

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

REC 10/26/15 Form C-105
Revised August 1, 2011

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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 Orange Raider BPV State				
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER						6. Well Number: 1H				
8. Name of Operator Endurance Resources LLC						9. OGRID 270329				
10. Address of Operator 203 West Wall Suite 1000 Midland Texas 79701						11. Pool name or Wildcat Red Hills; Bone Spring, East				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	35	24S	34E		330	S	660	W	Lea
BH:	D	35	24S	34E		339	N	398	W	Lea
13. Date Spudded 4-1-2010	14. Date T.D. Reached 6-29-2015	15. Date Rig Released 7-1-2015		16. Date Completed (Ready to Produce) 8-22-2015		17. Elevations (DF and RKB, RT, GR, etc.) 3389' GR				
18. Total Measured Depth of Well 13,850		19. Plug Back Measured Depth 13,833		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CBL				
22. Producing Interval(s), of this completion - Top, Bottom, Name 9905-13757' Bone Spring Shale										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13-3/8"		54.5# J-55		1014		17-1/2"		930 Class C		218 sacks
9-5/8"		40# L-80		5459		12-1/4"		1435 Class C		279 sacks
5-1/2"		23# L-80		13837		8-1/2"		1870 Class H		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD					
					SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 9905-13757' 0.56" 1092 holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					9905-13757		A/84,134 gals. 20% acid, 186,741 bbls. gel wtr + 7,012,842# of proppant			
28. PRODUCTION										
Date First Production 8-25-2015		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in Producing)				
Date of Test 9-19-2015	Hours Tested 24	Choke Size 44/64	Prod'n For Test Period	Oil - Bbl 667	Gas - MCF 1612	Water - Bbl. 1446	Gas - Oil Ratio 2416			
Flow Tubing Press. 510#	Casing Pressure 1820#	Calculated 24-Hour Rate	Oil - Bbl. 667	Gas - MCF 1612	Water - Bbl. 1446	Oil Gravity - API - (Corr.) 42.5				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By				
31. List Attachments C-102, C-104 Deviation Survey CBL Log										
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:										
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</i>			Printed Name M. A. Sirgo, III		Title Engineer		Date 9-22-2015			
E-mail Address manny@enduranceresourcesllc.com										

OCT 29 2015

9

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	928		T. Canyon	
T. Salt	1620		T. Ojo Alamo	T. Penn A"
B. Salt	2860		T. Kirtland	T. Penn. "B"
			T. Fruitland	T. Penn. "C"
T. Yates			T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers			T. Cliff House	T. Leadville
T. Queen			T. Menefee	T. Madison
T. Grayburg			T. Point Lookout	T. Elbert
T. San Andres			T. Mancos	T. McCracken
T. Glorieta			T. Gallup	T. Ignacio Otzte
T. Paddock			Base Greenhorn	T. Granite
T. Blinbry			T. Dakota	
T. Tubb			T. Morrison	
T. Drinkard			T. Todilto	
T. Abo			T. Entrada	
T. Wolfcamp			T. Wingate	
T. Penn			T. Chinle	
T. Cisco (Bough C)			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	928	928	Red Bed
928	1620	692	Anhydrite
1620	2860	1240	Salt
2860	5380	2520	Limestone/Anhydrite
5380	9295	3915	Sand/Shale/Limestone
9295	9477	182	Limestone/Sand/Shale