



**SAFETYTEST**  
Safety Test of Texas

PHONE (505) 397-4414

• P.O. BOX 5013 •

HOBBS, NEW MEXICO 88241

HYDROSTATIC PRESSURE TEST OF B.O.P. EQUIPMENT

SANTA FE ENERGY

STATE FEDERAL # 1

TMBR/SHARP DRILLING RIG # 27

FIELD TICKET # 1496

10-19-89

CC BUREAU OF LAND MANAGEMENT

OCT 21 11 11 AM '89

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RECEIVED

DETAILS OF B.O.P. TEST

SANTA FE ENERGY  
STATE FEDERAL AM # 1  
TMEB/SHARP  
10-19-89

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ARRIVED LOCATION RIG NIPPLING UP

TEST # 1        Test blind rams and valves 1,2,3,6  
                 Pressure to 3000 PSI  
                 Five minute test  
                 Grease zert on valve 4 leaks

TEST # 2        Retest blind rams and valves 1,2,3,6  
                 Pressure to 3000 PSI  
                 Five minute test  
                 No visible leak

TEST # 3        Test pipe rams and valves 4 & 5  
                 Pressure to 3000 PSI  
                 Five minute test  
                 No visible leak

TEST # 4        Test valve 7  
                 Pressure to 3000 PSI  
                 Five minute test  
                 No visible leak

TEST # 5        Test Hydril  
                 Pressure to 1000 PSI  
                 Five minute test  
                 Flange on bottom of hydril leaks

TEST # 6        Retest Hydril  
                 Leaks by hydril

TEST # 7        Retest Hydril  
                 Hydril will not test

TEST # 8        Test dart valve  
                 Pressure to 2000 PSI  
                 Five minute test  
                 No visible leak

TEST # 9        Retest dart valve  
                 Pressure to 3000 PSI  
                 Five minute test  
                 No visible leak

TEST # 10       Test upper kelly valve  
                 Pressure to 3000 PSI  
                 Five minute test  
                 Leaks between lower kelly valve and kelly

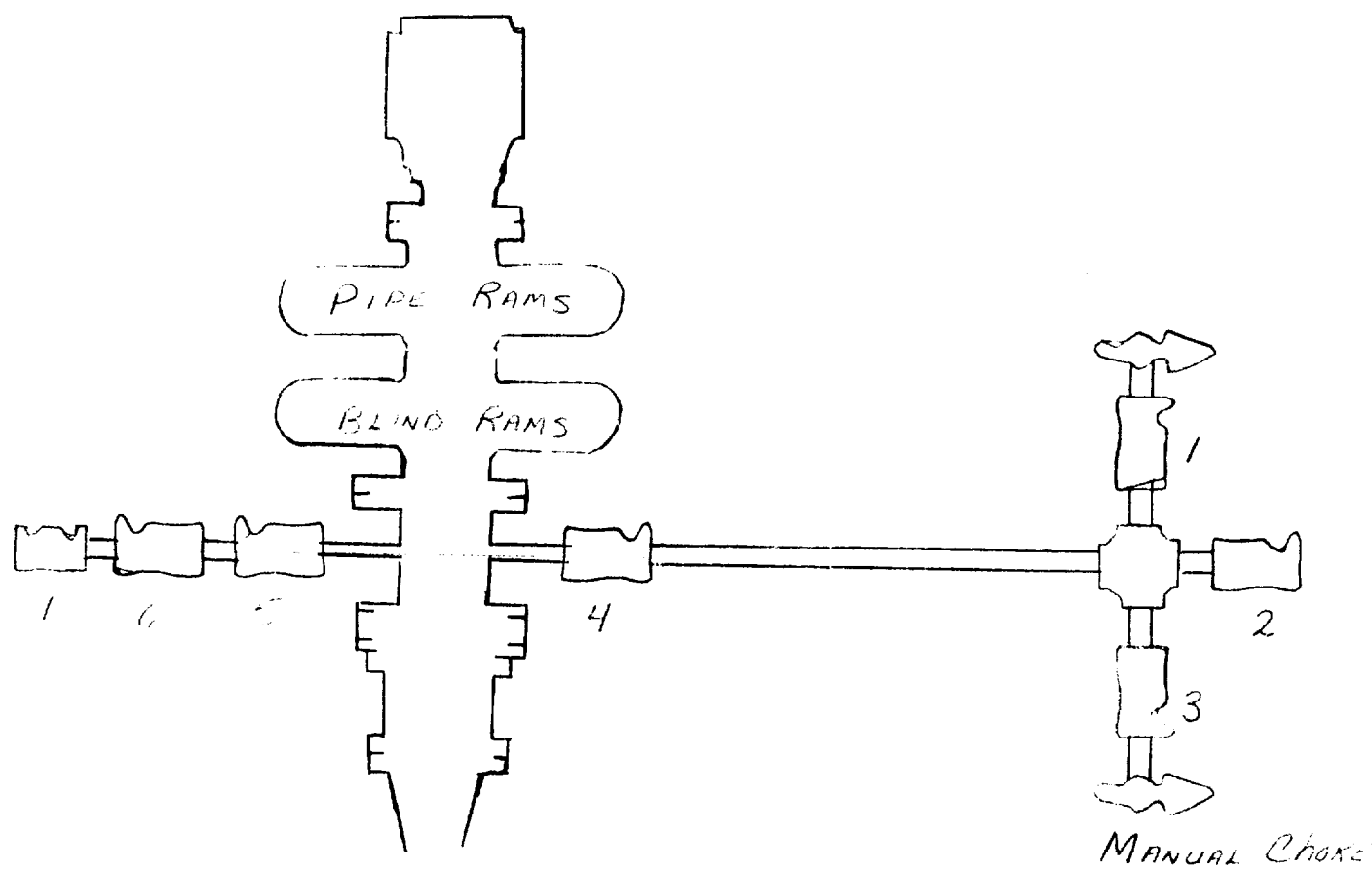
DETAILS OF B.O.P. TEST CON'T

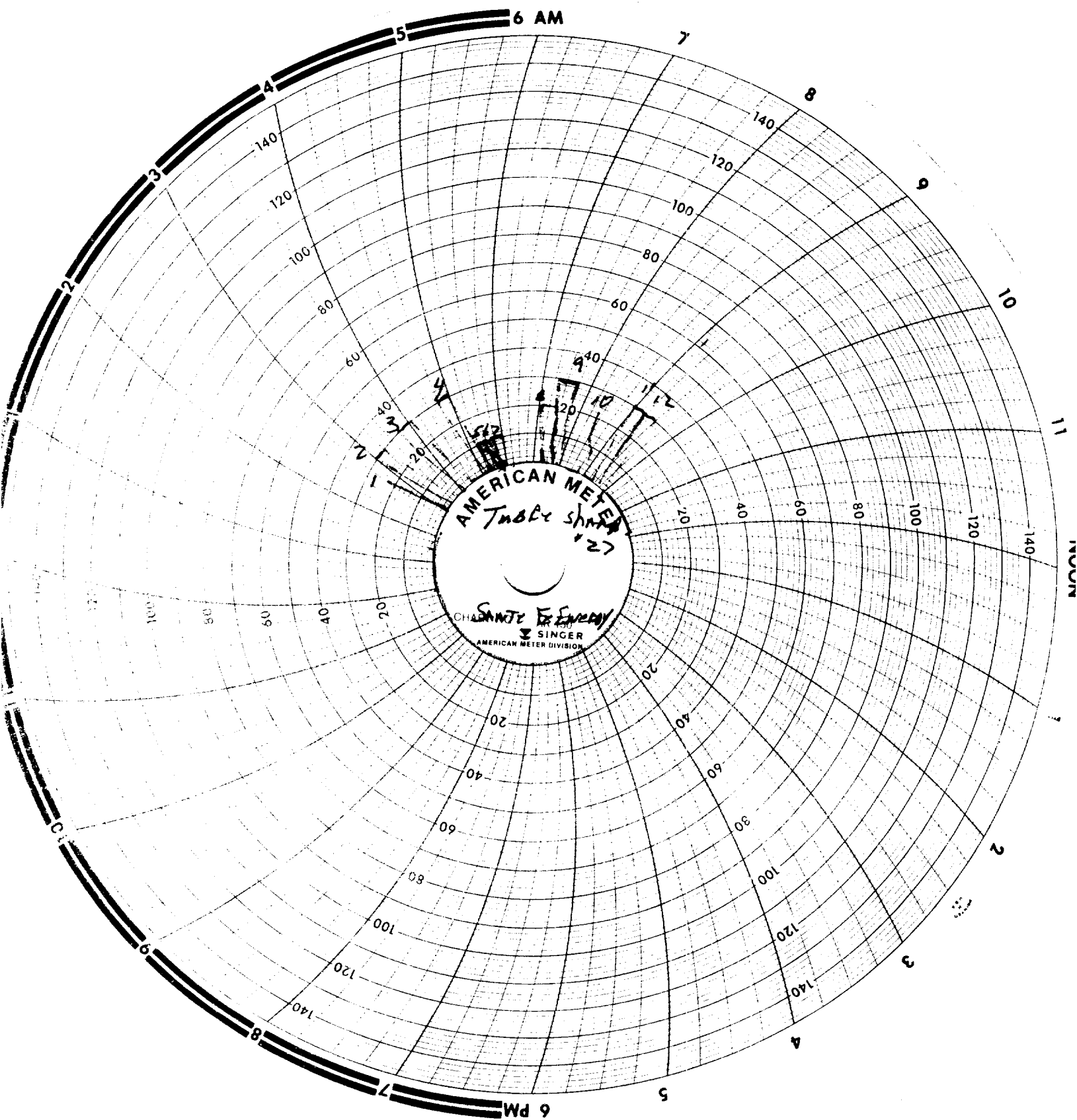
TEST # 11      Retest upper kelly valve  
                  Pressure to 3000 PSI  
                  Five minute test  
                  No visible leak

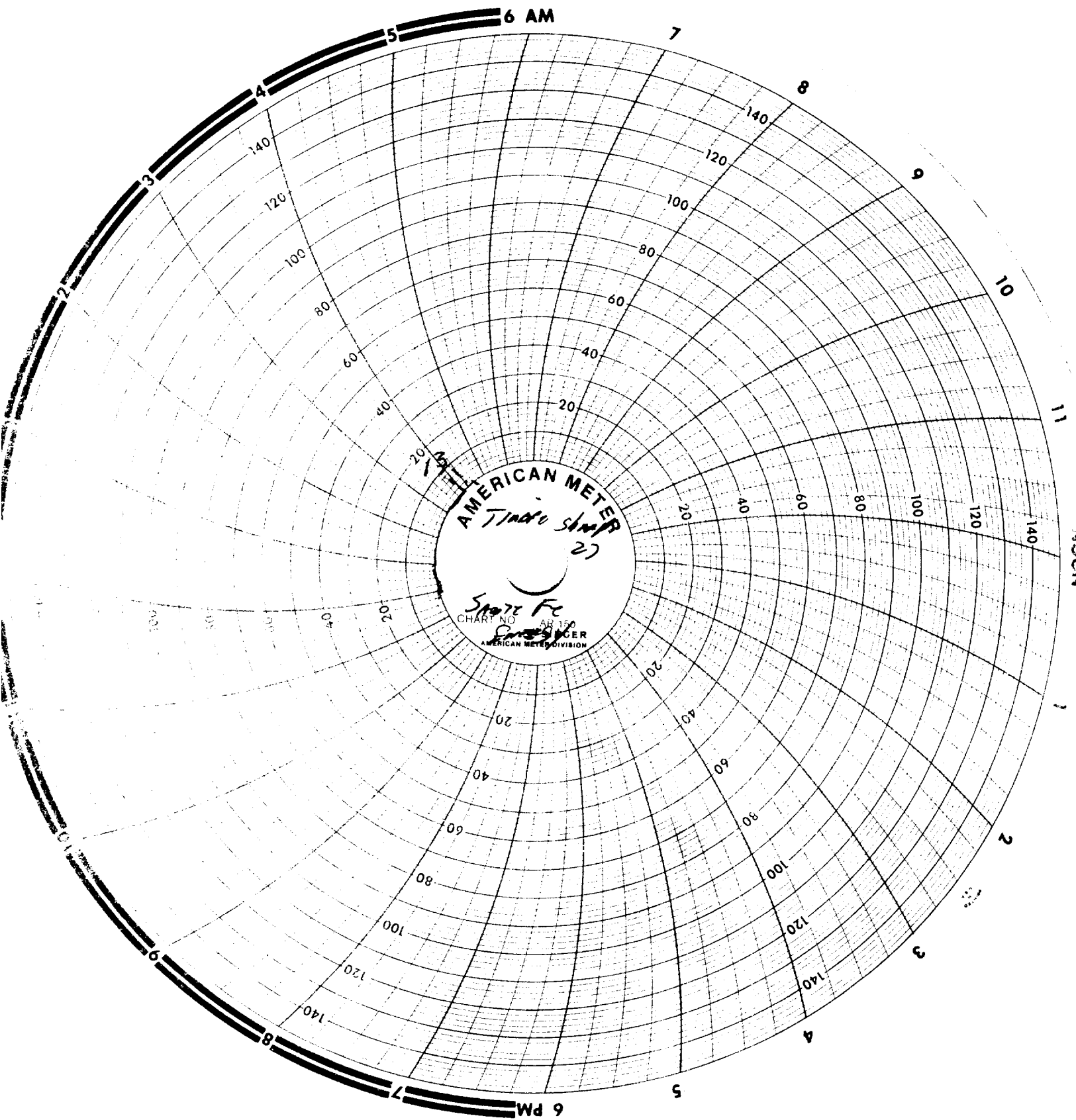
TEST # 12      Test lower kelly valve  
                  Pressure to 3000 PSI  
                  Five minute test  
                  No visible leak

TEST # 13      Test Hydril  
                  Pressure to 1000 PSI  
                  Five minute test  
                  No visible leak

TESTING COMPLETED BY WAYNE MASSIE









# SAFETY TEST

Safety Test of Texas

P.O. Box 5013  
Hobbs, N.M. 88241  
Hobbs (505) 397-4414  
Odessa (915) 333-6383

DATE 10/19/89 CONTRACTOR TIMORE/sharp RIG NO. 27  
COMPANY SANTE FE Energy WELL NAME STATE FED. AM #1  
L.S.D. \_\_\_\_\_ FIELD/AREA \_\_\_\_\_

Test was made with 10' OCT (plug) and \_\_\_\_\_ (packer) or both \_\_\_\_\_

Arrived location and rig was (doing what) NIPPLING UP

What changes (if any) were made to BOP hook-up since previous test:

NONE

Closing System:

- List any delay observed to operation of BOP's during test; and, loss of closing pressure (other than Hydril test) NONE (corrected) \_\_\_\_\_
- List items replaced during testing HYDRIL
- Closures were made using pump \_\_\_\_\_ accumulators \_\_\_\_\_ or both — with observed pressure of 1500 for test to ram type BOPs and 1000 for test to Hydril.
- Accumulators bottles ( 1 ) were pressured to 1500 at end of test.
- Control valves operated as indicated on closing unit manifold except: NONE
- Extensions were ( \_\_\_\_\_ ) or were not ( — ) hooked up to BOP's at end of test.

No test desired to CASING

Items leaking at the conclusion of testing and/or malfunction of BOP's at end of test.

NONE

Company representative ATM Buzgier Phone \_\_\_\_\_

Rig Supervisor \_\_\_\_\_ Phone \_\_\_\_\_

RECEIVED

NOV 2 1989

CCO  
HOMAS OFFICE