Form 3160-5 (August 2007)



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

fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

FORM APPROVED OMB No 1004-0137 Expires: July 31, 2010

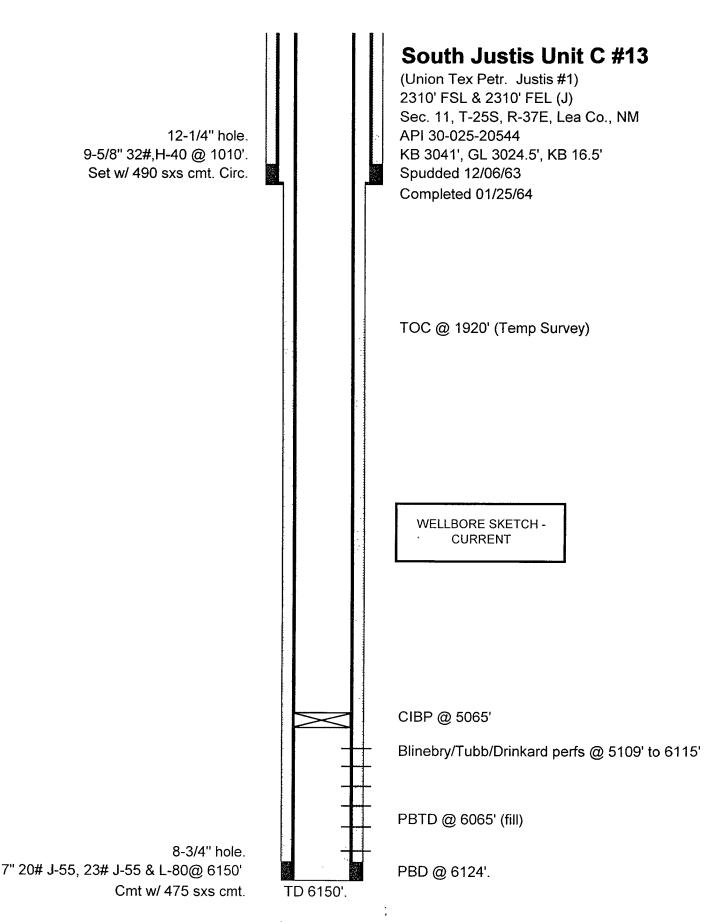
5. Lease Serial No.

SUNDRY NOTICES AND REPORTS OF Do not use this form for proposals to drill or

Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (APD) for su	ıch proposals.		
SUBMIT IN TRIPLICATE – Other instructions on page 2.  1. Type of Well		7. If Unit of CA/Agreement, Name and/or No. NMNM87877X	
Oil Well Gas Well Other		8. Well Name and No. SOUTH JUSTIS UNIT "C" #13	
2 Name of Operator LEGACY RESERVES OPERATING LP		9. API Well No. 30-025-20544	
3a. Address P O BOX 10848 MIDLAND, TX 79702  4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		10. Field and Pool or Exploratory Area JUSTIS-BLBRY-TUBB-DRINKARD  11. Country or Parish, State	
2310' FSL & 2310' FEL, UNIT LETTER "J", SECTION 37, T-25-S, R-37-E		LEA COUNTY, NM	
12. CHECK THE APPROPRIATE BOX(ES) TO INI	DICATE NATURE OF NOTIC	E, REPORT OR OTHER DA	TA
TYPE OF SUBMISSION	TYPE OF ACTI	ON	
	=	ction (Start/Resume)	Water Shut-Off Well Integrity Other
		orarily Abandon Disposal	
<ol> <li>MIRU plugging company. NU 2000# min. BOP.</li> <li>Plug 1- Dump bail 35' cement on top of CIBP at 5030'-5065' (8 s)</li> <li>RIH w/ tbg to 5030'. Tag plug.</li> <li>Circ hole w/ 9.0 PPG mud laden fluid (25 sxs x 50 # gel / 100 bbs</li> <li>POH tbg.</li> <li>Free point csg</li> <li>Cut and pull 7" csg at 1900' (estimated)</li> <li>RIH tbg to 2100'</li> <li>Plug 2 - Spot 350' cement from 1750'-2100' (111 sxs (0% excess)). Note that the properties of t</li></ol>	ter all requirements, including really real	SEE ATTACHE	D FOR OF APPROVAL
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)			
KENT WILLIAMS	Title PETROLEUM ENGINEER		
Signature Kert William	Date 06/14/2008	<b></b>	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE APPROVED			PROVED
Approved by  Conditions of approval, if any, are attached. Approval of this notice does not warrant or contact that the applicant holds legal or equitable title to those rights in the subject lease which wo entitle the applicant to conduct operations thereon.  Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any perfections or fraudulent statements of representations as to any practice with the contact of the process of o	ould Office	Date J	UG 3 2008  AMES A. AMOS PERVISOR-EPS PORT THE United States and Balse

### **WELLBORE SCHEMATIC**



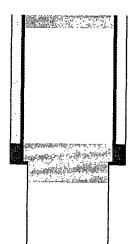
## **WELLBORE SCHEMATIC**

Plug #4- 60' Cmt (30 sxs). (0-60') - Surface Plug

> 12-1/4" hole. 9-5/8" 32#,H-40 @ 1010'. Set w/ 490 sxs cmt. Circ.

Plug #3-250' Cmt (84 sxs). Tag (850-1100')- Shoe Plug

Plug #2- 350' Cmt (111 sxs). Tag. (1750'-2100') - Stub Plug Cut and Pull Csg @ 1900'



Action may be the

# South Justis Unit C #13

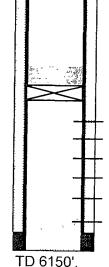
(Union Tex Petr. Justis #1) 2310' FSL & 2310' FEL (J) Sec. 11, T-25S, R-37E, Lea Co., NM API 30-025-20544 KB 3041', GL 3024.5', KB 16.5' Spudded 12/06/63 Completed 01/25/64

TOC @ 1920' (Temp Survey)

WELLBORE SKETCH -PROPOSED PXA

Plug #1- CIBP + 35' Cmt (8 sxs). Tag. (5030'-5065')- Perforation Plug

> 8-3/4" hole. 7" 20# J-55, 23# J-55 & L-80@ 6150' Cmt w/ 475 sxs cmt.



CIBP @ 5065'

Blinebry/Tubb/Drinkard perfs @ 5109' to 6115'

PBTD @ 6065' (fill)

PBD @ 6124'.

## BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

#### 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 <u>ninety (90)</u> 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 this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 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 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. <u>Mud Requirement:</u> 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 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 are 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 a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks 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 Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

- 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 ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (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 BLM. 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.**
- 8. <u>Trash:</u> 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.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.