



# FOSTER TESTERS, INC.

ODESSA, TEXAS

TEST TICKET NO. 3739

ORDER NO.

DATE 4-5-73

COMPANY FELMONT OIL COMPANY LEASE WHITAKER WELL NO. B-1

FIELD WILDCAT COUNTY GUADELUPE STATE NEW MEXICO TEST NO. #1

MAIL CHARTS TO AS DIRECTED

MAIL INVOICE TO FELMONT OIL COMPANY, P. O. BOX 1855, MIDLAND, TEXAS 79701

FORMATION TESTED TOTAL DEPTH 1361' MAIN HOLE 6 3/4" RAT HOLE  
INTERVAL TESTED FROM 1274 TO 1354 PACKER TYPE BT SIZE 6" NUMBER 3  
DRILL PIPE SIZE 3 1/2" IF I.D. 3" DRILL COLLAR SIZE 3 1/2" IF I.D. 2"  
TIME PACKER SET 5:15 A.M. P.M. PACKER SET HRS. MIN. PRE FLO TIME 15 MIN.  
INITIAL FLOW MINS. 2ND FLOW MINS. FINAL FLOW 60 MIN.  
INITIAL SHUT-IN 30 MINS. 2ND SHUT-IN MINS. FINAL SHUT-IN 90 MIN.  
RECORDER TYPE AK-1 CAPACITY 2100#-5000# NUMBER: TOP 6132 BOTTOM 2347  
TOP RECORDER DEPTH 1245 BOTTOM RECORDER DEPTH 1250  
MAX. TEMP. TEMP. DEPTH CHOKE SIZE: TOP 1" ADJ BOTTOM 5/8"  
MUD TYPE STARCH MUD WEIGHT 9.1 VISCOSITY 33 FILTER CAKE 2/32 WTR. LOSS 13.1  
FLUID CUSHION TYPE NONE AMOUNT NONE REVERSED OUT YES NO X  
CONVENTIONAL TEST STRADDLE TEST YES CASING TEST YES MISS RUN YES  
SECOND ASSEMBLY YES ROTARY JAR SAFETY JOINT YES  
SAMPLER YES NO X FFE FLOW TOOL YES NO X CIRC. SUB YES NO X  
SURFACE ACTION: PRE FLOW RECEIVED A WEAK BLOW OF AIR FOR 15 MINUTES. INITIAL  
SHUT IN 30 MINUTES. FINAL FLOW RECEIVED A WEAK BLOW OF AIR  
FOR 60 MINUTES. FINAL SHUT IN 90 MINUTES.

RECOVERY: PIT CHLORIDES 800 PPM  
110' SLIGHTLY GAS AND WATER CUT DRILLING FLUID  
CHLORIDES 22,000 PPM

## STRADDLE TEST

REMARKS: 15 MINUTE PRE FLOW  
120' TOTAL DRILL COLLAR LENGTH  
20' PERFORATION LENGTH

TESTER HAROLD SCHMIDT TEST APPROVED BY G. G. GREEN

|                                | RECORDER NO. | 6132   | RECORDER NO. | RECORDER NO. |
|--------------------------------|--------------|--------|--------------|--------------|
| A INITIAL HYDROSTATIC PRESSURE | 591          | P.S.I. | P.S.I.       | P.S.I.       |
| B INITIAL SHUT IN PRESSURE     | 439          | P.S.I. | B-1          | P.S.I.       |
| C INITIAL FLOW PRESSURE        | 27           | P.S.I. | C-1          | P.S.I.       |
| D FINAL FLOW PRESSURE          | 54           | P.S.I. | D-1          | P.S.I.       |
| E FINAL SHUT IN PRESSURE       | 460          | P.S.I. |              | P.S.I.       |
| F FINAL HYDROSTATIC PRESSURE   | 591          | P.S.I. |              | P.S.I.       |