### **NMOCD** Hobbs

**UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

		_
5.	Lease Serial No.	
	NMLC062486	

SUNDRY N	OTICES	AND R	REPORT	SON	NELLS
Do not use this	form for	propos	als to dr	ill or to	re-enter an
shandanad wall	Hen for	m 2460	2 /ADDI	for cual	nronocale

Do not use th							
abandoned we	6. If India	6. If Indian, Allottee or Tribe Name					
SUBMIT IN TRI		7. If Unit or CA/Agreement, Name and/or No. 8910063990					
Type of Well     Gas Well □ Ott  Ott  Ott  Ott  Ott  Ott  Ott  Ot							
Name of Operator     LEGACY RESERVES OPERA	Contact:	LAURA PINA gacylp.com	9. API W 30-00	Tell No. 55-00992-00-S1			
3a. Address PO BOX 10848 MIDLAND, TX 79702		3b. Phone No. (include area code Ph: 432 689 5290 Ext. 527		10. Field and Pool, or Exploratory CAPROCK-QUEEN			
4. Location of Well (Footage, Sec., 7 Sec 4 T14S R31E SWNW 198	C., R., M., or Survey Description	APR 2 5 20	16 CHAY	ty or Parish, and State /ES COUNTY, NM			
12. CHECK APPI	ROPRIATE BOX(ES) T	O INDICATE NATURE OF	NOTICE, REPORT, O	OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent  ☐ Subsequent Report	☐ Alter Casing ☐ Fracture Treat ☐ Casing Repair ☐ New Construction ☐		☐ Production (Start ☐ Reclamation ☐ Recomplete	INT TO PA AX P&A NR P&A R			
☐ Final Abandonment Notice	☐ Change Plans	☑ Plug and Abandon	☐ Temporarily Aba				

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 recomplete 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 within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

☐ Plug Back

NOTE: All plugs to be minimum 25 sacks of cement.

Proposed P&A Procedure

FOR RECORD ONLY MW/OCD 4-25-2016

1. MIRU. Lay down rods and tubing string. Pick up work string.
2. RIH and set 4-1/2" CIBP and set @ 2700' and spot 25 sx of cement on top of CIBP.
3. Circulate minimum 9.5 ppg P&A mud to surface.

☐ Convert to Injection

4. Pressure test and isolate leak if any.

5. TOOH. Perforate at 2015'.

6. RIH with PKR to 1750'. Pump into perf @ 2015' w/minimum 25 sx cement. WOC, POOH w/packer. RIH w/opened ended tubing and tag TOC at/above 1915'.

7. TOOH. Perforate at 1110'.

14. I hereby certify that the foregoing is true and correct.  Electronic Submission #336498 verified by the BLM Well Information System  For LEGACY RESERVES OPERATING, sent to the Roswell  Committed to AFMSS for processing by DAVID GLASS on 04/20/2016 (16DRG0243SE)									
Name (Printed/Typed)	LAURA PINA	Title	COMPLIANCE COORDINATOR						
Signature	(Electronic Submission)	Date	04/15/2016						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE									

Title

Approved By /S/ DAVID R. GLASS	Approved Dy	/S/	D	A١	VI	D	R.	GI	_A	5	5		
	proved by		_	_	_	_			_	_	_	_	-

PETROLEUM ENGINEER

APR 2 0 2016

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.

ROSWELL FIELD OFFICE

■ Water Disposal

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.

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

APR 26 2016

MONTH PERIOD JUL 2 0 2016 ENDING

SEE ATTACHED FOR CONDITIONS OF APPROVAL

### Additional data for EC transaction #336498 that would not fit on the form

#### 32. Additional remarks, continued

RIH with PKR to 800'. Pump into perf @ 1110' w/minimum 25 sx cement. WOC, POOH w/packer. RIH w/opened ended tubing and tag TOC at/above 1000'.
 TOOH. Perforate at 150'.
 Circulate cement from 150' to surface.
 POOH, top off casing, remove WH, set P&A marker, clean location and reclaim location.

Current and proposed wellbore diagrams attached.

# LEGACY RESERVES LP

FIELD: LEASE/UNIT:

COUNTY:

Caprock

DQSU #831 (formerly Trigg Federal #31)

DATE: BY:

17-Jan-14

WELL:

MWM 831

STATE:

**New Mexico** 

Chaves Location: 1980' FNL & 990' FWL, Sec 4E, T14S, R31E

SPUD: 02/18/59 COMP: 03/59

150'

1000'

1110'

1915'

2015

2600'

2700'

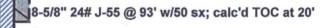
7-7/8"

**CURRENT STATUS: Inactive Injector** 

KB = 4139'GL = 4135'

API = 30-005-00992

Original Well Name: J. H. Trigg Federal #31-4



T-Anhy @ 1058' T-Salt @ 1160' B-Salt @ 1810' T-Yates @ 1965' T-Queen @ 2733'

Calc'd TOC @ 2394' w/enlargement = 15%; yld =1.26 ft3/sk

Top of Queen @ 2733'

Queen: 2735' - 2746' (03-59)

4-1/2" 9.5# J-55 @ 2768' w/100 sx

PBTD - ' TD - 2770'

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COUNTY:

Caprock

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DATE: 17-Jan-14

BY: MWM WELL: 831

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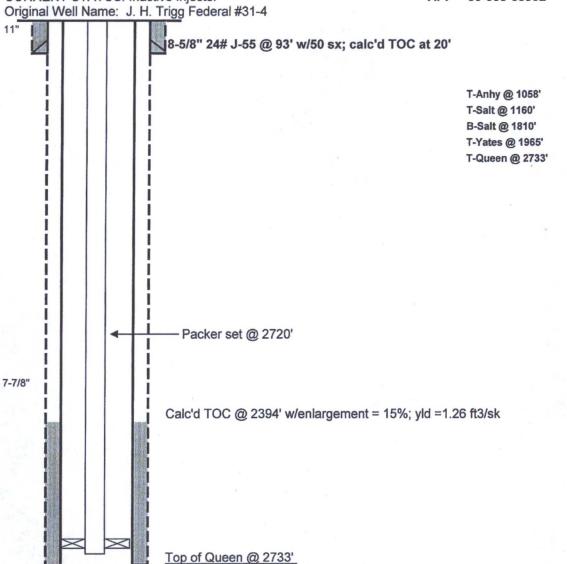
Location: 1980' FNL & 990' FWL, Sec 4E, T14S, R31E

SPUD: 02/18/59 COMP: 03/59

**CURRENT STATUS: Inactive Injector** 

KB = 4139' GL = 4135'

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Queen: 2735' - 2746' (03-59)

4-1/2" 9.5# J-55 @ 2768' w/100 sx

PBTD - ' TD - 2770' Well History: DQSU #831 (formerly Trigg Federal #31)

(03-59) - Initial Compl: Logged well and perforated 2735' - 2746' w/ ? SPF. Fractured w/500 gal MCA,

13,500 gal lease oil, and 24,000# 20-40 sand @ 20 BPM and 2300 - 2800 psi

STP. Put well on production, IP 26 BOPD/ 0 BWPD.

(07-76) - Conv WIW: Packer set @ 2720'.

(02-95) - C-O-O: To: Circle Ridge Production, Inc.

Fr: Larue & Muncy (operators since atleast 6/72),

(2-96) - C-O-O: To: Northland Operating Co.

Fr: Circle Ridge Production Inc.

(8-01) - C-O-O: To: American Inland Resources Co. LLC.

Fr: Northland Operating Co.

(2-06) - C-O-O: To: Palisades Asset holding Co. LLC

Fr: Caprock Exploration Inc.

(2-07) - C-O-O: To: Celero Energy II LP

(5-14) - C-O-O: To: Legacy Reserves Operating LP

### 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. <u>Notification:</u> 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. <u>Blowout Preventers:</u> 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. <u>Mud Requirement:</u> 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. <u>Cement Requirement:</u> 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. <u>Dry Hole Marker:</u> 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. <u>Subsequent Plugging Reporting:</u> 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.