

HOBBS OCD

OCD Artesia

Form 3160-4
(August 2007)

MAY 09 2013

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM A PROVED
ONB No. 1094-0137
Expires: July 31, 2010

RECEIVED DELETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM106715

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

1b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM101361X2. Name of Operator
SM ENERGYContact: VICKIE MARTINEZ
E-Mail: VMARTINEZ@SM-ENERGY.COM8. Lease Name and Well No.
ESDU 273. Address 3300 N A ST BLDG 7 STE 200
MIDLAND, TX 797053a. Phone No. (include area code)
PH: 432-388-17099. API Well No.
30-125-40909-00-11

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface NW/4 172FNL 640FWL

At top prod interval reported below NW/4 172FNL 640FWL

At total depth NW/4 172FNL 640FWL

10. Field and Pool, e.g. Exploratory
SHUGART Delaware E 56419711. Sec., T., R., M., or Block and Survey
or Area Sec 19 T18S R32E Me 1NM12. County or Parish
LEA13. State
NM14. Date Spudded
01/26/201315. Date T.D. Reached
02/02/201316. Date Completed
☐ D & A ☒ Ready to Prod.
03/08/201317. Elevations (DF, CB, RT, GL)*
3720 G18. Total Depth: MD
TVD 553519. Plug Back T.D.: MD
TVD 549220. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR CNL CCL22. Was well cased? ☒ 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
12.250	8.625 J-55	24.0	0	987		510	163	0	
7.875	5.500 J-55	15.5	0	5535		1155	325	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	6407	5090						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	5126	5312	5126 TO 5312	0.380	30	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5126 TO 5312	bbls 15% HCL, 1757 bbls gelled fluid, 81301# 10/30 mesh, 28933# 15/30 RCS

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
03/11/2013	04/05/2013	24	→	117.0	59.0	140.0	41.4		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tag, Press. Plug.	Corr. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
SI	SI		→	117	59	140	504	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
			→						MAY 4 2013
Choke Size	Tag, Press. Plug.	Corr. 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 #205672 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

MAY 20 2013

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	Thg. Press. Flow, SI	Corr. 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	Thg. Press. Flow, SI	Corr. 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 Mens. Depth
				YATES SEVEN RIVERS QUEEN	234) 283) 352)

32. Additional remarks (include plugging procedure):

PBTD ON COMP SUNDRY WAS SUBMITTED AS 5486 FT. IT IS ACTUALLY 5492 FT. THE LOG WILL BE PUT IN THE MAIL WITH A COPY OF THE SUBMITTAL.

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 #205872 Verified by the BLM Well Information System.

For SM ENERGY, sent to the Carlsbad

Committed to AFMSS for processing by JOHNNY DICKERSON on 05/02/2013 (13JLD0723SE)

Name (please print) MALCOLM KINTZING

Title RESERVOIR ENGINEER

Signature (Electronic Submission)

Date 05/01/2013

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.

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **