

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>State of New Mexico</b> Energy, Minerals and Natural Resources <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505						<b>Form C-105</b> Revised August 1, 2011							
<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 #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 Jaguar 18 State							
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: 002H							
8. Name of Operator Endurance Resources LLC								9. OGRID 270329											
10. Address of Operator 203 West Wall Street Suite 1000 Midland, Texas 79701								11. Pool name or Wildcat Cruz; Bone Spring											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County									
Surface:	N	18	23S	33E		330	South	1980	West	Lea									
BH:	C	18	23S	33E		344	North	1660	West	Lea									
13. Date Spudded 10/08/2014	14. Date T.D. Reached 12/04/2014	15. Date Rig Released 12/07/2014		16. Date Completed (Ready to Produce) 12/30/2014		17. Elevations (DF and RKB, RT, GR, etc.) 3704.7' GL													
18. Total Measured Depth of Well 16,465' <b>16,456'</b>		19. Plug Back Measured Depth 16,444'		20. Was Directional Survey Made? Yes				21. Type Electric and Other Logs Run N-D DLL											
22. Producing Interval(s), of this completion - Top, Bottom, Name 12,580-16,356' 3 <sup>rd</sup> 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									
13-3/8"		54.5 48		1,333'		17-1/2"		1220 Class C											
9-5/8"		40		5,253'		12-1/4"		1375 Class C											
5-1/2"		20		16,456'		8-3/4"		2200 Class H											
<b>24. LINER RECORD</b>																			
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN		25. TUBING RECORD												
							SIZE	DEPTH SET		PACKER SET									
26. Perforation record (interval, size, and number) 12,580-16,356' 306 shots 0.42" holes																			
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>12,580-16,356</td> <td>F/51500 g 15% HCl, 787,510#40/80 Carbo prop</td> </tr> <tr> <td></td> <td>1,963,943#40/70#Carbolite, 37500# 30/50 sand</td> </tr> <tr> <td></td> <td>1,327,689# 30/50 Carbolite Total 4,116,642#</td> </tr> </table>												DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	12,580-16,356	F/51500 g 15% HCl, 787,510#40/80 Carbo prop		1,963,943#40/70#Carbolite, 37500# 30/50 sand		1,327,689# 30/50 Carbolite Total 4,116,642#
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<b>28. PRODUCTION</b>																			
Date First Production 12/30/2014		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing												
Date of Test 01/01/2015	Hours Tested 24	Choke Size 44/64"	Prod'n For Test Period	Oil - Bbl 598	Gas - MCF 1035	Water - Bbl. 2731	Gas - Oil Ratio 1730												
Flow Tubing Press.	Casing Pressure 1178	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 43.5													
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										30. Test Witnessed By									
31. List Attachments C-102, C-104, Directional Survey, 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>M. A. Sirgo, III</i>			Printed Name M. A. Sirgo, III			Title Engineer			Date 02/19/2015										
E-mail Address manny@enduranceresourcesllc.com																			

**FEB 26 2015**

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1267	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1853	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2813	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 5104	T. Morrison	
T. Drinkard	T. Bone Springs 8859	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 12262	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. 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
0	1267	1267	Redbed
1267	1853	586	Anhydrite
1853	2813	960	Salt
2813	5104	2291	Limestone/Anhydrite
5104	8859	3755	Sand/Shale
8859	12262	3403	Sand/Shale/Limestone