

NEW MEXICO OIL CONSERVATION DIVISION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Revised 11/23/11

Operator Yates Petroleum Corp Well API # 30-005-63287
Location Of Well: Unit L Section 3B Township 9S Range 36E County CHAVES
Well Name & No. ALLIED ASU ST. 2

	Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow Art. Lift)	Prod. Medium (Tbg. Or Cag.)	Choke Size
Upper Completion	<u>WOLFCAMP</u>	<u>GAS</u>	<u>Flow</u>	<u>DSG</u>	<u>12/64</u>
Lower Completion	<u>ORDOVICIAN</u>	<u>GAS</u>	<u>ART. LIFT</u>	<u>Tbg</u>	<u>24/64</u>

Both zones shut-in at (hour, date): 9:30 11-5-14 **FLOW TEST NO. 1**

Well opened at (hour, date): 11:30 AM 11-5-14

Indicate by (X) the zone producing.....

Pressure at beginning of test..... **NM OIL CONSERVATION** 105 120

Stabilized? (Yes or No)..... **ARTESIA DISTRICT** YES YES

Maximum pressure during test..... **NOV 20 2014** 300 220

Minimum pressure during test..... 105 100

Pressure at conclusion of test..... **RECEIVED** 295 100

Pressure change during test (Maximum minus Minimum)..... 195 120

Was pressure change an increase or a decrease?..... INCREASE DECREASE

Well closed at (hour, date): 10:30 11-6-14 Total Time On Production 23 Hours

Oil Production 0 bbls; Grav. 0 Gas Production 13 MCF; GOR 0

During Test: 0 bbls; Grav. 0 During Test 13 MCF; GOR 0

Remarks: _____

Both zones shut-in at (hour, date): 10:30 11-6-14 **FLOW TEST NO. 2**

Well opened at (hour, date): 10:45 11-6-14

Indicate by (X) the zone producing.....

Pressure at beginning of test..... 290 102

Stabilized? (Yes or No)..... YES YES

Maximum pressure during test..... 290 400

Minimum pressure during test..... 115 102

Pressure at conclusion of test..... 160 400

Pressure change during test (Maximum minus Minimum)..... 175 298

Was pressure change an increase or a decrease?..... DECREASE INCREASE

Well closed at (hour, date): 11:00 AM 11-7-14 Total Time On Production 24.55 Hours

Oil Production 0 bbls; Grav. 0 Gas Production 27 MCF; GOR 0

During Test: 0 bbls; Grav. 0 During Test 27 MCF; GOR 0

Remarks: Left Both Zones Flowing

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

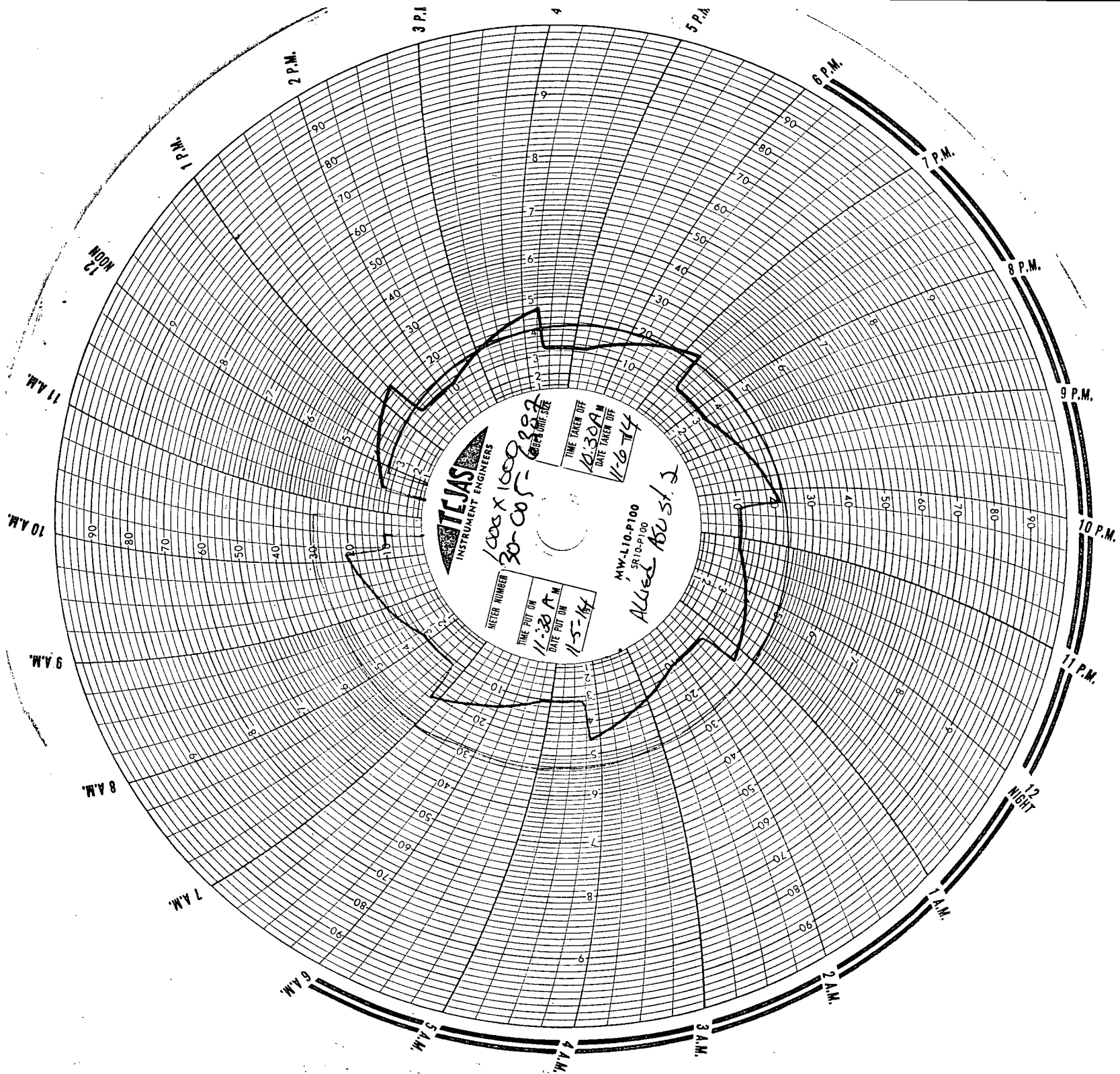
Approved 11/20/14 20 _____ Operator Yates Petroleum Corp

By Richard Innes By Jeff Deek

Title Compliance Officer Title Measurement Tech III

E-mail Address deek@westoffice.net

Date 11-7-2014



TELJAS
INSTRUMENT ENGINEERS

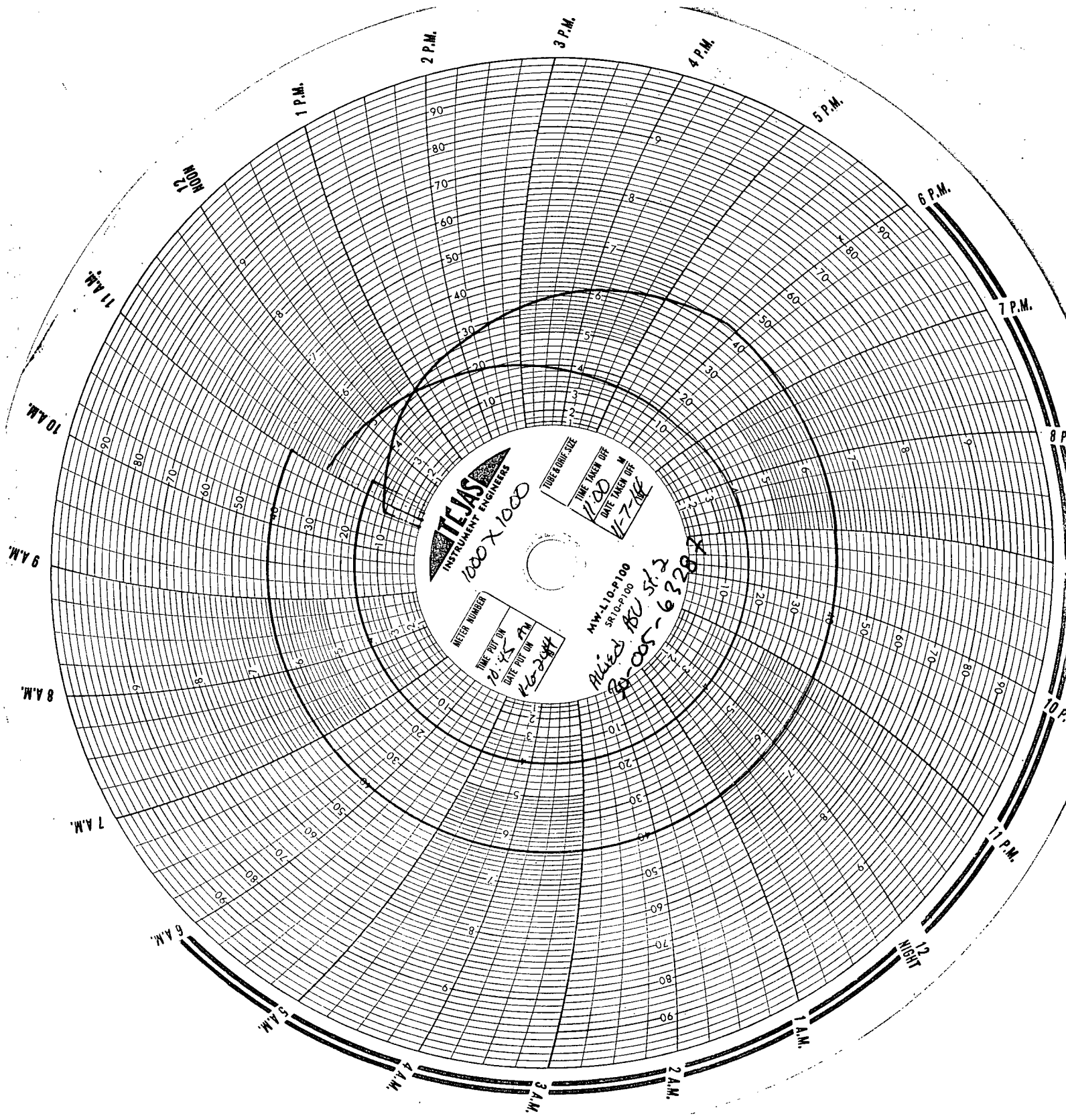
1000 x 1000 882
30-005-6882

METER NUMBER
TIME PUT ON
11-30 A.M.
DATE PUT ON
11-5-44

TIME TAKEN OFF
10-30 A.M.
DATE TAKEN OFF
11-6-44

MW-L10-P100
SR10-P100

ALLIED Bldg 512



TEXAS
INSTRUMENT ENGINEERS
1000 X 1000

METER NUMBER
TIME PUT ON
DATE PUT ON
10-25-54
10-25-54

TUBE & ORIF. SIZE
TIME TAKEN OFF
DATE TAKEN OFF
1/100
11-7-58

MW-L10-P100
SR10-P100
Ruled BC SL-2
90-005-63287