

UCD-HOBBS

Form 3160-2
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM110836

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
PADUCA 3Y9. API Well No.
30-025-4225810. Field and Pool, or Exploratory
SWD, DELAWARE, BELL, CHERRY11. Sec., T., R., M., or Block and Survey
or Area Sec 23 T25S R32E Mer12. County or Parish
LEA13. State
NM17. Elevations (DF, KB, RT, GL)*
3429 GL1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other: INJ
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other2. Name of Operator
MESQUITE SWD INC Contact: RILEY NEATHERLIN
E-Mail: rgneatherlin@gmail.com3. Address
P.O. BOX 1479
CARLSBAD, NM 882203a. Phone No. (include area code)
Ph: 575-885-2009

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

At surface 310FSL 1760FWL

At top prod interval reported below 310FSL 1760FWL

At total depth 310FSL 1760FWL

14. Date Spudded
11/07/201415. Date T.D. Reached
11/21/201416. Date Completed
☐ D & A ☒ Ready to Prod.
03/30/201518. Total Depth: MD 7300
TVD 730019. Plug Back T.D.: MD 7264
TVD 726420. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

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 Cement Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|-------------|-------------|----------|-------------|--------------------|-----------------------------|-------------------|-------------|---------------|
| 17.500 | 13.375 J-55 | 48.0 | | 867 | | 770 | 223 | 0 | 0 |
| 12.250 | 9.625 J55 | 40.0 | 0 | 544 | | 1660 | 697 | 0 | 20 |
| 8.750 | 7.000 J55 | 26.0 | 0 | 7264 | 4844 | 510 | 135 | 0 | 20 |
| 8.750 | 7.000 J55 | 26.0 | 0 | 7264 | 5980 | | | | |
| 12.250 | 9.625 J-55 | 36.0 | 544 | 4260 | | | | | |
| 12.250 | 9.625 L80 | 40.0 | 4260 | 4712 | | | | | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 4.500 | 5161 | 5167 | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|------------------|------|--------|---------------------|-------|-----------|--------------|
| A) BELL CANYON | 4820 | 6250 | 5226 TO 7130 | 0.450 | 2748 | OPEN |
| B) CHERRY CANYON | 6250 | 7300 | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|-----------------------------|
| 5226 TO 7130 | 52,000 GALLONS 15% HCL |
| | |
| | |

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|
| | | | → | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 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 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 |
| | | | → | | | | | |

ACCEPTED FOR RECORD

SEP 15 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #316365 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

OCT 08 2015

| 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 Flowg. SI | Csg. Press | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |

| 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. Flwg. SI | Csg. Press. | 24 Hrs. Rate ↓ | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |

UNKNOWN

| | |
|---|------------------------------------|
| <p>30. Summary of Porous Zones (Include Aquifers):</p> <p>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.</p> | <p>31. Formation (Log) Markers</p> |
|---|------------------------------------|

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.

| | |
|---|------------------------------------|
| <p>30. Summary of Porous Zones (Include Aquifers):</p> <p>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.</p> | <p>31. Formation (Log) Markers</p> |
|---|------------------------------------|

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name | Top |
|------------------------------|--------------|--------------|------------------------------|------|-------------|
| | | | | | Meas. Depth |
| BELL CANYON CHERRY CANYON | 4820 6250 | 6250 7300 | | | |

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: | |

- | | | | |
|---|--------------------|---------------|-----------------------|
| 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 #316365 Verified by the BLM Well Information System.
For MESQUITE SWD INC, sent to the Hobbs

Electronic Submission #316365 Verified by the BLM Well Information System.
For MESQUITE SWD INC, sent to the Hobbs

Name (please print) RILEY NEATHERLIN Title PRODUCTION FOREMAN

Signature _____ (Electronic Submission) Date 09/14/2015

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

WELL NAME AND NUMBER Paduca SWD No. 3Y

LOCATION Section 23, T25S, R32E, 310 FNL, 1760 FWL Lea County NM

OPERATOR Mesquite SWD, Inc.

DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation test and obtained the following results:

| Degrees @ Depth | Degrees @ Depth | Degrees @ Depth |
|-----------------|-----------------|-----------------|
| 1.2° @ 493' | | |
| 1.5° @ 830' | | |
| 1.8° @ 1331' | | |
| 1.0° @ 1838' | | |
| 1.1° @ 2313' | | |
| 1.1° @ 2815' | | |
| 2.2° @ 3318' | | |
| 2.8° @ 3818' | | |
| 3.0° @ 4300' | | |
| 2.5° @ 4670' | | |
| 2.4° @ 5184' | | |
| 1.1° @ 5690' | | |
| 1.2° @ 6195' | | |
| 1.4° @ 6699' | | |
| 1.4° @ 7148' | | |
| | | |
| | | |

Drilling Contractor- UNITED DRILLING, INC.

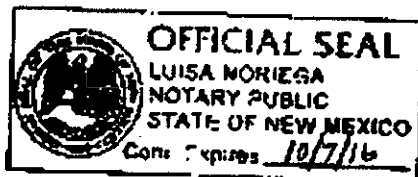
By: *Angel Salazar*
(Angel Salazar)

Title: Vice President

Subscribed and sworn to before me this 1st day of SEPTEMBER, 2014.

Luisa Moriega
Notary Public

My Commission Expires:



Chania *NM*
County State