

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Hobbs
HUBBS OCD
DEC 19 2016
RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM132953

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Duo Sonic 29 Federal 004H

9. API Well No.
30-025-43090

10. Field and Pool or Exploratory
Delaware *BONE SPRING 77088*

11. Sec., T., R., M., on Block and Survey or Area 29-T25S-R35E

12. County or Parish
Lea

13. State
NM

14. Date Spudded
09/11/2016

15. Date T.D. Reached
10/01/2016

16. Date Completed
10/28/2016
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3219.3 GL

18. Total Depth: MD 15552
TVD 10962

19. Plug Back T.D.: MD 15449
TVD 10963

20. Depth Bridge Plug Set: MD
TVD

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Reserv.

Other: _____

2. Name of Operator
Endurance Resources LLC

3. Address 203 West Wall Street Suite 1000 Midland TX 79701

3a. Phone No. (include area code)
432-242-4680

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 150 FSL & 660 FEL
At top prod. interval reported below
At total depth 330 FNL & 651 FEL

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DLL-MG Density Neutron GR

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2	13-3/8 J55	54.5		1099		950 Class C	257	Surface	15 bbls.
12-1/4	9-5/8HCL80	40.0		5239		1380 Class C	425	Surface	15 bbls.
8-3/4	5-1/2 P110	20.0		15550		1405 Class H	615	4980'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	11,337	15,367	11,337-15,367'	0.42"	936	open
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
11,337-15,367'	F/95,559 gals. 15% HCl, 7,761,120# 100 mesh, 2,630,310# 40/70 total 10,391,430# proppant

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10-28-16	11-9-16	24	→	1417	2775	3065	43.1	0.83	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
56/64		825	→	1417	2775	3065	1958	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD
DEC 8 2016
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
[Signature]

*(See instructions and spaces for additional data on page 2)

Reclamation due 04/28/2017

KZ

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Solid, used for fuel, vented, etc.)
Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

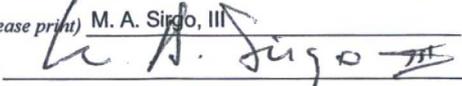
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Redbed	0	1000	Redbed	Rustler	1000
Rustler	1000	1588	Anhydrite	Lamar	5239
Top Salt	1588	2849	Salt	Bell Canyon	5269
Bottom Salt	2849	5239	Limestone/anhydrite	Cherry Canyon	6329
Delaware	5239	9143	Sand/shale/limestone	Brushy Canyon	7827
Bone Spring	9143	10961	Sand/shale/limestone	Bone Spring	9143
				1st Bone Spring	10377
				2nd Bone Spring	10897

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) M. A. Sirgo, III Title Engineer
 Signature  Date 11/10/2016

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.