

UNITED STATES
DEPARTMENT OF THE INTERIOR **OCD-ARTESIA**
BUREAU OF LAND MANAGEMENT

5. LEASE SERIAL NO
LC-064756

6. IF INDIAN, ALLOTEES OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a TYPE OF WELL ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other **INJECTION**
1b TYPE OF COMPLETION ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr

7. UNIT OR CA AGREEMENT NAME

8. LEASE NAME AND WELL NO
R.T. Wilson Federal #1

2 NAME OF OPERATOR
AGUA SUCIA LLC

9. API WELL NO
30-015-05864

3 ADDRESS
5708 W. Austin, St., Broken Arrow, OK 74011

3A. PHONE NO.
918-704-2012

10 FIELD AND POOL, OR EXPLORATORY
SWD; Delaware

4 LOCATION OF WELL (Report location clearly and in accordance with Federal requirements)*
At surface **1980' FSL & 660' FEL**

11 SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
UL I, Sec. 24, T26S, R31E

At top prod. Interval reported below **SAME**

At total depth **SAME**

12. COUNTY | 13. STATE
Eddy NM

14 DATE SPUNDED
6/4/56

15 DATE TD REACHED

16. DATE COMPLETED

☐ D&A

☒ Ready to INJECT 9/16/11

17 ELEVATIONS (DF, RKB, RG, GL)*
3162' GL

18 TOTAL DEPTH MD **4252'**
TVD **Same**

19 PLUG BACK TD MD
TVD

20 DEPTH BRIDGE PLUG SET MD
TVD

21 TYPE ELECTRIC & OTHER MECH LOGS RUN (Submit copy of each)

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 Cmt Depth	No. of Sk. & Type of Cmt	Slurry Vol. (Bbl)	Cement Top*	Amount Pulled
	8 5/8"	24# 8Rd		985'		1100 sx Class C		Surf - Circ	
	5 1/2"	14# 8Rd		4232'		300 sx Class C		2882' - (Calc.)	

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 3/8"	4225'	4225'						

25 Producing Intervals - INJECT

Formation **Top**
A) **DELAWARE** **4232**
B)
C)

26. Perforation Record

Perforated Interval **OPEN HOLE** Size No of Holes Perf Status

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval **4232-4252'** Amount and Type of Material
500 gals. mud acid followed with 3000 gals lease crude carrying 1/4# sand per gal.

Accepted for record

NMOCD

RECEIVED

DEC 27 2011

NMOCD ARTESIA

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

Injection - SI

24

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

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

DEC 23 2011

**BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE**

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
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Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
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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
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Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
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29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers)

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

Formation	Top	Bottom	Descriptions, Contents, etc
Bell Canyon	4194	4220	Delaware Lime
Delaware	4220	4250	Delaware Sand
Avg. Delaware porosity = 24.7%			

31. Formation (Log) Markers

Name	Top Meas Depth
Dolomite/Anhydrite	965'
Tansill - Dolomite/Anhydrite	1175'
San Andres	2350'
Bell Canyon (Delaware Lime)	4194'
Delaware (Ramsey Del Sand)	4220'

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) Debbie McKelvey Title AGENT

Signature Debbie McKelvey Date 12/13/11