

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM 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.
NMNM03927

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
DRICKEY QUEEN SAND UNIT 149. API Well No.
30-005-0089710. Field and Pool or Exploratory Area
CAPROCK-QUEEN11. County or Parish, State
CHAVES COUNTY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

REMANT OIL OPERATING, LLC

Contact: CARIE STOKER

E-Mail: carie@stokeroilfield.com

3a. Address

P.O. BOX 5375
MIDLAND, TX 79704

3b. Phone No. (include area code)

Ph: 432-664-7659

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

Sec 33 T13S R31E SWSE 660FSL 1980FEL

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input 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 checked="" 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.

REMANT OIL OPERATING IS PLANNING ON PLUGGING THE DRICKEY QUEEN SAND UNIT #14 PENDING BLM APPROVAL. PLEASE FIND ATTACHED A "CURRENT WELLBORE DIAGRAM" AS WELL AS A "PROPOSED" POST P&A WELLBORE DIAGRAM. THIS WELL WILL BE PLUGGED IN ACCORDANCE WITH THE BUREAU OF LAND MANAGEMENT'S "PERMANENT ABANDONMENT OF FEDERAL WELLS: CONDITIONS OF APPROVAL"

GC 10-9-18
Accepted for record - NMOCD

RECEIVED

OCT 01 2018

SEE ATTACHED FOR
CONDITIONS OF APPROVAL**DISTRICT II-ARTESIA O.C.D.**

14. I hereby certify that the foregoing is true and correct. Electronic Submission #436842 verified by the BLM Well Information System For REMANT OIL OPERATING, LLC, sent to the Roswell Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/25/2018 ()	
Name (Printed/Typed) CARIE STOKER	Title REGULATORY AFFAIRS COORDINATOR
Signature (Electronic Submission)	Date 09/25/2018
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
SEP 26 2018	
Approved By _____	Title _____ Date _____
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 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD 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)

ENTERED
EOM

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

Remnant Oil Operating

Current Wellbore Diagram

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 17-Sep-18
WELL: 14
STATE: New Mexico

Location: 660' FSL & 1980' FEL, Sec 33O, T13S, R31E

SPUD: 4/55 COMP: 4/55

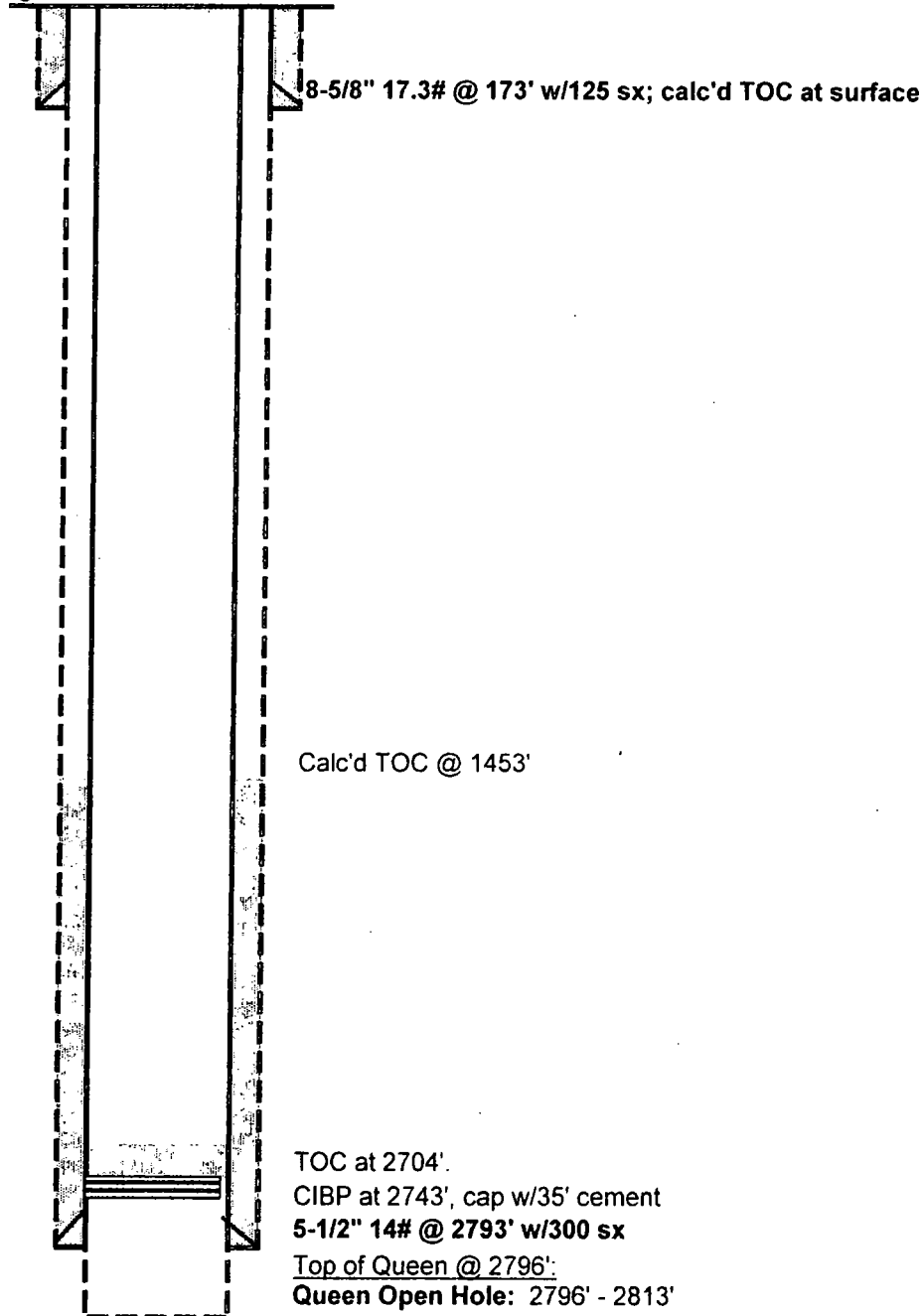
CURRENT STATUS: TA'D

Original Well Name: Government C #8

KB = 4195'

GL = 4185'

API = 30-005-00897



Remnant Oil Operating

Proposed P&A Wellbore

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 17-Sep-18
WELL: 14
STATE: New Mexico

Location: 660' FSL & 1980' FEL, Sec 33O, T13S, R31E

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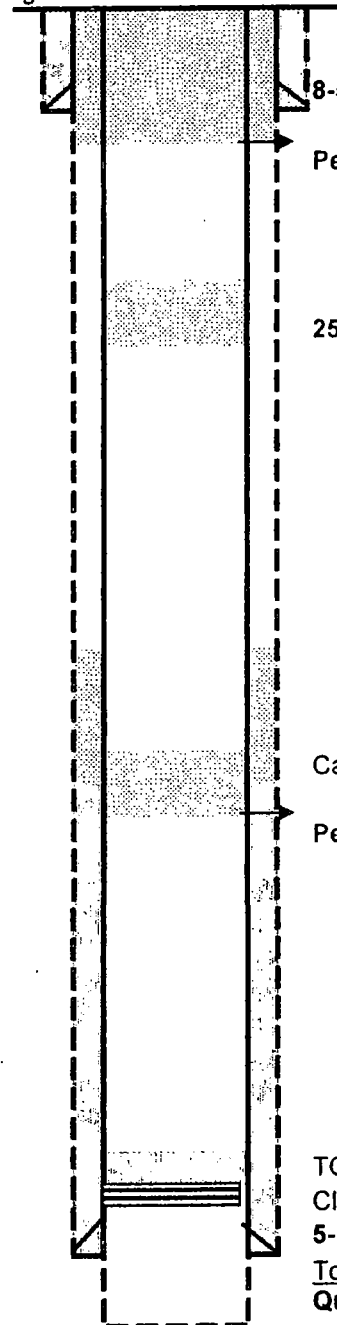
CURRENT STATUS: TA'D

Original Well Name: Government C #8

KB = 4195'

GL = 4185'

API = 30-005-00897



8-5/8" 17.3# @ 173' w/125 sx; calc'd TOC at surface

Perf & pump cmt plug from 200' to surface

25 sx cmt plug @ 800' ✓

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Calc'd TOC @ 1453'

Perf & Sqz 40 sx cmt @ 1453'

Plug from 1,453' - 1,250'

Plug from 2,100' - 1,800'

TAG

TOC at 2704'

CIBP at 2743', cap w/35' cement

5-1/2" 14# @ 2793' w/300 sx

Top of Queen @ 2796'

Queen Open Hole: 2796' - 2813'

PRTD - 2813'
TD - 2813'

**Drickey Queen Sand Unit 14
30-005-00897
Remnant Oil Operating, LLC
September 26, 2018
Conditions of Approval**

- 1. Operator shall Tag TOC at 2704'.**
- 2. Operator shall place a balanced Class C cement plug from 2,100'-1800' to seal the top of the Yates Formation and bottom of Salt Formation. WOC and TAG.**
- 3. Operator shall perf and squeeze at 1,453' as proposed. Operator shall place a balanced Class C cement plug from 1,453'-1,250' to seal the top of the Salt Formation. WOC and TAG.**
- 4. Operator shall set a 25sx balanced Class C plug at 800' as proposed.**
- 5. Operator shall perf and squeeze at 223' bringing cement to surface to ensure there is a plug 50' below and 50' above the surface casing shoe.**
- 6. See Attached for general plugging stipulations.**

JAM 092618

BUREAU OF LAND MANAGEMENT
Roswell Field Office
2909 W. Second Street
Roswell, New Mexico 88201
575-627-0272

General Requirements for Plug Backs

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within **ninety (90)** days from this approval.

If you are unable to plug back the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged back. Failure to do so will result in enforcement action.

2. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back operations. Call 575-627-0205.

3. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.

5. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement.

Before pumping cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either **Neat Class "C"**, for up to 7,500 feet of depth or **Neat Class "H"**, for deeper than 7,500 feet plugs.

6. **Subsequent Plug back Reporting:** Within 30 days after plug back work is completed, file one original and three copies of the Subsequent Report, Form 3160-5 to BLM. The report should give in detail the manner in which the plug back work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date work was completed.**

7. **Trash:** All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.