

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION  
OCD Artesia  
ARTESIA DISTRICT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

JAN 13 2015

RECEIVED

5. Lease Serial No.  
NMNM27279 *842-LC 068402*

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
*NM 13367*

8. Well Name and No.  
BRADLEY 31 B2DA FED COM 1H

9. API Well No.  
30-015-40562

10. Field and Pool, or Exploratory  
BONE SPRING

11. County or Parish, and State  
EDDY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
MEWBOURNE OIL COMPANY

Contact: JACKIE LATHAN  
E-Mail: jlathan@mewbourne.com

3a. Address  
PO BOX 5270  
HOBBS, NM 88241

3b. Phone No. (include area code)  
Ph: 575-393-5905

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 31 T18S R30E Mer NMP NWNW 720FNL 10FWL

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

07/20/14 MI & spud 17 1/2" hole. TD'd hole @ 325'. Ran 325' of 13 3/8" 48# H40 ST&C csg. Cemented w/180 sks Thixad Class C with additives. Mixed @ 14.4#/g w/1.65 yd. Tail w/350 sks Class C w/2% CaCl2. Mixed 14.8#/g w/1.34 yd. Plug down @ 10:15 AM 07/21/14. Did not circ cmt. Lift pressure @ 190# @ 4 BPM. Ran temperature survey indicating TOC @ 226'. RIH w/1" pipe & tag @ 215'. Cmt in 7 stages w/250 Class C w/4% CaCl2. Mixed @ 14.8#/g w/1.34 yd. Circ 10 sks of cmt to the pit. WOC. Tested BOPE to 3000# & annular to 1500#. At 11:30 P.M. 07/23/14, tested csg to 1250# for 30 mins, held OK. Drilled out with 12 1/4" bit.

Copy of Temperature survey attached.

Bond on file: NM1693 nationwide & NMB000919

Accepted for record  
JAN 14 2015

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #256903 verified by the BLM Well Information System  
For MEWBOURNE OIL COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 10/17/2014

Name (Printed/Typed) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 08/13/2014

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

JAN 6 2015

Approved By

Title

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.

Office

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD 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 the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***



Pg. \_\_\_\_\_ of \_\_\_\_\_

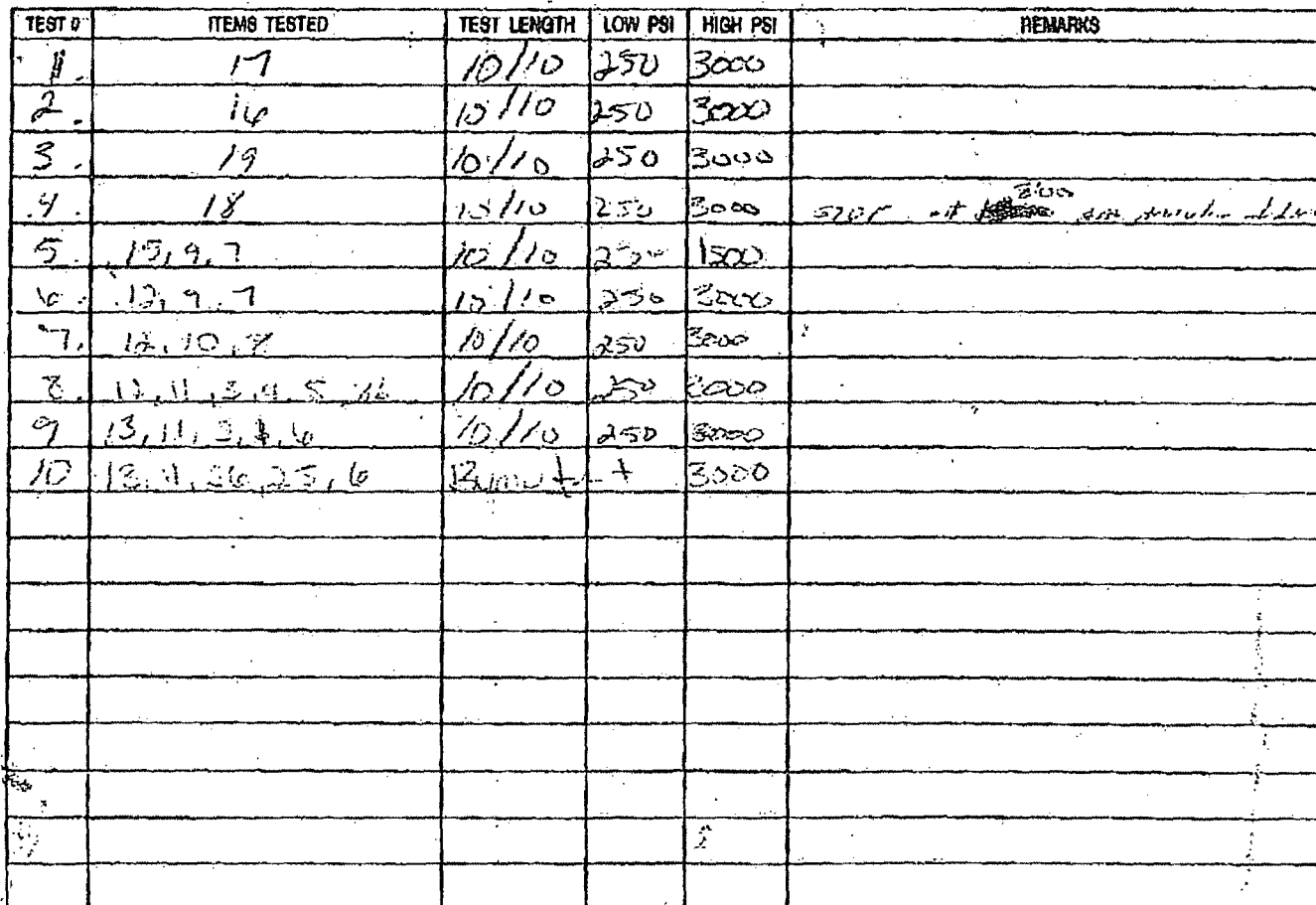
Invoice # 2-44-29

File # 160

Tester: Luis Chaves

Installed BOP:

**\* Check Valve Must Be Open/Disabled To Test K/I Line Valves \***



# MAN WELDING SERVICES, INC

Company Newbould Date 7-23-14

Lease BLADLEY 31 B2DA Fed. Cont. 24 County Edg. N. 15E

Drilling Contractor Patterson 1600 Plug & Drill Pipe Size 6 7/8" 12" 4 1/2" H

Accumulator Pressure: 3000 psi Manifold Pressure: 1500 psi Annular Pressure: 1500 psi

## Accumulator Function Test - OO&GO#2

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

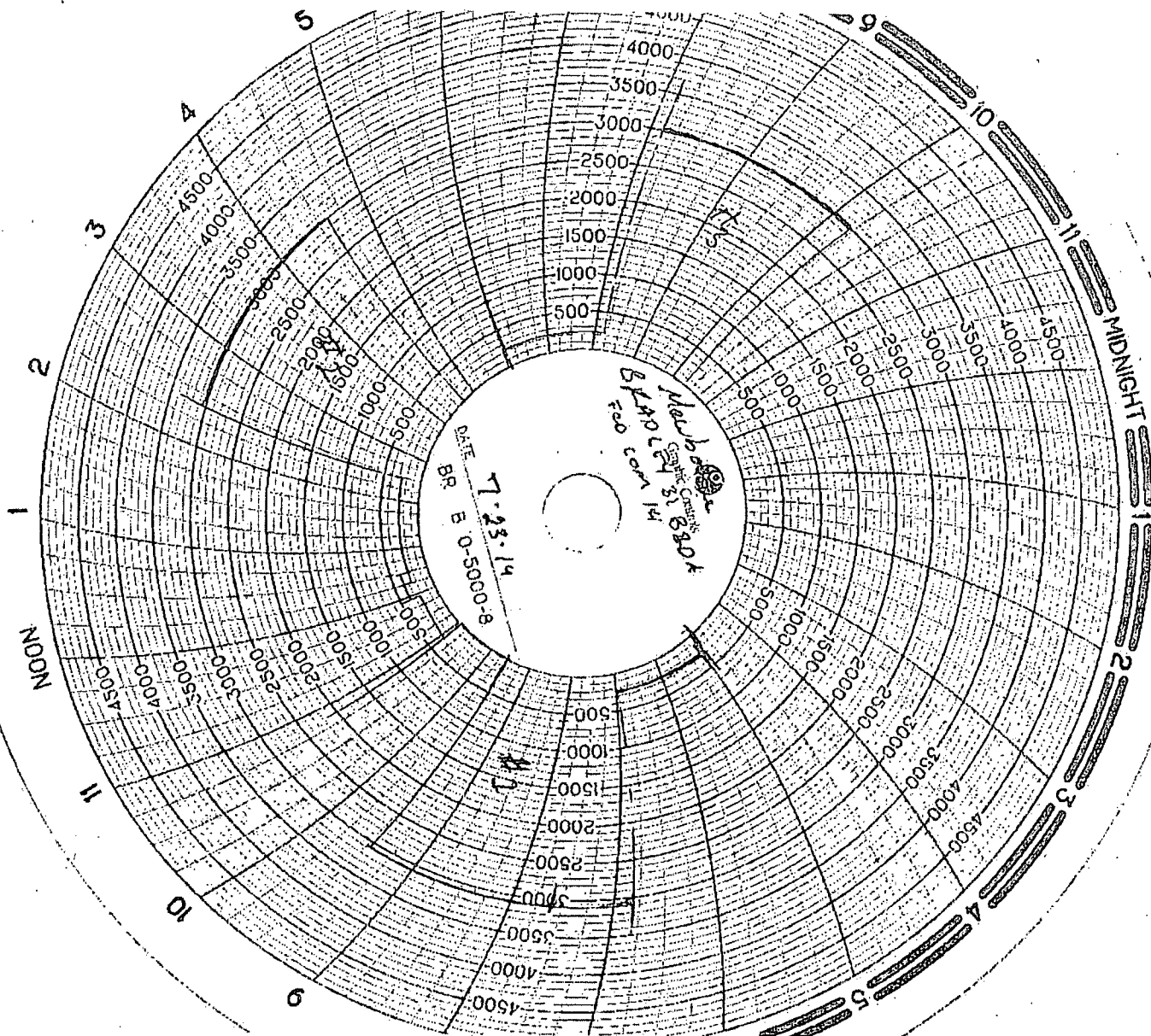
- ⊙ Make sure all rams and annular are open and if applicable HCR is closed.
- ⊙ Ensure accumulator is pumped up to working pressure! (Shut off all pumps)
  1. Open HCR Valve. (If applicable)
  2. Close annular.
  3. Close all pipe rams.
  4. Open one set of the pipe rams to simulate closing the blind ram.
  5. For 3 ram stacks, open the annular to achieve the 50+ % safety factor. (5M and greater systems).
  6. Record remaining pressure 1500 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.

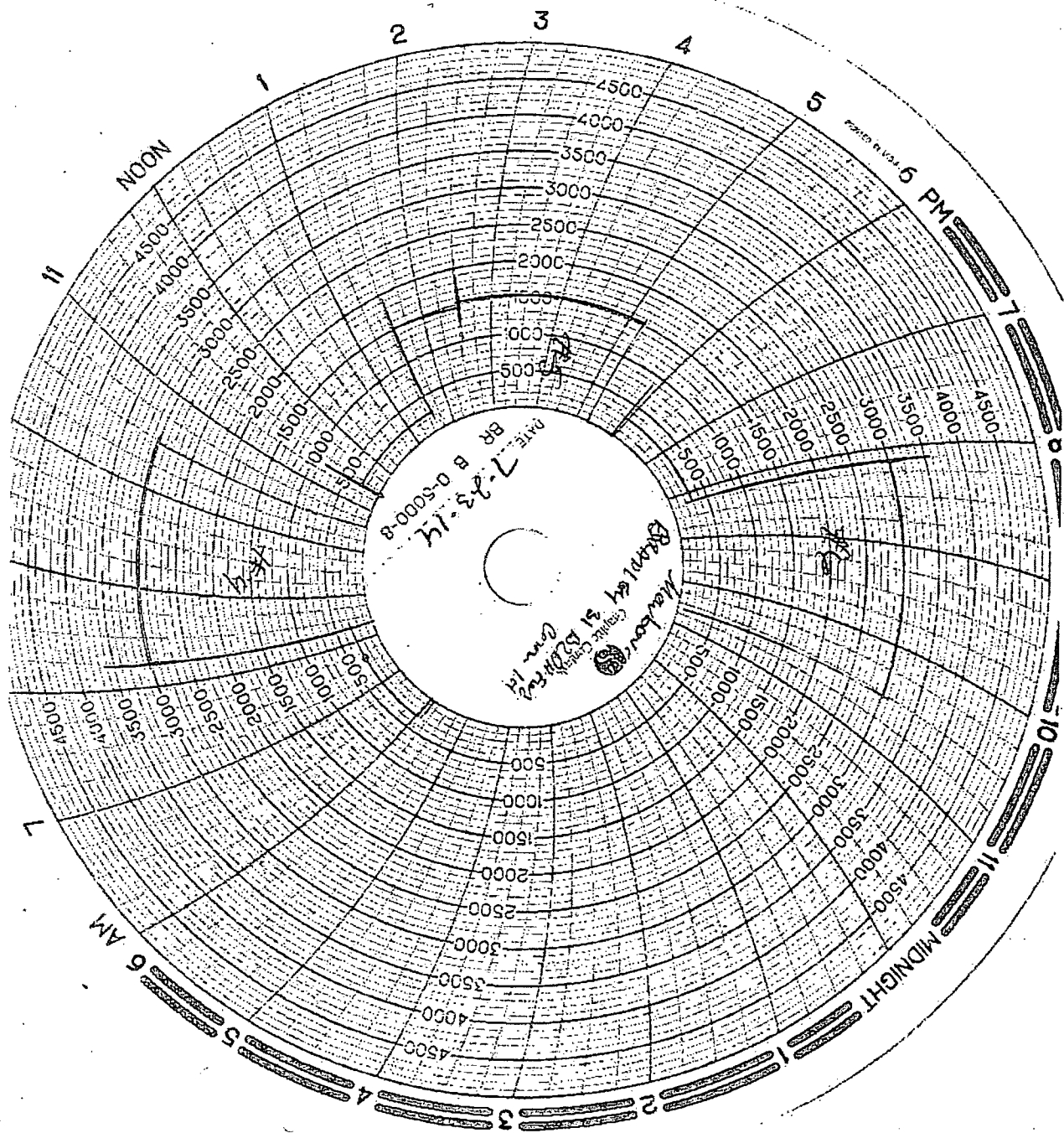
To Check - PRECHARGE ON BOTTLES OR SPHERICAL (III.A.2.d.)

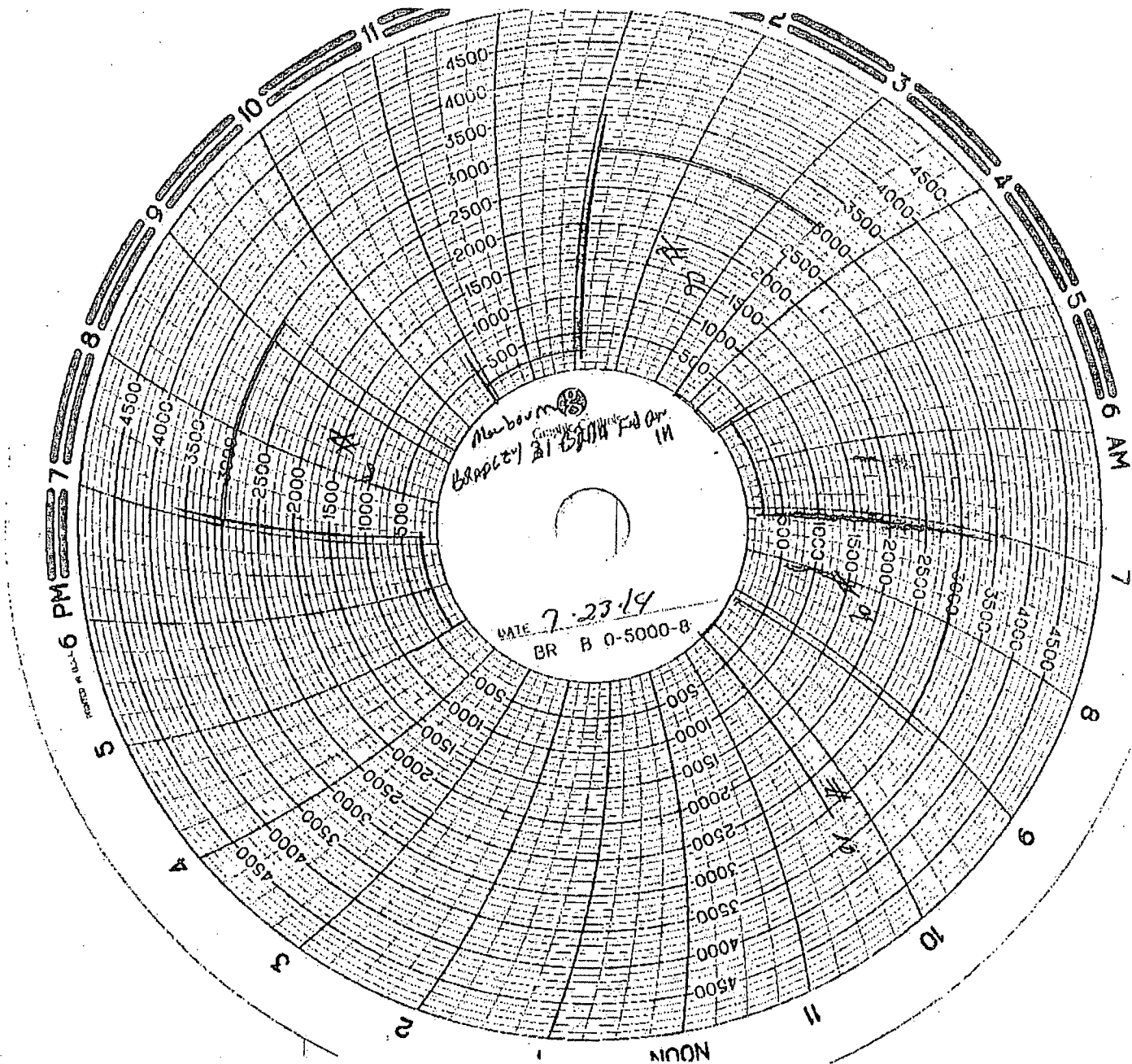
- ⊙ Start with manifold pressure at, or above, maximum acceptable pre-charge pressure:
  - a. {800 psi for a 1500 psi system}
  - b. {1100 psi for 2000 and 3000 psi system}
- 1. Open bleed line to the tank, slowly. (gauge needle will drop at the lowest bottle pressure)
  2. Close bleed line. Barely bump 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 1:30. 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}









# Rotary Wire Line SERVICE, INC.

*"Specializing in Pipe Recovery"*

Hobbs, New Mexico 88240

Company Mewbourne Well Bradley 31 B 2 DA Fed Com 18 Field Eddy County NM State	Company		Mewbourne			
	Well		Bradley 31 B 2 DA Fed Com 18			
	Field		Eddy			
	County		NM			
	State					
Location:		API #: 30-015-40562				
		170' FNL - 250' FWL				
		SEC 30 TWP 18s RGE 30e				
Permanent Datum		Elevation				
Log Measured From						
Drilling Measured From						
Date	7/21/14					
Run Number	1					
Depth Driller						
Depth Logger	256'					
Bottom Logged Interval						
Top Log Interval						
Open Hole Size						
Type Fluid	Water					
Density / Viscosity						
Max. Recorded Temp.						
Estimated Cement Top	226'					
Time Well Ready						
Time Logger on Bottom						
Equipment Number	101					
Location						
Recorded By	Bryan Manley					
Witnessed By	Jerry VanWinkle					
Borehole Record						
Run Number	Bit	From	To	Size	Weight	F
Casing Record				Size	Wgt/Ft	Top
Surface String				13 3/8		Floor Surface
Prot. String						
Production String						
Liner						

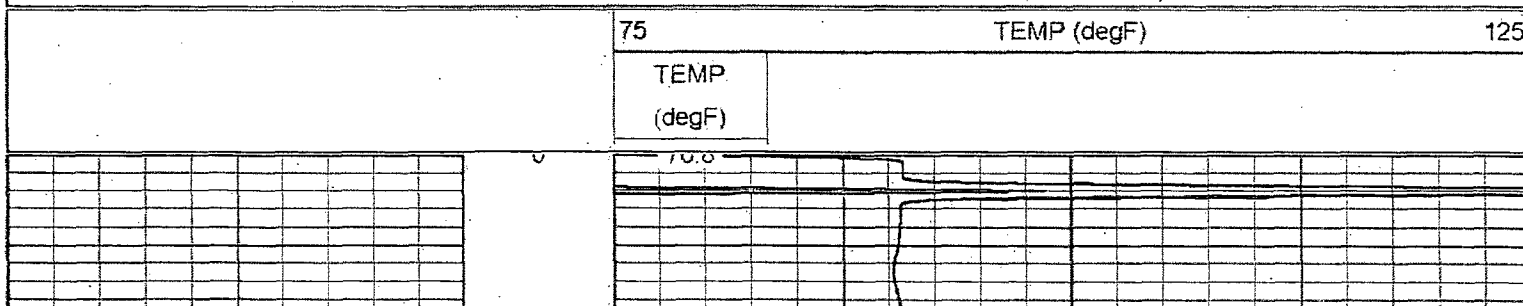
Other Services	Elevation	K.B. D.F. G.L.	To	Bottom	325

<<< Fold Here >>>

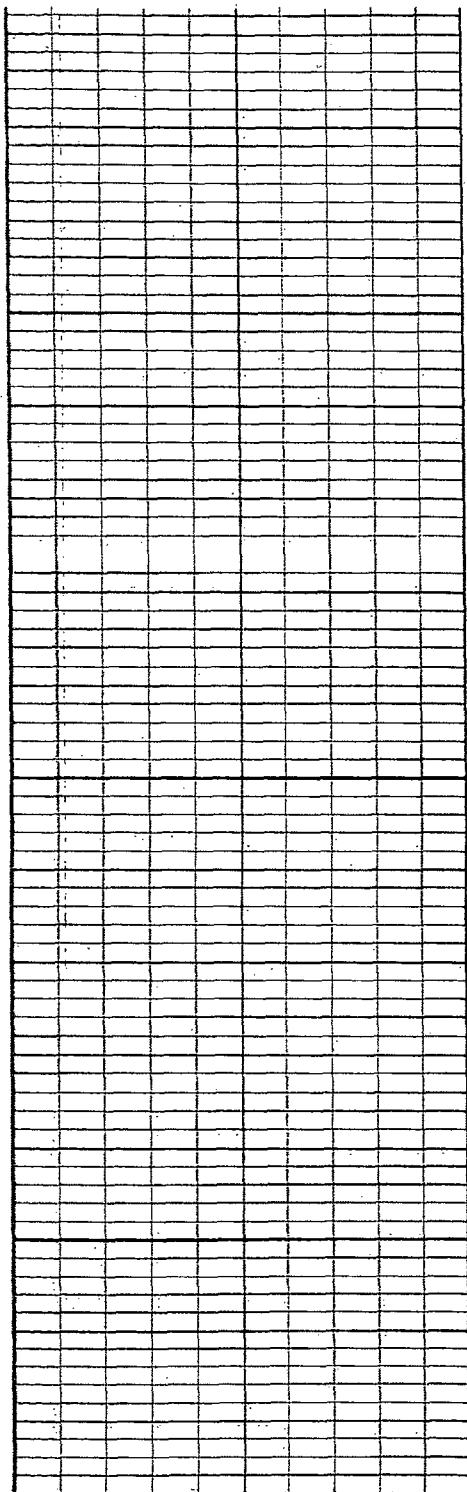
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

### Comments

Database File: bradley 31 b 2 da fed com 18.db  
 Dataset Pathname: pass3  
 Presentation Format: temp  
 Dataset Creation: Mon Jul 21 16:42:52 2014 by Log PIP Casedhole Loggi  
 Charted by: Depth in Feet scaled 1:240







50

100

150

