

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		<b>HOBBBS OGD</b> <b>NOV 25 2013</b> <b>RECEIVED</b> 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. 30-025-41113		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN						
		3. State Oil & Gas Lease No.		5. Lease Name or Unit Agreement Name RANGER 33 STATE COM						
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>				6. Well Number:  001H						
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 #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: <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 GRAMA RIDGE; BONE SPRING, NORTH								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	33	20S	35E	D	254	N	434	W	LEA
BH:	M	33	20S	35E	M	314 315	S	566 531	W	LEA
13. Date Spudded 06/03/13	14. Date T.D. Reached 09/19/13	15. Date Rig Released 09/27/13		16. Date Completed (Ready to Produce) 10/21/2013		17. Elevations (DF and RKB, RT, GR, etc.) 3716				
18. Total Measured Depth of Well 15,274'		19. Plug Back Measured Depth 15,180'		20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run TRIPLE COMBO				
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,902 - 15,175' BONE SPRING										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375		54.5		2070'		17.5		1770		0
9.625		40.0		5909'		12.25		2792		0
5.5		23.0		15,274'		8.75		2518		0
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM		SACKS CEMENT		SCREEN				
<b>25. TUBING RECORD</b>										
SIZE	DEPTH SET		PACKER SET							
26. Perforation record (interval, size, and number) 10,902 - 15,175' (108 HOLES@ 0.42")						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						10,902 -		7,490,138 LBS 100 MESH &		
						15,175'		30/50 SAND		
<b>28. PRODUCTION</b>										
Date First Production 10/21/13		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD				
Date of Test 11/19/13	Hours Tested 24	Choke Size 26/64	Prod'n For Test Period	Oil - Bbl 575	Gas - MCF 263	Water - Bbl. 543	Gas - Oil Ratio 457			
Flow Tubing Press. N/A	Casing Pressure 490	Calculated 24-Hour Rate	Oil - Bbl. 575	Gas - MCF 263	Water - Bbl. 543	Oil Gravity - API - (Corr.) 38.4				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						30. Test Witnessed By KEATON CHESSER				
31. List Attachments LOG, DIRECTIONAL SVYS, PLAT										
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>Michael G. Ernest</i>			Name Michael G. Ernest, Chief Engineer			Title			Date 11/21/13	
E-mail Address mernest@matadorresources.com										

NOV 26 2013

# 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. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 5815'	T. Morrison	
T. Drinkard	T. Bone Springs LIME 8496'	T. Todilto	
T. Abo	T. 1ST BS 9716' MD	T. Entrada	
T. Wolfcamp	T. 9709 TVD	T. Wingate	
T. Penn	T. 2ND BS 10476 MD	T. Chinle	
T. Cisco (Bough C)	T. 10436 TVD	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

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

No. 3, 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

HOBBS OCD

2105 MARKET STREET  
MIDLAND, TX 79703  
24 HR (432) 694-9517

NOV 25 2013

STATE OF NEW MEXICO

COUNTY OF Lea

RECEIVED

I, Tim Stephens, Directional Driller certify that I am employed by Baker Hughes INTEQ; did conduct or supervise on the day(s) of Aug 26, 2013 through Sep 23, 2013 the taking of MWD surveys from a depth of 3,700 to a depth of 12,560 that the data is true, correct, complete and within the limitations of the tool as set forth by Baker Hughes INTEQ; that I am authorized and qualified to make this report; that this survey was conducted at the request of Matador for the Ranger 33 State Com #1H in Lea County, NM; and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by INTEQ.

Bryan L. Stephens (Well Planner)

Field Service Engineer: Tim Stephens