Form 3160,5 (Eeptember 2001)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

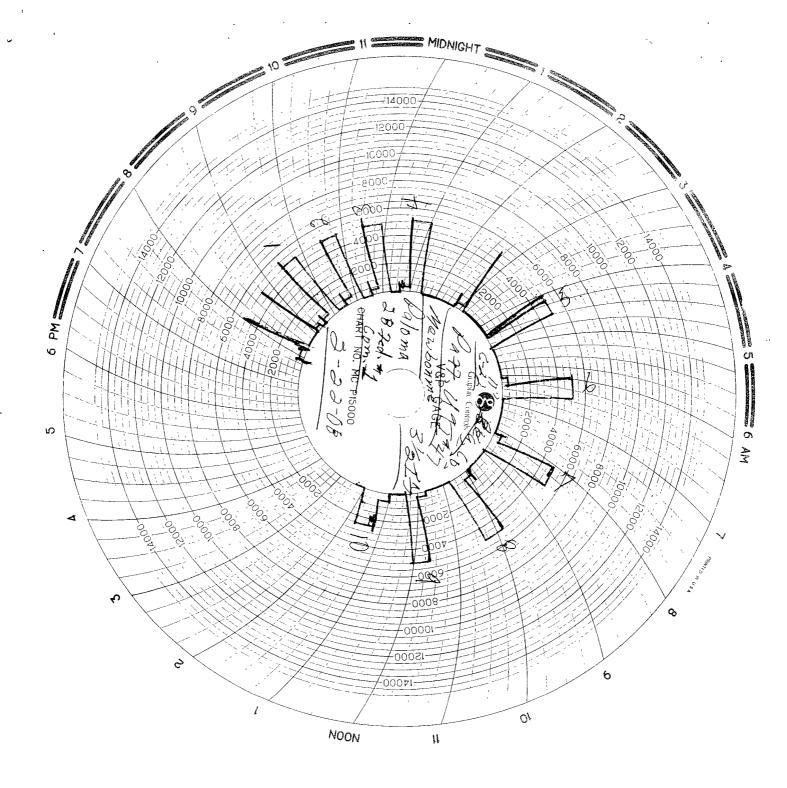
BUREAU OF LAND MANAGEMENT

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

5 Lease Serial No

SUNDRY NOTI Do not use this form abandoned well. Use I	CES AND REPOR for proposals to of form 3160-3 (APD)			an s.		<b></b>	M-18264 If Indian, Allo	ottee or Tribe Na	me
SUBMIT IN TRIPLICA	TE - Other instruc	tions on	reverse	side		7.1	If Unit or CA/	Agreement, Nan	ne and/or No.
1. Type of Well					Length and KAD.				
Oil Well Gas Well Other						8.	Well Name a	nd No.	
2. Name of Operator								deral Com#1	
Mewbourne Oil Company 14744		T					API Well No		
3a. Address		3b Phone N	No. (include	e area c	ode)		)-025-38658		
PO Box 5270 Hobbs, NM 88240		505-393-59	905					ol, or Exploratory	Area
4. Location of Well (Footage, Sec., T, R., M.,	or Survey Description)						<sup>7</sup> ildcat Morro . County or Pa		
1830' FNL & 660' FWL, Sec 28-T20S-R3	66E (Unit E)						ea, Co., NM		
12. CHECK APPROPRL	ATE BOX(ES) TO	INDICATI	E NATUI	RE OF	NOTIC			THER DATA	
TYPE OF SUBMISSION			TY	PE OF	ACTION				
Ac	idize	Deepen			Production	(Start/Resu	ime)	Water Shut-Off	
Notice of Intent	ter Casing	Fracture 7	Γreat		Reclamatio	n		Well Integrity	
☑ Subsequent Report ☐ Ca	sing Repair	New Con	struction		Recomplete	•	abla	Other Ran 7"	csg & cmt
Ch	ange Plans	Plug and	Abandon		Temporarıl	y Abandon			
Final Abandonment Notice Co	nvert to Injection	Plug Baci	k		Water Disp	osal			
02/14/08While drilling the 8 3/4" hole, lo 02/20/08TD'ed 8 3/4" hole @ 10505'. Rar @/1.18 cf/sk yd. Tested BOPE to 5000# a schematic attached. Drilled out with 6 1/8"	n 10505' of 7" 26# HC nd annular to 2500#.	CP110 LT&0	C csg. Cer	mented	w/400 sk	s Class H	w/0.4% FL5	52A. Mixed @	15.6#/g
	ecene					ACCI	EPTED	FOR RE(	CORD
	MAR 2 7 2008 DBBS O	CD					MAR :	2 3 2008	
14 I hereby certify that the foregoing is true and Name (PrintedlTyped)	d correct		1			ØUR	EAU OF LA	ND MANAGEM	IENT
Jackie Lathan			Title Ho	bbs Re	gulatory		PAKEZRAD	FIELD OFFICE	
Signature Jackie X	ethan	į	Date 02/2	28/08					
	THIS SPACE FO	RFEDERA	L OR ST	ATE (	DEFICE	JSE			
Approved by (Signature)			Na: (Pru	me nted/Type	d)		Title		
Conditions of approval, if any, are attached. A certify that the applicant holds legal or equital which would entitle the applicant to conduct open	pproval of this notice of the title to those rights i ations thereon	loes not warr in the subject		fice	T			Date	

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



INVOICE **WELD!** \***G SERVICES, INC.** P.O. Box 1541 • Lovington, N.M. 88260 BUS: 505 396-4540 • FAX: 505 396-0044 8325 Date 3 33 08 Start Time 200 am 2 pm Company Menhouse Lease Salama 28 State ALM. County <u>Lea</u> Company Man Wellhead Vendor Drlg. Contractor <u>Pa++0x50h</u> Tool Pusher Plug Type \_ C > 2 Drill Pipe Size Plug Size\_ Check Valve Open 105 Casing Valve Opened 55 **ANNULAR 15** RAMS 12 Rotating Head RAMS 14 Check Valve 11 TEST LENGTH LOW PSI HIGH PSI TEST # ITEMS TESTED 57000 5000 5000 5000 350 5000 5000 250 5000 250 5000 250 2500

3 HR@ 1005.06 3 HR@ 100.00 300.00 Mileage 96 @ 100 476.00 SUB TOTAL 15 46,00 TAX 83,10

TOTAL 7629.10



Company Monbourne Date 2-22-03
Lease Paloma 23 Jed. Con. County Lea
Drilling Contractor Data MTT M47 Plug & Drill Pipe Size 11"6-22/31377

# **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 1250 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 1000psi. 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 1:39. 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}



Company Manager Company	Date
Lease 2 / 2 m 4 2 3 2 d	County 4 2 1
Drilling Contractor 27, 44 1177	7147 Plug & Drill Pipe Size // 3/3/3/3/

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  - 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 / 52 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.

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  - **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 / / / 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  $\frac{1}{2}$ . 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}

# WELDI G SERVICES, INC. P.O. Box 1541 • Lovington, N.M. 88260 BUS: 505 396-4540 • FAX: 505 396-0044

NVOICE B 8325

Company Man  Wellhead Vendor  Drig. Contractor  Tool Pusher  Plug Type  Plug Siz  Casing Valve Opened  ANNULAR 15  RAMS 12  RAMS 13  RAMS 14  RAMS 14  RAMS 14  RAMS 14  RAMS 14  RAMS 15  REST # ITEMS TESTED  TEST LENGTH LOW PSI HIGH  AND Signature of the state of t	er <u>72.00 - 20 - 20 - 20 - 20 - 20 - 20 - 20 </u>
Company Man  Wellhead Vendor  Drlg. Contractor  Tool Pusher  Plug Type  Casing Valve Opened  ANNULAR 15  RAMS 12  RAMS 13  RAMS 14  REST # ITEMS TESTED  TEST LENGTH LOW PSI HIGH  TEST LENGTH LOW PSI HIGH  TEST # ITEMS TESTED	Prill Pipe Size  Check Valve Open  27  24  22  27
Wellhead Vendor  Drig. Contractor  Tool Pusher  Plug Type  Plug Siz  Casing Valve Opened  ANNULAR 15  RAMS 12  RAMS 13  RAMS 14  REST # ITEMS TESTED  TEST # ITEMS TESTED  TEST LENGTH LOW PSI HIGH  TES	Pe Drill Pipe Size Check Valve Open 227
Drlg. Contractor Tool Pusher Plug Type Plug Siz Casing Valve Opened  ANNULAR 15  RAMS 12  RAMS 13  RAMS 14  REST # ITEMS TESTED  TEST # ITEMS TESTED  TEST # LENGTH LOW PSI HIGH  AND ASSOCIATION	Pe Drill Pipe Size Check Valve Open 227
Tool Pusher  Plug Type  Casing Valve Opened  ANNULAR 15  RAMS 12  RAMS 13  RAMS 14  RAMS 14  REST # ITEMS TESTED  TEST # ITEMS TESTED  TEST # LENGTH LOW PSI HIGH	Check Valve Open
Plug Type	Check Valve Open
Casing Valve Opened  ANNULAR 15  RAMS 12  RAMS 13  RAMS 14  RAMS 14  REST # ITEMS TESTED TEST LENGTH LOW PSI HIGH	Check Valve Open
ANNULAR 15  RAMS 12  RAMS 14  RAMS 14  REST # ITEMS TESTED TEST LENGTH LOW PSI HIGH	$ \begin{array}{c} 19 \\ 24 \\ 22 \\ \end{array} $
## TEST # ITEMS TESTED   TEST LENGTH   LOW PSI   HIGH    ### 1	21 216
1 19 12/10 255 50 2 13 12/10 250 50	21 20 REMARKS
2 13 1/0 250 5	
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$\frac{3}{2}$ $\frac{1}{1}$ $\frac{2}{1}$ $\frac{3}{1}$	
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3 3 11 12 (20 25) 53	
7 7,11,10 //0 350 50	
10 7,11,15 1/3 250 35	7.50
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HR@ 20202 3012	State of the state
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