

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-41718
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator MATADOR PRODUCTION COMPANY		6. State Oil & Gas Lease No.
3. Address of Operator 5400 LBJ FREEWAY, STE. 1500, DALLAS, TX 75240		7. Lease Name or Unit Agreement Name OLIVINE 05 16 37 TL STATE
4. Well Location Unit Letter A : 660 feet from the NORTH line and 920 feet from the EAST line Section 05 Township 16S Range 37E NMPM County LEA		8. Well Number 001
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3841'		9. OGRID Number 228937
		10. Pool name or Wildcat DEAN; PERMO UPPER PENN

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: *correct tubing size to 2 7/8" Perf/Acid Job/Flowback <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1/22/2016 Csg test successful. RIH w/WL & perf 11,611 - 11,635'.
Verify shots fired. (3 shots per ft, ttl 72 holes, 0.37")
Set pkr. @ 11,585'. Test pkr down csg to 500 psi. No leaks.
install*2 7/8" tbg. Test same. Test successful.
01/23/2016 Perform acid wash job (SLB)w/10,000 gal 15% HCL.
01/24/2016 Swab well.
01/25/2016 Begin flowback.
TVD: 11,790'

Provide NMOCD required casing pressure test; provide tubing detail to include, size, wt., grade and depth

Spud Date:

11/2/2015

Rig Release Date:

12/4/2015

MAB
11/17/2016

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ava Monroe TITLE Sr. Engineering Technician DATE 11/01/2016

Type or print name Ava Monroe E-mail address: amonroe@matadorresources PHONE: 972-371-5218

For State Use Only

"Denied"

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

* correct this size.

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 <div style="font-size: 1.5em; color: blue; opacity: 0.5; transform: rotate(-15deg); position: absolute; top: 0; left: 0;">HOBBS OGD</div> <div style="font-size: 1.5em; color: blue; opacity: 0.5; position: absolute; top: 0; right: 0;">NOV 07 2016</div> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised August 1, 2011								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input 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 OLIVINE 05 16 37 TL STATE 6. Well Number: 001								
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										
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 DEAN; PERMO UPPER PENN								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	05	16	37		660	N	920	E	LEA
BH:										
13. Date Spudded 11/2/2015	14. Date T.D. Reached 11/27/2015	15. Date Rig Released 12/4/2016		16. Date Completed (Ready to Produce) 01/25/2016		17. Elevations (DF and RKB, RT, GR, etc.) 3841' GR				
18. Total Measured Depth of Well 11,790'		19. Plug Back Measured Depth 11,687'		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run P Express				
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,611 - 11,635'; STRAWN										
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		2125'		20"		2995		0
9.625		40.00		5007'		12.25"		1469		0
7.0		29.00		11,775'		8.75"		1289		0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
				* 2 7/8"						
25. TUBING RECORD										
SIZE	DEPTH SET	PACKER SET								
	11,585'	11,585'								
26. Perforation record (interval, size, and number)										
11,611 - 11,635'; ACID JOB - 1 STAGE										
3 SHOTS PER FT, TTL 72 HOLES; 0.37"										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED					
11,611 - 11,635'					10,000 GAL. 15% HCL					
28. PRODUCTION										
Date First Production 01/25/2016		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD				
Date of Test 01/27/2016	Hours Tested 24	Choke Size 30/64	Prod'n For Test Period	Oil - Bbl 579	Gas - MCF 671	Water - Bbl. 0	Gas - Oil Ratio 1159			
Flow Tubing Press. 240	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 579	Gas - MCF 671	Water - Bbl. 0	Oil Gravity - API - (Corr.) 44.6				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Gas flared due to w/o pipeline construction. See C-103 & C-129 attached.							30. Test Witnessed By Anthony Galzerano			
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 <i>Ava Monroe</i>			Printed Name Ava Monroe			Title Sr. Engineering Tech			Date 11/01/2016	
E-mail Address amonroe@matadorresources.com										