Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR

OCD Hobbs

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

(June 2013)	DE	EPARTMENT OF THE I	NTERIOR	OCD H	obbs	OMB N Expires: I	NO. 1004-013 January 31, 20	
	SUNDRY	NOTICES AND REPO	RTS ON WEI	LS O	3000	Lease Serial No. NMNM107393		
Do aba	not use thi ndoned we	is form for proposals to II. Use form 3160-3 (API	drill or to re-e D) for such pr	nter an opposals.	0 2017	6. If Indian, Allottee	or Tribe Nam	ie
	SUBMIT IN	EPARTMENT OF THE II UREAU OF LAND MANA NOTICES AND REPO is form for proposals to II. Use form 3160-3 (API	ructions on p	age 2	CEIVE	7 If Unit or CA/Agre	eement, Name	and/or No.
Type of Well	s Well \square Oth	ner		RF	CE	8. Well Name and No RED HILLS 21 V		COM 2H
Name of Operator MEWBOURNE O		Contact:	JACKIE LATH	AN		9. API Well No. 30-025-43427-	00-X1	
3a. Address P O BOX 5270 HOBBS, NM 88241			3b. Phone No. (include area code) Ph: 575-393-5905			10. Field and Pool or Exploratory Area WOLFCAMP		
4. Location of Well (F	Footage, Sec., T	., R., M., or Survey Description)	11. County or Pa			, State	
Sec 21 T26S R32	E NWNW 20	00FNL 990FWL		LEA COUNTY, NM				
12. CHE	CK THE AI	PPROPRIATE BOX(ES)	TO INDICAT	E NATURE O	F NOTICE,	REPORT, OR OT	HER DAT	A
TYPE OF SUBM	ISSION			TYPE OF	FACTION			
☐ Notice of Intent		☐ Acidize	☐ Deepe	en	☐ Product	ion (Start/Resume)	■ Wate	r Shut-Off
Subsequent Report Subsequent Re	net.	☐ Alter Casing		ulic Fracturing	☐ Reclama	☐ Reclamation		Integrity
		☐ Casing Repair	_	Construction	Recomp	Well		oud
☐ Final Abandonment Notice		Change Plans				☐ Temporarily Abandon ☐ Water Disposal		
12 Describe Proposed or	Completed On	Convert to Injection					ovimate durat	ion thereof
If the proposal is to do Attach the Bond unde following completion testing has been completermined that the si 05/24/2017 MI & Class C w/additivement to the pit. Testing the complete form to the pit. Testing the complete form to the pit. Testing form the pit. Testing form to the pit. Testing form to the pit. Testing form to the pit. Testing form the pit. Testing form to the pit. Testing form to the pit. Testing form to the pit. Testing form the pit. Testing form to	repen directions rewhich the wood of the involved oleted. Final Alte is ready for f spud 17?" I spud 18. Mixed 6 sted BOPE to	ally or recomplete horizontally, rk will be performed or provide I operations. If the operation re bandonment Notices must be fil	give subsurface lot the Bond No. on a sults in a multiple ed only after all re 1' of 13 3/8" 54 down @ 6:45 0#. Tested wel	ications and measurage with BLM/BIA completion or recognirements, included 5# J55 ST&C P.M. 05/25/201 [head to 800#.	red and true ve A. Required subsimpletion in a r ling reclamation csg. Cmt w/ 7. Circ 175 FIT test to 1	rtical depths of all perti sequent reports must b lew interval, a Form 31 1, have been completed 550 sks sks of 0.0	inent markers e filed within 60-4 must be	and zones. 30 days filed once
	a Attached							
Chart & Schemati								
Bond on file: NM1	1693 nationw	vide & NMB000919						
14. I hereby certify that		Electronic Submission #	JRNE OIL COM	PANY, sent to t	he Hobbs			
Name (Printed/Typed)						RESENTATIVE		
Signature	(Electronic S	Submission)		Date 06/07/2	017			
S.g.iiitii ((Distribution)	THIS SPACE FO				SE		
Approved By RE	JECT	ED		OMAR AL		EER	Dat	e 07/05/2017
	olds legal or equ	d. Approval of this notice does uitable title to those rights in the act operations thereon.		Office Hobbs				

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 (Instructions on page 2)

** BLM REVISED ** BLM REV

MAN WELDING SERVICES, W.

CompanyMewbourne	Date 5-26-1	7	
LeaseRed Hills West 21 #WIDM	County Lea	NM	- HZIF
Drilling Contractor Patterson 231			
Accumulator Pressure: 3000 Manifold	Pressure: 1500 A	nnular Pressure:	000
Accumulator Fun	ction Test - OO&	&GO#2	

To Check - USABLE FLUID IN THE NITROGEN BOTTLES (III.A.2.c.i. or ii or iii)

- Make sure all rams and annular are open and if applicable HCR is closed.
- Ensure accumulator is pumped up to working pressure! (Shut off all pumps)
 - 1. Open HCR Valve. (If applicable)
 - 2. Close annular.
 - 3. Close all pipe rams.
 - 4. Open one set of the pipe rams to simulate closing the blind ram.
 - 5. For 3 ram stacks, open the annular to achieve the 50+ % safety factor. (5M and greater systems).
 - 6. Record remaining pressure 1950 psi. Test Fails if pressure is lower than required.
 - **a.** {950 psi for a 1500 psi system} **b.** {1200 psi for a 2000 & 3000 psi system}
 - 7. If annular is closed, open it at this time and close HCR.

To Check - PRECHARGE ON BOTTLES OR SPHERICAL (III.A.2.d.)

- Start with manifold pressure at, or above, maximum acceptable pre-charge pressure:
 - a. {800 psi for a 1500 psi system} b. {1100 psi for 2000 and 3000 psi system}
 - 1. Open bleed line to the tank, slowly. (gauge needle will drop at the lowest bottle pressure)
 - 2. Close bleed line. Barely bump electric pump and see what pressure the needle jumps up to.
 - 3. Record pressure drop OO psi. Test fails if pressure drops below minimum.
- Minimum: a. {700 psi for a 1500 psi system } b. {900 psi for a 2000 & 3000 psi system}

To Check - THE CAPACITY OF THE ACCUMULATOR PUMPS (III.A.2.f.)

- Isolate the accumulator bottles or spherical from the pumps & manifold.
- Open the bleed off valve to the tank, {manifold psi should go to 0 psi} close bleed valve.
 - 1. Open the HCR valve, {if applicable}
 - 2. Close annular
 - 3. With pumps only, time how long it takes to regain the required manifold pressure.
 - 4. Record elapsed time 1000. Test fails if it takes over 2 minutes.
- a. {950 psi for a 1500 psi system} b. {1200 psi for a 2000 & 3000 psi system}



WELDING • BOP TESTING NIPPLE UP SERVICE • BOP LIFTS • TANDEM MUD AND GAS SEPARATORS

Lovington, NM • 575-396-4540

Pg. _____ of ____

Company: / PW DOUING	Date: 5-26-	Involce #
Lease: Red Hills West 21#WIDM	Fed (92) Drilling Contractor	• 1
Plug Size & Type:	Drill Pipe Size	Tester IIIOn No (no 10)
Required BOP:	Installed BOP:	
*Appropriate Casing Valve Must Be Open During BOP Test *		* Check Valve Must Be Open/Disabled To Test Kill Line Valves
Annular #15 Pipe Rams #12 Blind Rams #13 #11 #10 #9 Pipe Rams #14 Pipe Rams #14	#25 Super Choke	Dart Valve #19 Stand Pipe Valve #24 Top Drive #23 IBOP #17 Manual IBOP #16 Pump Valve #20 Pump Valve #21
	I I I I	

TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
I	20.21,22,23	10-19	259	2000	Pass
2	24	10-10	250	2000	Pass
3	17	10-10	250	2000	Pass
4	16	10-10	250	2000	Pass
5	19	10-10	250	2000	Pass
6	18	10.10	250	2000	Pass
7	15, 9, 8	10-10	250	2000	Pass
8	12,10,8B,1,2,5	10-10	250	2000	Pass
9	12,1D,7	10.10	250	2000	Pass
10	13.11.3.4.58.6	10-10	250	200	Pass
11		Bump	The same of the sa	2000	Pa 55
12					
	-				
				,	





