Form 3160-5 (September 2001)

### **UNITED STATES**

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

OCD Hobbs

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

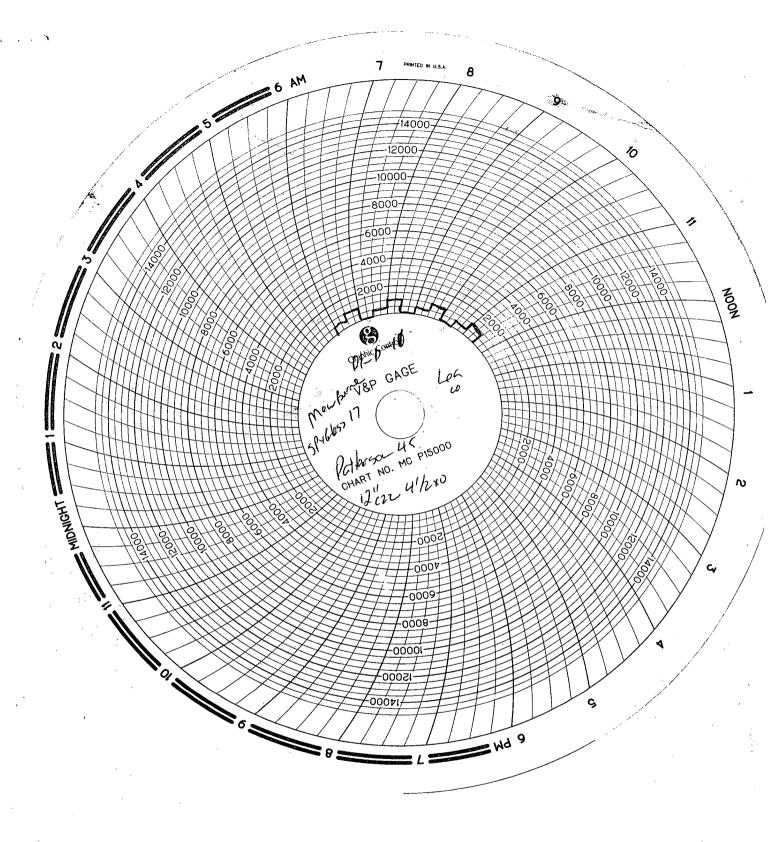
CARLSBAD FIELD OFFICE

SONDE	KA MOLICES AND KELOP	IS ON WELLS	NM-07	77004
	his form for proposals to d rell. Use Form 3160-3 (APD)	rill or to re-enter an for such proposals.	6. If Ind	lian, Allottee or Tribe Name
HOBBSON SUBMIT IN TR	RIPLICATE - Other instruc	tions on reverse side	7. If Un	it or CA/Agreement, Name and/or No.
1. Type of Well	7 or 1		0.33/-11	Name and No.
	Other			,
<ol> <li>Name of Operator</li> <li>Mewbourne Oil Company 147</li> </ol>	744			uss 17 Fed #1H Well No.
3a. Address	· · · · · · · · · · · · · · · · · · ·	3b. Phone No. (include area co		5-39870
PO Box 5270 Hobbs, NM 88	8241	575-393-5905		d and Pool, or Exploratory Area
	., T, R., M., or Survey Description)	010 070 0700		Bone Springs 59475
· -	17-T19S-R33E Unit Letter ₩ (S	Surface)	11. Cou	nty or Parish, State
	$\mathcal{E}$		Lea Co	ounty, NM
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE NATURE OF	NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION	
	Acidize	Deepen	roduction (Start/Resume)	Water Shut-Off
Notice of Intent	Alter Casing	Fracture Treat	teclamation	☐ Well Integrity
Subsequent Report	Casing Repair	New Construction	ecomplete	Other Spud & Casing
	Change Plans		emporarily Abandon	
Final Abandonment Notice	Convert to Injection	Plug Back V	Vater Disposal	
additives. Mixed @ 12.5 #/g w 132 sks to pit. At 8:00 am on 0 bit. 01/10/11. TD'ed 12 1/4" hole @ Mixed @ 12.5# /g w/ 2.06 yd.	nole. TD hole at 1400'. Ran 1400'. V. 2.16 yd. Tail w/200 sks Class 01/06/11, tested BOPE & casing 02/20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	C w/1% CaCl2. Mixed @ 14 to 1250# for 30 mins, held O 65 LT&C & ST&C Csg. Cem 1 @ 14.8 #/g w/ 1.33 yd. Plug	I.8 #/g w/ 1.34 yd. Plug K. Chart & schematic a ented with 800 sks BJ L g down @ 9:30 pm 01/0	g down @ 10:00 pm 01/04/11. Circ attached. Drilled out with 12 1/4"  Lite Class C (35:65:4) w/additives. 19/11. Circ 124 sks cement to pit.
14. I hereby certify that the foregoin Name (PrintedlTyped)  Jackie Lathan  Signature	e Zathan	Title Hobbs Re	And the second s	FEB 0 8 2011
	THIS SPACE FO	R FEDERAL OR STATE C		
Approved by (Signature)		Name (Printed/Typed		Title Title
		11	, i	, i

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.

(Continued on next page)

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, WE

Company Men Boe	le	Date/	1-6-11		
Lease Dy 6-loss	17 Fed 101	1/County_	Lea		
Drilling Contractor Pat	frson	Plug & Dr	ill Pipe Size <sup>2</sup>	4/2 XU	
$oldsymbol{A}$	ccumulator F	unction T	est - OO	&GO#2	
To Check - USABLE FL	UID IN THE NITR	OGEN BOTTI	LES (III.A.2.c	.i. or ii or iii)	
	s and annular are ope or is pumped up to we				
<ol> <li>Open HCR Val</li> <li>Close annular</li> <li>Close all pipe r</li> </ol>	ve. (If applicable)				
4. Open one set of 5. For 3 ram stack	the pipe rams to simes, open the annular to	achieve the 50	+ % safety factor	or. (5M and gro	eater systems).
6. Record remain  ■ a.{950 psi	ing pressure 1250 for a 1500 psi system osed, open it at this ti	psi. Test Fai }* b. {1200 ps	ils if pressure is i for a 2000 & 3	s lower than r	equired.
To Check - PRECHARG	E ON BOTTLES O	R SPHERICA	L (III.A.2.d.)		
	pressure at, or above for a 1500 psi syste				m}
2. Close bleed line	to the tank, slowly.  Barely bump electred from 9.75 psi.	ic pump and se	e what pressure	the needle jun	ips up to.

#### 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.

Minimum: a. [700 psi for a 1500 psi system] b. [900 psi for a 2000 & 3000 psi system]

- 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 48. 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}



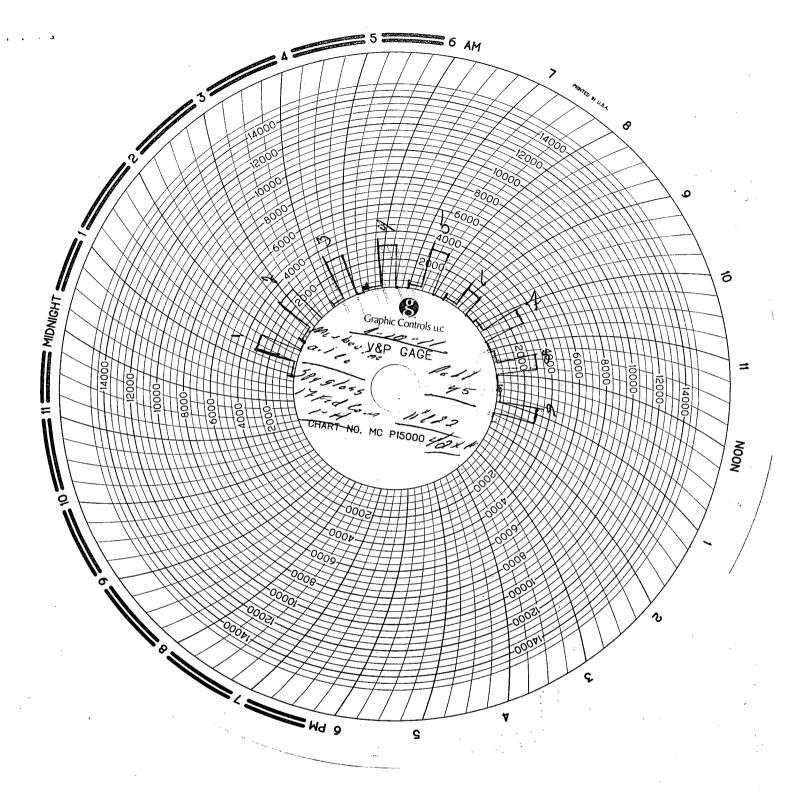
## WELDING • BOP TESTING NIPPLE UP SERVICE • BOP LIFTS • TANDEM MUD AND GAS SEPARATORS

Lovington, NM e 575-396-4540

INVOICE

B 12270

Company MEW burne	Date 1-6-11 Start Time 3,00
Lease Spylelass 17 Fed com 1H	County Lea State NM
Company Man Paul NosoFC	
Wellhead Vendor	Tester Tadd Marth
Drlg. Contractor	Rig # 4/5
Tool Pusher Frank Mid L	iff
Plug Type C-2	Plug Size 12 '' Drill Pipe Size 4 1/2 YO
Casing Valve Opened	Check Valve Open Vos
ANNULAR 15 / OOU	iotating Head  24  22  23  18
Check Valve 11 25 25 25 25 25 25 25 25 25 25 25 25 25	21
TEST # ITEMS TESTED TEST LENGTH LOW	
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3, 15, 6, 6	
9 15,10,7	
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	Bull Saumer Rismanager
	Billiaoner
	Paul nosett Coman
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une 1150 %	* SUB TOTAL 1350 00 TAX 74,25
	TOTAL 1424,25
Mileage / 0 0 @ /. 0 0   100   100   Master Printers 575.396.3661	TOTAL 1947, 25





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

Lovington, NM • 575-396-4540

INVOICE

Nº B12013

Lease Company Man Wellbead Vendror Drig, Contractor Drig, Contractor Drig Contractor Plug Type Plug Type Casing Vahre Opend  RANNULARI 15  RANS 13  RANS 14  RANS 14  RANS 15  REMARKS  SUB TOTAL # 3 3 22  TAX # 3 3 2 3  TOTAL # 3 3 2 7	Company	Menterine O.	16		Date	110/1	_Start Time	<u>/_</u> □ am
Company Man  Wellhead Vendor  Drig. Contractor  Flig #			rd 6	and of	1-11		_ County	State
Drig Contractor  Filg # 55 Tool Pusher  Plug Type Plug Size Drill Pipe Size Plug Type  Casing Valve Opened 52  ANNULAR IS  RAMS 12  RAMS 14  RAMS 13  RAMS 14  RAMS 14  RAMS 15  RAMS 14  RAMS 15  RAMS 14  RAMS 15  RAMS 16  RAMS 17  RAMS 17  RAMS 18  RAMS 18  RAMS 19  RAMS 1		/ Man	······································					
Drig Contractor  Filg # 55 Tool Pusher  Plug Type Plug Size Drill Pipe Size Plug Type  Casing Valve Opened 52  ANNULAR IS  RAMS 12  RAMS 14  RAMS 13  RAMS 14  RAMS 14  RAMS 15  RAMS 14  RAMS 15  RAMS 14  RAMS 15  RAMS 16  RAMS 17  RAMS 17  RAMS 18  RAMS 18  RAMS 19  RAMS 1	Wellhead	Vendor			_ Tester	Tol Our	165	
Plug Type  Plug Size  Check Valve Open  ANNULAR IS  RAMS 12  RAMS 13  RAMS 14  B  RAMS 14  RAMS 15  REMARKS	Drlg. Cor	stractor Pollers						5/5
Classing Valve Opened  Check Valve Open  Check Valve Open  ANNULAR 15  FRAMS 12  RAMS 13  RAMS 13  REST # ITEMS TESTED  TEST LENGTH LOW PSI HIGH PSI  REMARKS  REMARKS  REMARKS  REMARKS	Tool Pusi	ner				· · · · · · · · · · · · · · · · · · ·		
ANNULAR IS  TRAMS 12  RAMS 13  RAMS 14  RAMS 14  RAMS 15  REST F  TEST F  TEST LENGTH LOW PSI HIGH PSI  REMARKS  REMARKS  REMARKS  REMARKS  REMARKS  REMARKS	Plug Type	122		PI	lug Size	<u>//                                   </u>	rill Pipe Size	2111
RAMIS 13  RAMIS 13  RAMIS 13  RAMIS 14  RAMIS 15  RAMIS 16  RAMIS 17  RAMIS 17  RAMIS 18  RAMIS	Casing V	alve Opened				Check Valve Open		
TEST # ITEMS TESTED TEST LENGTH LOW PSI HIGH PSI REMARKS    15	AN	NULAR 15 / JOHN RAMS 12 RAMS 13	2	Rotati	ing Head	24 × 22 × X	19	
0591,912				· · · · · · · · · · · · · · · · · · ·	·	21		-16
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	8	_HR@					SUB TOTAL STAX	370