Form 3160-5 (September 2001)

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

SUNDRY NOTICES AND REPORTS ON WELLS

OCD Hobbs

FORM APPROVED OMB No. 1004-0135 Expires: January 31, 2004

Date

5. Lease Serial No.

NM-113967 (SL & BHL)

Do not use th	6. If Indian, Allottee or Tribe Name									
abandoned we	ell. Use Form 3160)-3 (APD) for such p	oroposais.							
	IPLICATE - Othe	r instructions on	reverse side	3 (1) (1)	7. If Unit or	CA/Agreement, Na	ime and/or No.			
1. Type of Well	1 out	ſ			8. Well Nan	ne and No				
Oil Well Gas Well	Red Hills West 8 Fed #1H									
2. Name of Operator	9. API Well No.									
Mewbourne Oil Company 14744						30-025-39902				
3a. Address 3b. Phone No. (include area code)					10. Field and Pool, or Exploratory Area					
PO Box 5270 Hobbs, NM 88	905		Wildcat Bone Spring							
4. Location of Well (Footage, Sec., T, R., M., or Survey Description)						11. County or Parish, State				
330' FSL & 380' FEL, Sec 8-T26S-R32E Unit Letter P (Surface) 330' FNL & 380' FEL, Sec 8-T26S-R32E Unit Letter A (BHL)						Lea County, NM				
12. CHECK API	PROPRIATE BOX	(ES) TO INDICAT	E NATURE O	F NOTICE, R	EPORT, OR	OTHER DATA	Α			
TYPE OF SUBMISSION	TYPE OF ACTION									
	Acidize	Deepen Deepen	П	Production (Start	r/Resume)	Water Shut-O	ff			
Notice of Intent	=	Fracture	Treat	Reclamation	arcesume)	Well Integrity				
	Alter Casing		=			Other	Casing			
Subsequent Report	Casing Repair	New Cor	=	Recomplete						
Final Abandonment Notice	Change Plans	= "	Abandon \square	Temporarily Ab	andon					
Prinal Abandonment Notice Describe Proposed or Complete	Convert to Inje			Water Disposal						
Attach the Bond under which the following completion of the invitesting has been completed. Fin determined that the site is ready 11/08/10TD 8 3/4" hole at 93- 12.5 #/g w/ 2.11 yd. Tail w/400 3300'. On 11/08/10 tested BOF	olved operations. If the al Abandonment Notic for final inspection.) 43'. Ran 9343' of 7" sks Class H w/additi PE to 3000# & annula	operation results in a muses shall be filed only after the shall be filed only after 26# P1100 B/LT&C (ives. Mixed @ 15.6 #/	altiple completion or all requirement csg. Cemented v g w/ 1.19 yd. P	or recompletion is, including reclar with 900 sks BJ lug down @ 11:	n a new interva mation, have be Lite Class H (2 00 pm 11/08/1	1, a Form 3160-4 sreen completed, and 35:35:4) w/additivition. Did not circ c	the operator has ves. Mixed @ emt. TOC @			
attached. Drilled out with 6 1/8" bit.						ACCEPTED FOR RECORD				
		JAN 3 201	11							
e.		JAN 0.6 20 HOBBSO	CD 111	KZ	BUR AU	OF LAND MAN	AGEMENT			
14. 1 hereby certify that the foregoin	g is true and correct			Ī	/ JUANT	LODAD LIEFO O	TTIUC			
Name (PrintedlTyped)										
Jackie Lathan			Title Hobbs I	Regulatory						
Signature	Lath	an)	Date 11/22/10)						
18 July 18 Jul	THISS	PACE FOR FEDER	AL OR STATE	OFFICE USE			7.5			
Approved by (Signature)			Name (Printed/T)	ped)		Title				

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.

Office

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.

MAN WELDING SERVICES, MC

Company Med Burne Dil Co, Date 11-9-2010

Lease Red Hills west 8" Fed. 1H County Eddy Co, N,M,

Drilling Contractor PATERSON Rig #46 Plug & Drill Pipe Size C-22-11"-312 IF

Accumulator Function 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 1100 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 1000 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 $\underline{/n!\nu \cdot \varphi}$. 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}



MASTER PRINTERS 575.396.3661

WELDING • BOP TESTING NIPPLE UP SERVICE • BOP LIFTS • TANDEM MUD AND GAS SEPARATORS Lovington, NM • 575-396-4540

INVOICE P44040

Company MEWBOURNE GIL CO.				Date	11-9-2			am 🗗 pm
Lease Red Hills West 8" Fed.				H		Coun	y Eddy	$_$ State $ u$, $ u$,
	y Man David Berrymat				81			
Wellhead Vendor				_ Tester	Berry	Hughes		
Drlg. Contractor PA+ERSON Dri					0	0	Rig # 4	6
	ner ECtoN							
Plug Type C - 2&			P	lug Size	H^{m}		Size 3 1/2	<u> </u>
Casing V	alve Opened 1/-e-5				_ Check Valv	re Open <u>N/A</u>	<u> </u>	
AN Check Valve 11	PPE RAMS 12 BL: NULS RAMS 13 RAMS 14	26 2 4 4 8b	Rotat	ing Head	27 24 22	19_		16
	9 10 7 8	25			21_	∑ ←20		•
TEST#	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI		RÉMA	RKS	
	7-10-12	10/10	250	3000				
2	7-10-15	10/10	250	1500				
3	8-11-12	10/10	250	3000				
	25-26-6-9-13	10/10	250	3000				
5	1-2-5-10-13	10/10	250	3000				
6	3-4-5-9-13	10/10	250	3000				
7	11	10/10	250	3000				
8	13	10/10	250	3000				
9	17	10/10	250	3000				
10	1	10/10	250	3000				
	4:-4:	Alaya, sa			#8-	HCR		
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			11/2	11/				
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<u>8</u>	HR@ 1,150,000					SUB TO	ral 1,3 6	,4/
	_HR@					TA	1x # 7	5,00/
Mileage 🔿	114 @ 17 mm 4 = 214	*				TOTA	17/43	9 02

