Form 3160-5 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FORM APPROVED
OCD HOBBOBBS OCD	OMB No. 1004-0137
MORRS OCD	Expires: October 31, 2014

	OMD NO. 1004	-013
D	Expires: October	31, 2
ease Serial No.		

NM-9016

	IOTICES AND REPO form for proposals (Use Form 3160-3 (A	ORTS ON WELLS to drill or to re-enter are APD) for such proposal r instructions on page 2.	LD () 4 1 Is.	6Uf.Indian, Allottee o	r Tribe Name
SUBMI	T IN TRIPLICATE - Other	r instructions on page 2.	are very W	7. If Unit of CA/Agree	ement, Name and/or No.
1. Type of Well					
Oil Well Gas Well Other		8. Well Name and No. Inca Federal #7			
Name of Operator Legacy Reserv	es Operating LP			9. API Well No. 30-025-30061	
3a. Address PO Box 10848, Midland, TX 79702 3b. Phone No. (include area code) 432-689-5200		de)	10. Field and Pool or E	Exploratory Area	
		432-689-5200		Young (Bone Spring) North	
4. Location of Well (Footage, Sec., T.,	R.,M., or Survey Description) /		11. County or Parish, S	State /
660' FNL & 1980' FWL, Unit Letter C, Sec.	17, T-18-S, R-32-E			Lea Co., NM	/
12. CHEC	CK THE APPROPRIATE BO	OX(ES) TO INDICATE NATUR	E OF NOTIO	CE, REPORT OR OTHI	ER DATA
TYPE OF SUBMISSION	TYPE OF ACTION				
✓ Notice of Intent	Acidize	Deepen	Prod	Production (Start/Resume) Water Shut-Off	
	Alter Casing	Fracture Treat	Recla	amation	Well Integrity
Subsequent Report	Casing Repair	New Construction	Reco	Recomplete Other	
	Change Plans	Plug and Abandon	Tem	Temporarily Abandon	
Final Abandonment Notice	Convert to Injection	Plug Back	☐ Wate	er Disposal	
13. Describe Proposed or Completed O the proposal is to deepen directions. Attach the Bond under which the v following completion of the involve testing has been completed. Final determined that the site is ready for	ally or recomplete horizontal work will be performed or project operations. If the operations and operations must	ly, give subsurface locations and ovide the Bond No. on file with I on results in a multiple completion	measured an BLM/BIA. Pon or recomp	nd true vertical depths o Required subsequent rep detion in a new interval,	of all pertinent markers and zones. Forts must be filed within 30 days To a Form 3160-4 must be filed once

Estimated Start Date: 02/28/13

- 1. Set CIBP @ 8,350' w/35' of cmt, 19' above top of current Bone Spring perf @ 8,369'. 2. Tag CIBP @ 8,350'. $_$
- 3. Re-complete in upper Bone Spring.

SEE ATTACHED FOR CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Name (Printed/Ty	ped)	
Craig Sparkman	Title Petroleum Engineer	
Signature Gully Spandallum	Date 12/19/2012	APPROVED
THIS SPACE FO	OR FEDERAL OR STATE OFFICE U	ISE
Approved by	Title	JAN 2 9 2013
Conditions of approval, if any, are attached. Approval of this notice does no that the applicant holds legal or equitable title to those rights in the subject leentitle the applicant to conduct operations thereon.		BUREAU OF LAND MANAGEMENT CARL SBAD DELLO OFFICE
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crificatitious or fraudulent statements or representations as to any matter within		any department or agency of the United States any false,

(Instructions on page 2)



INCA FEDERAL #7

LOCATION: 660' FNL & 1980' FWL, Sec 17, T18S, R32E

Current Wellbore

FIELD: Young (Bone Spring) North

GL: 3768'

LATEST UPDATE: 10/05/2012

COUNTY: Lea

KB: 3783'

BY: CSPARKMAN

STATE: New Mexico

SPUD DATE: 12/01/1987

API No: 30-025-30061

17 1/2" Hole

13 3/8", 61# csg set @ 499'. Cmt'd w/440 sx. Circ'd.

12 1/4" Hole

8-5/8", 24 # csg set @ 2399". Cmt'd w/800sx 35/65 Poz. Circ'd

7 7/8" Hole

Bone Spring Perfs: 8369'-8392' 54 Holes (01/88)

CIBP @ 8450' (01/88).

Bone Spring Perfs: 8476'-8495' 18 Holes (01/88).

CIBP @ 8550' (01/88).

Bone Spring Perfs: 8566'-8667' 54 Holes (01/88).

5-1/2", 15.5 & 17# csg set @ 9300'. Cmt'd w/2380 sx, DV tool @ 4378'. Circ'd.

TD: 9300'

OPBTD: 9258'



INCA FEDERAL #7

LOCATION: 660' FNL & 1980' FWL, Sec 17, T18S, R32E

Proposed Wellbore

FIELD: Young (Bone Spring) North

COUNTY: Lea

STATE: New Mexico

GL: 3768'

KB: 3783'

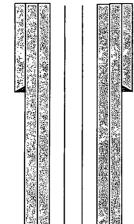
SPUD DATE: 12/01/1987

LATEST UPDATE: 12/19/2012

BY: CSPARKMAN

API No: 30-025-30061



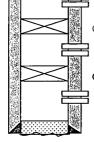


13 3/8", 61# csg set @ 499'. Cmt'd w/440 sx. Circ'd.

12 1/4" Hole

8-5/8", 24 # csg set @ 2399". Cmt'd w/800sx 35/65 Poz. Circ'd

7 7/8" Hole



Bone Spring Perfs:

CIBP @ 8350' w/ 35' of cmt on top.

Bone Spring Perfs: 8369'-8392' 54 Holes (01/88)

CIBP @ 8450' (01/88).

Bone Spring Perfs: 8476'-8495' 18 Holes (01/88).

CIBP @ 8550' (01/88).

Bone Spring Perfs: 8566'-8667' 54 Holes (01/88).

5-1/2", 15.5 & 17# csg set @ 9300'. Cmt'd w/2380 sx, DV tool @ 4378'.

TD: 9300'

OPBTD: 9258'

Conditions of Approval

Legacy Reserves Operating LP Inca Federal 07 API 3002530061

January 29, 2013

Work to be completed by March 01, 2013.

- 1. CIBP shall be set 50'-100' above the top perforations. Operator can bail 35' of Class C neat cement.
- 2. Due to being within the Lesser Prairie Chicken habitat, this workover activity will be restricted to the hours of 9:00am through 3:00am for the period of March 1 through June 15. Exceptions to these restrictions may be granted by BLM's Johnny Chopp <jchopp@blm.gov> 575.234.2227 or Bob Ballard

 ballard@blm.gov> 575.234.5973.
- 3. Before casing or a liner is added or replaced, prior BLM approval of the design is required. Use notice of intent Form 3160-5.
- 4. Notify BLM 575-361-2822 before plug back procedures. The procedures are to be witnessed. If no answer, leave a voice mail with the API#, workover purpose, and a call back phone number. Note the contact, time, & date in your subsequent report.
- 5. Surface disturbance beyond the existing pad must have prior approval.
- 6. A closed loop system is required. The operator shall properly dispose of drilling/circulating contents at an authorized disposal site. Tanks are required for all operations, no excavated pits.
- 7. Functional H₂S monitoring equipment shall be on location.
- 8. A minimum of a 2M BOP is required and must be tested prior to beginning work.
- 9. All waste (i.e. trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.
- 10. Minimum requirement for mud placed between plugs is 25 sacks of salt water gel per 100 barrels in 9 lb/gal brine.
- 11. The BLM PET witness is to run tbg tally and agree to cement placement. Sample each plug for cement curing time and tag and/or pressure test (WOC time of 4-8 hours recommended) as requested by BLM PET witness.
- 12. File a **subsequent sundry** Form 3160-**5** within 30 days of the plug back and acid treatment. Include an updated wellbore diagram.
- 13. Submit the BLM Form 3160-4 **Recompletion Report** within 30 days of the date all BLM approved procedures are complete.

JAM 012913