

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JAN 08 2018

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.
NMNM112273

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: INJECTION8. Well Name and No.
COLLINSOSCOPY FEDERAL 1

2. Name of Operator

OWL SWD OPERATING, LLC

Contact: PHILLIP SANDERS

E-Mail: psanders@oilfieldwaterlogistics.com

9. API Well No.
30-015-33758

3a. Address

8214 WESTCHESTER DRIVE SUITE 850
DALLAS, TX 75255

3b. Phone No. (include area code)

Ph: 432-269-3735

10. Field and Pool or Exploratory Area
BURTON FLAT; DELAWARE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 7 T20S R30E Mer NMP SWSW 1095FSL 430FWL

11. County or Parish, State

EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input checked="" type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

SWD PERMIT NMOCD ORDER SWD-1648

MECHANICAL INTEGRITY (PRESSURE) TEST (MIT)

TEST CONDUCTED 11/30/17 - WITNESSED BY PAUL SWARTZ W/ BLM.

510 PSI FOR 30 MINUTES. FINAL 500 PSI.

CHART ATTACHED.

CURRENT STATUS: ~~APPROVED TA TO EXPIRE JAN 2018~~**ACCEPTED FOR RECORD**

The order to submit a notice of intent to return the well to beneficial use or P&A expired 11/15/2017.

Wellbore conditions do not satisfy the requirements for TA status. Satisfy the order before 03/01/2018.

Install a location well sign.

REASON FOR TEST?**Accepted for record****NMOCD RE 1/3/18**

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #396511 verified by the BLM Well Information System
For OWL SWD OPERATING, LLC, sent to the Carlsbad
Committed to AFMSS for processing by PAUL SWARTZ on 12/01/2017 ()

Name (Printed/Typed) BEN STONE

Title AGENT / CONSULTANT

Signature (Electronic Submission)

Date 11/30/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Paul R Swartz 12/01/2017

Title

TPET**BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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.

(Instructions on page 2)

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

Well Name: Collins copy #1 Operator: OWL S&W Operating

API #: 30015-33758 T: 20 S: R Sec: 7

Lease #: NM 112273 Unit #: _____

Date of Recorder Calibration: 9/25/17 Recorder serial #: A-147

Testing Co: TFR Trkg Driver: Mark Paul

Date of Mechanical Integrity Test: 11/30/2017

Operator Witness: Jose Cantab

B.L.M. Witness: Paul R. Smith

Observed slight vacuum on only csg vent above ground

Operator: OWL SWD Operating, LLC
 Surface Lease: NM112273 BHL: NM112273
 Case No: NM112273 Lease Agreement
 Subsurface Concerns for Casing Designs: ,,,
 Well Status: #N/A
 Spud date: #N/A
 Plug'd Date:

Well: Collinscopy - 01
 API: 3001533758
 @ Srfce: T20S-R30E,07.1095s430w
 @ M TD: T20S-R30E,07.1719s816w
 Estate: #N/A
 CWDW, R of W: 0
 Admn Order, date: 0
 Frmtn, Depths, psig: 0

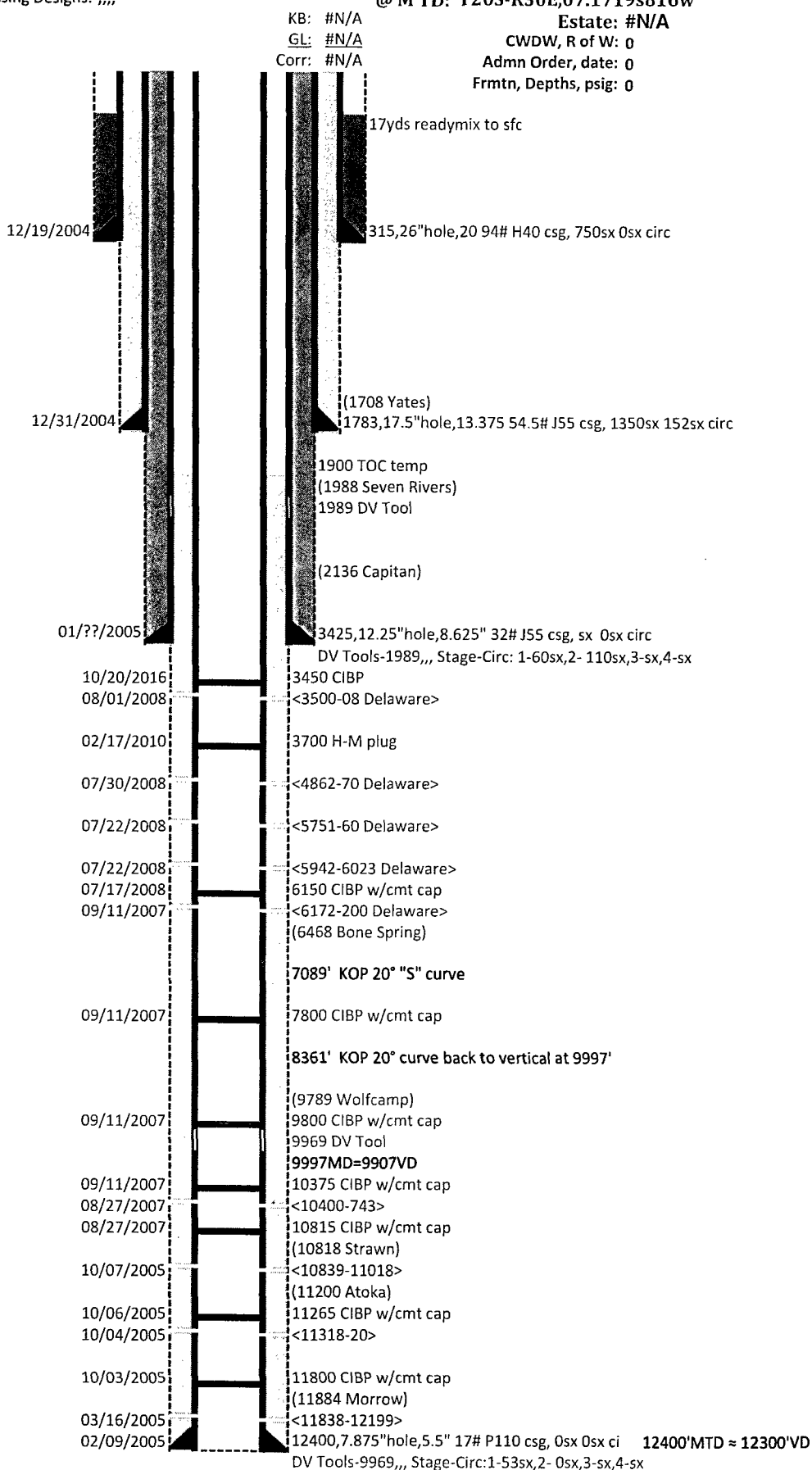


Diagram last updated: 11/15/2016

_WB Rcd(4.85 Collinscopy-01

**Bureau of Land Management
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220**

Guidelines for Wellbore Plugback/Plugging

1. All abandoned formation tops of usable-quality water, oil, gas, or geothermal bearing resources, and/or a prospective valuable deposit of minerals penetrated shall be isolated with cement plugs covering the drilled wellbore diameter from 50ft or more below to 50ft or more above.
2. Mix cmt plugs for a minimum vertical depth of 100ft plus 10ft for every 1,000ft to the bottom of the plug, rounding the number of necessary sacks up to the nearest 5 sacks. Never use less than 25sx. Examples: A plug set from 8000ft in 7" casing with bonded cement would require a min of 35sx or 180ft of cement slurry. A 25sx plug set from 1000ft in 5 1/2" csg with bonded cement should cover 250ft and will exceed the 100ft plus 10ft per 1000ft stipulation.
3. Below 7500ft use Class "H" neat cmt & above 7500ft Class "C" neat cmt. Mix isolation plugs of Class "C" neat 14.8#/gal, 1.32 ft³/sx, 6.3gal/sx water and Class "H" neat 16.4#/gal, 1.06ft³/sx, 4.3gal/sx water.
4. Verify all plug tops by tagging with tbg and always pressure test cmt plugs set above wellbore flow.
5. The WOC time is 4hrs for Class "C" and 8hrs for a Class "H" cmt plug before a tbg tag or pressure test.
6. Place mud (mixed 25sx saltwater gel/100bbls in 9lb/gal brine) between plugs.
7. If at plug depth cmt/csg bonding is missing, perforate at lowest plug depth and sqz cmt behind csg or cut and pull csg prior to cementing the drilled wellbore diameter.
8. A cmt plug is required at the bottom of open hole completions.
9. Mix 25 sacks of saltwater gel per 100 barrels in 9 lb/gal brine for acceptable mud between plugs.
10. Set cmt plugs from 50ft or more below to 50ft or more above all the formation tops described by Paragraph 1; and casing shoes, casing stubs, liner tops, and DV Tools.
11. Within a formation:
 - a. A cmt plug may be placed opposite open perforations with cmt/csg bonding and extend a 50ft or more below to 50ft or more above the perf'd interval.
 - b. A CIBP set less than 100' above open perfs with 35' of cmt dump bailed on top will isolate open perforations with cmt/csg bonding.
 - c. Place a balanced cmt plug with tbg just above the top perforation of a permanently abandoned formation.
12. Place cmt plugs less than 2000ft apart in open hole and less than 3000ft in cased hole.
13. In the designated R-111-P Secretary Potash Area, balance a solid cmt plug from 50ft or more below to 50ft or more above the salt section in the drilled wellbore diameter. Mix this cmt slurry with 10lb/gal brine common to this salt section and no more than 03% CaCl wt. to cmt wt. whenever possible.
14. Outside the R-111-P area, isolate the salt section by placing a cmt plug from 50ft or more below to 50ft or more above the base of salt and top of salt section.
15. Set a surface plug slurry from 60ft or below ground level and verify the drilled wellbore diameter plugged with cmt and verify no annular space extending to the surface left open to the drilled hole below.