

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTOCD Hobbs  
HOBBS OCDFORM APPROVED  
OMB NO 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NOV 14 2012

1a Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other  
b Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resv.  
Other **Re-entry and completion for SWD-1264**

2 Name of Operator **Mesquite SWD, Inc.**

3 Address **P.O. Box 1479, Carlsbad, NM 88221** 3a. Phone No. (include area code) **575-706-1840**

4 Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface **1980' FNL & 660' FEL**  
At top prod. interval reported below **As above**  
At total depth **As above**

5 Lease Serial No **NM 123518 SWD-1264**

6 If Indian, Allottee or Tribe Name **NA**

7 Unit or CA Agreement Name and No **NA**

8 Lease Name and Well No **Paduca Federal #1**

9 AFI Well No **30-025-27616**

10 Field and Pool, or Exploratory **SWD; Bell & Cherry Canyon**

11 Sec., T., R., M., on Block and Survey or Area **Sec. 22, T25S-R32E**

12 County or Parish **Lea Co.** 13 State **NM**

14 Date Spudded **06/29/1982** 15 Date T.D. Reached **11/03/1982** 16 Date Completed **08/07/2011**  
☐ D & A ☐ Ready to Prod

17 Elevations (DF, RKB, RT, GL)\* **3409' GL 3439' KB**

18 Total Depth MD **15,850** 19 Plug Back T.D. MD **Present 7,075'** 20 Depth Bridge Plug Set MD **7,275+cmt to 7,075**

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

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
36"	30"	NR	0	40	---	RediMix		Surface	0
26"	20"	94	0	650	---	850		Surface	0
17-1/2"	13-3/8"	68	0	4630	---	4120		Surface	0
12-1/4"	9-5/8"	47	0	12,250	10,172	2860		Surface	0
6-1/2"	5"	23.2	14,246	15,849	---	215		14,246	0
9-5/8"	7"	23	0	4791	---	650		Surface	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)
3-1/2"	4700	4700	7"					

## 25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Morrow	14,559	TD 14,850	14,585-14,595	NR	2 jspl	CIBP 14,298 + 35' cmt
B) Atoka	13,997	14,559	14,135-14,145	NR	40	CIBP 6,975 +25 sx to 6875
C) Re-entry for SWD						CIBP 7,070+25 sx to 7,010
D) Bell Canyon-Cherry Ca	4,720	7,100	4,722-7,050	0.41	1,467	Open for SWD

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

Depth Interval	Amount and Type of Material
14585-14595	Acid 2500 gal 7.5% MS
14,135-14,145	Acid 3,000 gal
4,722-7050 for SWD	Acid 15,000 gal 15% HCl

## 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
			→						
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 Cor. 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)

RECLAMATION  
DUE 2-7-12

ACCEPTED FOR RECORD

NOV 11 2012

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

ELG 11-15-2012

NOV 15 2012

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)

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
				Rustler	755
				Banded Anhydrite	1117
				T/Salt	2178
				B/Salt	4410
				Lamar	4680
				Bell Canyon	4720
				Cherry Canyon	5635
				Brushy Canyon	7100
				Bone Springs	8705
				Wolfcamp	11828
				Pennsylvanian	13502
				Atoka	13997
				Morrow	14559

32. Additional remarks (include plugging procedure).

**CBL attached**

**Original perfs 14135-14145 Depleted gas. Very slight show gas upon re-entry when up-hole cement plug drilled. Open perfs now re-capped w/cmt 12300' to 11770' during PB for SWD.**

**MIT 10/11/2011.**

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 Havenor

Title Agent

Signature

Kay Havenor

Date

11/03/2011 11/3/2012

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.