## Form 3160-5 (August 2007)

## ULD-HUBBEROCD

## **UNITED STATES** DEPARTMENT OF THE INTERIOR 1 BUREAU OF LAND MANAGEMENT

FORM	APPROVE	
OMB N	lo. 1004-013	
Expires	July 31, 20	1

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-entire and the control of th 5 Lease Serial No. NMNM7488 6. If Indian, Allottee or Tribe Name

abandoned well.	Use Form 3160-3 (A	APD) for su	ch proposa	is.					
SUBMIT IN TRIPLICATE - Other instructions on page 2.			7	7. If Unit of CA/Agreement, Name and/or No					
1 Type of Well		<del>- v</del>							
Oil Well Gas Well Other Injection			8	8. Well Name and No. Langlie Jack Unit #10					
2. Name of Operator McDonnold Operating, Inc.	, <del>-</del>			9	API Well No 30-025-11177				
3a. Address 505 N Big Spring, Suite 204, Midland, TX 797	01	3b. Phone No. 432-682-3499	(include area co	· ·	0. Field and Poo Anglie MAttix 7	-	•		
4 Location of Well (Footage, Sec., T 1980' FNL & 660' FWL SEC21-T24S-R37E	R,M or Survey Description		<del></del>	i i	1 Country or Pa ea County, Ne	,			
12 CHEC	CK THE APPROPRIATE BO	OX(ES) TO IND	ICATE NATUR	E OF NOTICE	REPORT OR C	THER DAT	Δ		
TYPE OF SUBMISSION				PE OF ACTIO		THER DATE	<u> </u>	•	
THE OF SOBMISSION									
Notice of Intent	Acidize  Alter Casing	Deep	en uré Treat	Reclam	tion (Start/Resume	-	Water Shut-Off Well Integrity		
Cubernand Descrit	Casing Repair	_	Construction	Recom			Other		
✓ Subsequent Report	Change Plans	✓ Plug	and Abandon		arıly Abandon				
Final Abandonment Notice	Convert to Injection	Plug l	Back	Water I	Disposal				
See Attatched							AMATIC 3-5-12	N	
					Liability	under bon	gging of the wo d is retained u is completed.	ell bore. ntil	
14 I hereby certify that the foregoing is tr	ne and correct Name (Printed		Title Pre	sident				·	
Signature www.	mulum		Date 11-2	-11	ACCE	PTFD	FOR REC	ORD	
	THIS SPACE	FOR FEDE	RAL OR ST	ATE OFFIC	EUSE	.1. ( im 10		1	
Approved by		· · · · · · · · · · · · · · · · · · ·				T	- 4 20/4	-	

Title

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 WARLSDAD T

(Instructions on page 2)

entitle the applicant to conduct operations thereon

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

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

## McDonnold Operating, Inc. Langlie Jack Unit # 10

8/29/2011 Move in rig up. Strip down dual string wellhead. The 1  $\frac{1}{4}$ " tubing parted picking it up off the well head. Installed a 32" 900 x 900 spool to encase 2 3/8" tubing hanging in the wellhead. Then installed BOP on top with 1.66" offset rams. Laid down 47 jts of 1  $\frac{1}{4}$ ". 1175 total feet. Removed 900 x 900 spool and installed 2 3/8 rams in the BOP. 2 3/8 tubing was stuck. Performed stretch test and tubing indicated being stuck at 2400'.

8/30/2011 Had to rig down and put matting board under the T-seal because rig started sinking. Rigged back up and attempted to pump down 2 3/8 tubing. Took 1.5 bbls to load and held 1200 psi. Rigged up wire and ran free point. Could only get down to 1380' with free point tools. Contacted Jim Amos with the BLM and informed of situation. Got okay to proceed with 2 3/8 tubing back-off. Ran in hole with back-off shot. Got down to 1686' with back-off shot. Backed off tubing and laid down 38 jts of 2 3/8" cement lined buttress pipe. A total of 1207'. Called for 2 3/8" work string.

8/31/2011 Picked up overshot with 1 7/8" grapple with a collar stop and RIH with 2 3/8" work string to catch 1 ¼" tubing. Caught 1 ¼" tubing and pulled until it parted again. POH with work string. Laid down 6 more joints of 1 ¼" tubing. Recovered a total of 1325' at this point. RIH with overshot and 2 11/16" grapple to catch 2 3/8 tubing at 1207'. Caught tubing and RIH with sandline and sinker bar to clear tubing below overshot for a second back-off attempt. Could not get into 2 3/8 cement lined tubing with the sandline rope socket. POH with sandline. Attempted to manually back off tubing below the overshot. Tubing unscrewed above the overshot. Screwed back in, released overshot and POH with tubing. Checked tool and ran back in with higher level of torque on the work string. Could not catch tubing again. POH and SION.

9/1/2011 Changed grapple to 2 5/8". RIH to catch fish but could not get over 2 3/8" buttress collar with overshot. POH and called for a new 2 11/16 grapple. Cut sandline and installed a slim hole rope socket. RIH with new 2 11/16" grapple in overshot and caught 2 3/8" tubing. RIH with slim hole rope socket and four 5/8" rods with a 2' long 5/8" spear looking down. Worked down to 2000' with sandline. Could not go any deeper. SION.

Rigged up wireline with free point tolls and ran in hole to 1975' and sat down. Ran free point at 1700' and tubing was stuck. Found a free collar at 1560'. Shot collar at 1528'. POH with work string and laid down 10 more joints of 2 3/8" cement lined buttress. Recovered a total of 1528' of cement lined 2 3/8" at this point. RIH with overshot and 1 7/8" grapple and caught 1 ¼" tubing. Pulled until 1 ¼" parted again. POH and laid down 4 more joints of 1 ¼" Recovered a total of 1425' of 1 ¼" at this point. RIH with overshot and 1.660" grapple to catch 1 ¼" tubing again. Sat down with overshot at 1322'. Could not get any further with overshot. Called Jim Amos with the BLM. He said to set packer above 1322' and try to pump down 5 ½" casing. POH with overshot and picked up a 5 ½" AD-1 packer. RIH to 1292' and set. Loaded tubing with water and pressured up to 1050 psi. Held for 30 minutes. Could not pump down well. Released packer and pulled out of well. Called Jim Amos with the BLM. Was instructed to perforate at 1430' and plug from that point.

9/6/2011 RIH with wireline and perforated 5 ½" casing at 1430'. RIH with packer and squeezed perfs at 1430' with 60 sx class C cement. WOC and tag at 1185'. Covered the 8 5/8" casing shoe and top of salt. SION

9/7/2011 Circulated hole with mud and brine. Laid down remaining work string and perforated 5 ½" casing at 331'. Pumped class C cement down 5 ½" casing to perfs at 331' and up 5 1/2" x 8 5/8" annulus to surface. Cut of wellheads, installed marker, and removed anchors.