

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
FEB 10 2014  
AMOC D ARTESIA

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM54865

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

b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

2. Name of Operator **SM ENERGY** Contact: **VICKIE MARTINEZ**  
E-Mail: **VMARTINEZ@SM-ENERGY.COM**

3. Address **3300 N A ST BLDG 7 STE 200** 3a. Phone No. (include area code)  
**MIDLAND, TX 79705** Ph: **432-688-1709**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface **NESE 1700FSL 5FEL 32.365247 N Lat, 104.031499 W Lon**  
Sec 34 T19S R29E Mer NMP  
At top prod interval reported below **NESE 1679FSL 904FWL 32.365247 N Lat, 104.031499 W Lon**  
Sec 35 T19S R29E Mer NMP  
At total depth **NESE 1681FSL 390FEL**

6. If Indian, Allottee or Tribe Name \_\_\_\_\_

7. Unit or CA Agreement Name and No.  
**NMNM131550**

8. Lease Name and Well No.  
**PARKWAY 35 FEDERAL COM 6H**

9. API Well No.  
**30-015-41646-00-S1**

10. Field and Pool, or Exploratory  
**PARKWAY**

11. Sec., T., R., M., or Block and Survey  
or Area **Sec 34 T19S R29E Mer NMP**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **10/09/2013** 15. Date T.D. Reached **11/03/2013** 16. Date Completed **12/08/2013**  
 D & A  Ready to Prod.

17. Elevations (DF, KB, RT, GL)\*  
**3332 GL**

18. Total Depth: MD **11759** TVD **7449** 19. Plug Back T.D.: MD **11586** TVD \_\_\_\_\_ 20. Depth Bridge Plug Set: MD \_\_\_\_\_ TVD \_\_\_\_\_

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**CNL CCL GR**

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

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
26.000	20.000 J-55	94.0	0	366		1062	251	0	
17.500	13.375 J-55	48.0	0	1200				0	
12.250	9.625 J-55	36.0	0	3327		1128	363	0	
8.750	7.000 P-110	26.0	0	7557		885		75	
17.500	13.375 J-55	54.5	1200	1640		1211	363	0	
6.125	4.500 P-110	11.6	6619	11596		0			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6499							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRINGS	7663	11527	7663 TO 11527	0.370	18	OPEN PORS
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7663 TO 11527	35,570 BBLs GELLED FLUID, 1,657,350# 20/40 SAND, 274,570# 20/40 SLC

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
12/08/2013	12/20/2013	24	→	105.0	251.0	1108.0	41.2	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→	105	251	1108	2390	POW

**ACCEPTED FOR RECORD**  
Production Method  
**ELECTRIC PUMP SUB-SURFACE**  
**FEB 10 2014**  
**/s/ Chris Walls**  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #231495 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

Reclamation due 6/8/14

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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(Sold, 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
				LOWER BRUSHY CANYON BONE SPRING 1ST BONE SPRING	5431 5778 7318

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

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

**Electronic Submission #231495 Verified by the BLM Well Information System.  
For SM ENERGY, sent to the Carlsbad  
Committed to AFMSS for processing by JOHNNY DICKERSON on 01/17/2014 (14JLD1750SE)**

Name (please print) RYAN HARRISON Title RESERVOIR ENGINEER

Signature \_\_\_\_\_ (Electronic Submission) Date 01/08/2014

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.