

NMOCD

Hobbs

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

EC

**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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		5. Lease Serial No. NMLC062486
2. Name of Operator LEGACY RESERVES OPERATING		6. If Indian, Allottee or Tribe Name
3a. Address PO BOX 10848 MIDLAND, TX 79702		7. If Unit or CA/Agreement, Name and/or No. 8910063990
3b. Phone No. (include area code) Ph: 432-689-5200 Ext: 5273		8. Well Name and No. DRICKEY QUEEN SAND UNIT 816
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T14S R31E NWNE 665FNL 1980FEL		9. API Well No. 30-005-00985-00-S1
		10. Field and Pool, or Exploratory CAPROCK-QUEEN
		11. County or Parish, and State CHAVES COUNTY, NM

## 12. CHECK 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"/> Fracture Treat	<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 shall be filed with following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the op determined that the site is ready for final inspection.)

- 1)MIRU, ND WH and NU BOP. RIH w/packer and pressure test TOL. Locate casing leak testing OOH.
- 2) RIH w/BP & PS to 2275' and spot 25 sx. PU, WOC a minimum of 4 hrs and tag TOC at/above 2025'. Circulate mud to 1890'.
- 3) RIH w/packer, set and test. Install flow tee and NU wireline w/1500 psi packoff. Perforate (3) at 1890' and RD wireline.
- 4) Squeeze the perforations at 1890' w/minimum 40 sx. If well squeezes with more than nominal pressure, bleed off and check for flowback before unsetting packer and reversing clean. Reset packer and re-pressure well to final squeeze pressure. Leave well SI for 4 hrs with final squeeze pressure before COOH.
- 5) POOH w/packer. RBH and tag TOC at/above 1790'. Circulate hole full with salt mud and POOH.
- 6) RU wireline and perforate (3) at 1220' and 157'. RD wireline, RIH w/packer and squeeze the perforations at 1220' with a minimum of 40 sx. POOH w/packer. RBH after a minimum 4 total hrs WOC

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #286379 verified by the BLM Well Information System For LEGACY RESERVES OPERATING, sent to the Roswell Committed to AFMSS for processing by DAVID GLASS on 12/29/2014 (15DRG0009SE)</b>	
Name (Printed/Typed) LAURA PINA	Title REGULATORY TECH
Signature (Electronic Submission)	Date 12/29/2014

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By DAVID R GLASS	Title PETROLEUM ENGINEER	Date 12/30/2014
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 Roswell		

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.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

MWB/OLD 1/7 2015

APPROVED FOR 3 MONTH PERIOD  
ENDING MAR 30 2015E-PERMITTING  
P&A NR  
INT TO P&A P.M.  
CSNG  
TAP&A R  
COMP  
CHG Loc  
RBDMS CHART

JAN 08 2015

## Revisions to Operator-Submitted EC Data for Sundry Notice #286379

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	ABD NOI	ABD NOI
Lease:	NMLC062486	NMLC062486
Agreement:		8910063990 (NMNM70935X)
Operator:	LEGACY RESERVES OPERATING LP PO BOX 10848 MIDLAND, TX 79702 Ph: 432-689-5200	LEGACY RESERVES OPERATING PO BOX 10848 MIDLAND, TX 79702 Ph: 432-689-5200
Admin Contact:	LAURA PINA REGULATORY TECH E-Mail: lpina@legacylp.com  Ph: 432-689-5200 Ext: 5273	LAURA PINA REGULATORY TECH E-Mail: lpina@legacylp.com  Ph: 432-689-5200 Ext: 5273
Tech Contact:	LAURA PINA REGULATORY TECH E-Mail: lpina@legacylp.com  Ph: 432-689-5200 Ext: 5273	LAURA PINA REGULATORY TECH E-Mail: lpina@legacylp.com  Ph: 432-689-5200 Ext: 5273
Location:		
State:	NM	NM
County:	CHAVES	CHAVES
Field/Pool:	CAPROCK; QUEEN	CAPROCK-QUEEN
Well/Facility:	DRICKEY QUEEN SAND UNIT 816 Sec 4 T14S R31E NWNE 665FNL 1980FEL	DRICKEY QUEEN SAND UNIT 816 Sec 4 T14S R31E NWNE 665FNL 1980FEL

# LEGACY RESERVES LP

FIELD: Caprock  
LEASE/UNIT: DQSU (formerly Trigg Federal #16)  
COUNTY: Chaves

DATE: 22-Dec-14  
BY: MWM  
WELL: 816  
STATE: New Mexico

Location: 665' FNL & 1980' FEL, Sec 4B, T14S, R31E  
SPUD: 12/55 COMP: 01/56  
CURRENT STATUS: TA Injector  
Original Well Name: J. H. Trigg Co. Federal Trigg #16-4

KB = 4198'  
GL = 4192'  
API = 30-005-00985

11"

8-5/8" 24# J-55 @ 107' w/50 sx-circ'd

T-Anhy @ 1110'-est  
T-Salt @ 1220'-est  
B-salt @ 1890'-est  
T-Yates @ 2041'-est  
T-Queen @ 2806'

EXISTING

7-7/8"

TOL at 2223', sqz'd w/960 sx total.

Calc'd TOC @ 2357' w/enlargement = 15%; yld = 1.26 ft<sup>3</sup>/sk  
TOC in 5-1/2" above 2450' (CBL-4/11)

CIBP at 2755', cap w/25 sx, tag at 2283'

5-1/2" 14# J-55 @ 2804' w/100 sx  
Queen Open Hole: 2804' - 2820' (01-56)  
Perf 2805'-2819'(2 SPF, 28 total, 6/11)

4", 9.5#, J-55, UFJ at 2223'-2820' w/150 sx

PBTD - 2820'  
TD - 2820'

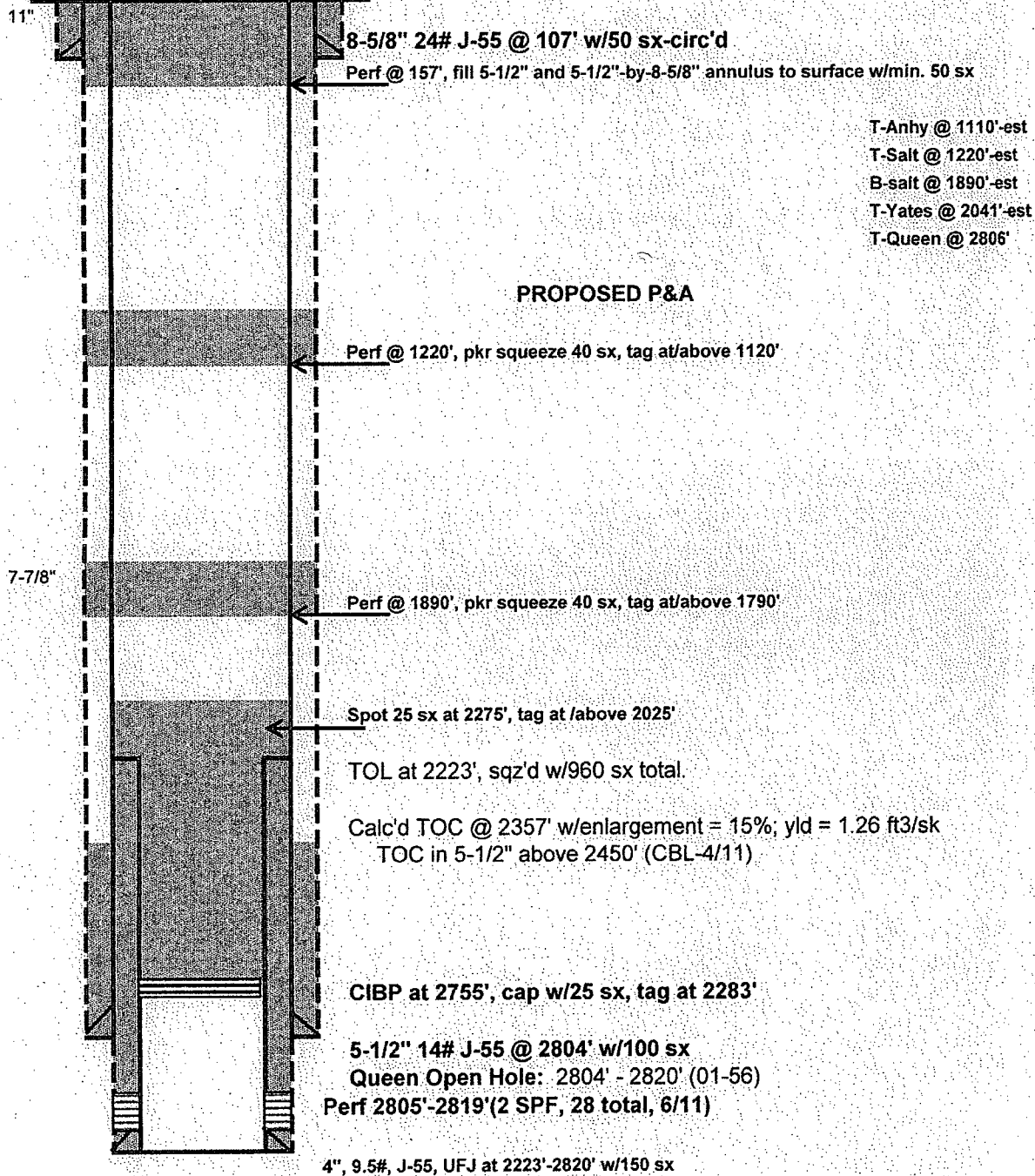
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PBTD - 2820'  
TD - 2820'

**BUREAU OF LAND MANAGEMENT**  
**Roswell Field Office**  
**2909 West Second Street**  
**Roswell, New Mexico 88201**  
**(575) 627-0272**

**Permanent Abandonment of Federal Wells**  
**Conditions of Approval**

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 the approval date of this Notice of Intent to Abandon. **If you are unable to plug the well by the 90<sup>th</sup> day provide the BLM Roswell Field Office (RFO), prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when the BLM Roswell Field Office can expect the well to be plugged. Failure to do so will result in enforcement action. Unless the well has been properly plugged, the rig shall not be removed from over the hole without prior approval.**

2. Notification: Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, during office hours or after office hours call (575) 627-0205. Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5749.

3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.

4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at a rate of 25 sacks (50 pounds each) of gel per 100 barrels of 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 not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" for up to 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.

6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10 feet in length, 4 feet above the ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).

7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to the BLM Roswell Field Office. The report should give in detail the manner in which the plugging 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 well was plugged.**

Following the submittal and approval of the Subsequent Report of Abandonment, a Notice of Intent for Final Abandonment with the proposed surface restoration procedure must be submitted for approval.