamp B Zone 10360			
T. Penn	T. 3 <sup>rd</sup> BS SD	T. Chinle	
T. Cisco (Bough C)	T. Morrow	T. Permian	
T. Bell Canyon 2700			
T. Cherry Canyon 3593			
T. Brushy Canyon 4842			

### OIL OR GAS SANDS OR ZONES

No. 1, from...4840....to...4910 SO

No. 3, from...9690 to 9805 SO

No. 2, from...6835...to....7300 SO

No. 4, from... 10360 to 10755 SO+G

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....no returns porous sd & gravel.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	TVD To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	2700	2700	RB, Salt + Anhy				
2700	6430	4730	Fgss. Ls+Sl tst				
6430	7390	960	Ls. + Blk Shale				
7390	7720	330	Vfgss + Shale				
7720	8150	430	Ls+Arg Ls				
8150	8500	350	Vfg Ss				
8500	9230	730	Ls+Arg. Ls.				
9230	9805	575	Vfg ss.+Sl tst.				
9805	10150	345	Ls + Shale				
10150	TD	1039	Blk Shale				
	11189						