

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB No 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other: OTH		5. Lease Serial No NMNM29234	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator MESQUITE SWD INC		7. Unit or CA Agreement Name and No.	
Contact: KAY HAVENOR E-Mail: khavenor@georesources.com		8. Lease Name and Well No. BRAN SWD 1	
3. Address CARLSBAD, NM 88220		9. API Well No 30-015-25697-00-S1	
3a. Phone No. (include area code) Ph: 575-626-4518		10. Field and Pool, or Exploratory UNDESIGNATED	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 660FSL 660FEL 32.226630 N Lat, 103.748880 W Lon At top prod interval reported below SESE 660FSL 660FEL 32.226630 N Lat, 103.748880 W Lon At total depth SESE 660FSL 660FEL 32.226630 N Lat, 103.748880 W Lon		11. Sec., T., R., M., or Block and Survey or Area Sec 11 T24S R31E Mer NMP	
14. Date Spudded 10/21/2011		15. Date T.D. Reached 10/25/2011	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/30/2011		17. Elevations (DF, KB, RT, GL)* 3541 GL	
18. Total Depth MD 6913 TVD 6913		19. Plug Back T.D.: MD 6740 TVD 6740	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 Cementer Depth	No of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	8.625 H-40	24.0	0	410		400		0	
7.875	7.000 J-55	26.0	0	4297		900		0	
7.875	5.500 J-55	17.0	0	4874		800		0	
7.875			4874	6740					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
3.500	4825	4825						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) BELL CANYON	4874	6740	4874 TO 6740			Open hole
B) CHERRY CANYON	4874	6740				
C)						
D)						

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

Depth Interval	Amount and Type of Material
	Accepted for record NMOCD

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
			→						
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	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 reverse side)

ELECTRONIC SUBMISSION #129142 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Accepted for record  
NMOCD

RECEIVED

FEB 08 2012

NMOCD

ACCEPTED FOR RECORD

FEB 5 2012

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
			→						
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.)  
UNKNOWN

## 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	772				
TOP SALT	920				
BASE OF SALT	4268				
LAMAR	4494				
BELL CANYON	4550				
CHERRY CANYON	5996				

## 32. Additional remarks (include plugging procedure)

Original spud 12/26/1986 Sonat Exploration Co. P&A 1/9/1987 @6794'. NM SWD-649-A Mesquite SWD, Inc re-entry for Bell Canyon to mid-Cherry Canyon SWD 10/21/2011. CO to orig TD then DO to 6913' new TD. Set 100 sx Class "H" cmt TD, tagged @6740'. New PBTD 6740'. Released drilling rig 10/30/2011. Reverse WO unit 11/1/2011 CO to TD 6740' circ hole clean. Ran 3-1/2" PH6 IPC L-80 12.95# L-80 Fiberglass coated tbg w/5-1/2"x 2-7/8" Nickel Arrowset AX-1 packer @4825'in 5-1/2" csg. Tbg annulus filled w/inert fluid. Tested to 500 psi, held 45 min. No formation treatment. Released WO unit 11/4/2011. Location cleaned and re-entry tankage removed 11/05/2011. Well ready for MIT. Waiting on electrical service to

## 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:     |                       |

## 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 #129142 Verified by the BLM Well Information System.

For MESQUITE SWD INC, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 01/31/2012 (12DLM0486SE)

Name (please print) KAY HAVENOR

Title AGENT

Signature (Electronic Submission)

Date 01/24/2012

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

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***