

OCD-ARTESIA

Amended

Form 3160-4
(April 2004)

Month - Year

MAR 19 2007

OCD - ARTESIA, NM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

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

b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other Re-Entry

2. Name of Operator **SDX Resources, Inc.**

3. Address **PO Box 5061, Midland, TX 79704**

3a. Phone No. (include area code) **432-685-1761**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **330' FSL 1775' FEL**
At top prod. interval reported below
At total depth **Same**

5. Lease Serial No. **NMLC-058181**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. **Enron Federal #9**

9. AFI Well No. **30-015-32036**

10. Field and Pool, or Exploratory **Red Lake, QN-GB-SA**

11. Sec., T., R., M., on Block and Survey or Area **25, T17S, R27E, O**

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

14. Date Spudded **08/21/2006** 15. Date T.D. Reached **03/24/2006** 16. Date Completed **09/09/2006**
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* **3613' GL**

18. Total Depth: MD **3226'** TVD
19. Plug Back T.D.: MD **3000'** CIBP TVD
20. Depth Bridge Plug Set: MD **3150' & 3000'** TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
On File: Formerly Mack Energy - Beech Fed #3

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
*12-1/4"	8-5/8"	32#		400'		325 sx Cl C		Surf	
*7-7/8"	5-1/2"	17#		3226'		700 sx 50/50		Surf	
						1350 sx 35/65			
*EXIST									

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	2702'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) San Andres	2528	2856	2878 - 2946	4"	24	
B)						RBP 2865'
C)			2528 - 2856	4"	16	
D)						

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

Depth Interval	Amount and Type of Material
2528 - 2946	4000 gal 15% NEFE
2528 - 2856	40,000 gal 2500 Lightning gell w/62,380# 16/30 Ottawa Sd & 35,160# 12/20 Brady Sd

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
09/09/2006	09/24/2006	24	→	40	69	153			2-1/2" x 2" x 12' RWAC PAP Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→	40	69	153	1725	Prod	

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	
			→						

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

ACCEPTED FOR RECORD

MAR 14 2007

WESLEY W. INGRAM
PETROLEUM ENGINEER

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
ON FILE					

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) Bonnie AtwaterTitle Regulatory Tech

Signature

Bonnie Atwater

Date

02/06/2007

Title 18 USC Section 1001 and Title 43 USC 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.