

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		5. Lease Serial No. SWD-1306 NMIC 061936A
1b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resv., Other <u>Re-enter P&A for SWD</u>		6. If Indian, Allottee or Tribe Name
2. Name of Operator <u>Mesquite SWD, Inc.</u>		7. Unit or CA Agreement Name and No.
3. Address <u>P.O. Box 1479</u> <u>Carlsbad, NM 88221</u>		8. Lease Name and Well No. <u>Cotton Draw #6 (SWD)</u>
3a. Phone No. (include area code) <u>575-626-4518</u>		9. API Well No. <u>30-025-22024</u>
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <u>Unit E, 2080' FNL & 760' FWL Sec. 10, T25S-R32E</u> At top prod. interval reported below <u>same</u> At total depth <u>same</u>		10. Field and Pool, or Exploratory <u>SWD; Bell/Cherry Canyon</u>
10. Date Spudded <u>04/14/2014</u>		11. Sec., T., R., M., on Block and Survey or Area <u>E - Sec 10,</u> <u>T25S-R32E</u>
15. Date T.D. Reached <u>04/20/2014</u>		12. County or Parish <u>Lea</u> 13. State <u>NM</u>
16. Date Completed ☐ D & A ☐ Ready to Prod		17. Elevations (DF, RKB, RT, GL)* <u>KB 3480 GL 3461</u>
18. Total Depth: MD <u>14800'</u> TVD <u>same</u>		20. Depth Bridge Plug Set: MD <u>6995</u> TVD <u>same</u>
19. Plug Back T.D. MD <u>6430</u> TVD <u>same</u>		22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit report) Directional Survey? ☒ No ☐ Yes (Submit copy)
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		

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

Hole Size	Size/Grade	WL (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	NR	48	0	604		725		Surface	0
10-3/4"	J55	45.5	0	4980		2050		NR	0
7-5/8"	P-110	33.7	0	11913		2005		3820	0
5-1/2"	C-75	26	12554	15769		350		12554	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)
4-1/2"	4979	4979						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bell Canyon	4727	6115	5010-5878	.41	119	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cor. API	Gas Gravity	Production Method
			24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cor. API	Gas Gravity	Production Method
			24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

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

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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 Cor. API	Gas Gravity	Production Method
Choke Size	Thg. Press. Plog. SI	Cog. 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 Cor. API	Gas Gravity	Production Method
Choke Size	Thg. Press. Plog. SI	Cog. 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.)

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
Bell Canyon	4727	6115	Scattered porous sand zones	Rustler Salado T/main salt Base salt Lamar Bell Canyon Cherry Canyon	790 1153 1153 4430 4653 4727 6115

32. Additional remarks (include plugging procedure):

Released rig 4/28/2014. Commenced SWD 9/27/2014.

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) Kay HavenorTitle Agent

Signature

Kay HavenorDate 10/14/2014

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.