

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 3001528664
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NMNM 01119
7. Lease Name or Unit Agreement Name AVALON (DELAWARE) UNIT
8. Well No. 520
9. Pool name or Wildcat AVALON DELAWARE 3715

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORMC-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL <input type="checkbox"/> WELL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> XOTHER INJECTION	
2. Name of Operator EXXON CORPORATION	
3. Address of Operator ATTN: REGULATORY AFFAIRS ML#14 P. O. BOX 4358 HOUSTON, TX 77210	
4. Well Location Unit Letter C : 1388 Feet From The NORTH Line and 2750 Feet From The WEST Line Section 31 Township 20S Range 28E NMPM EDDY County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3253 KB, 3252 DF	

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG & ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: **INJECTION PACKER MIT TEST** ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

ATTACHED IS 500# INJECTION PRESSURE MIT TEST (CHART) FOR SUBJECT WELL.



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

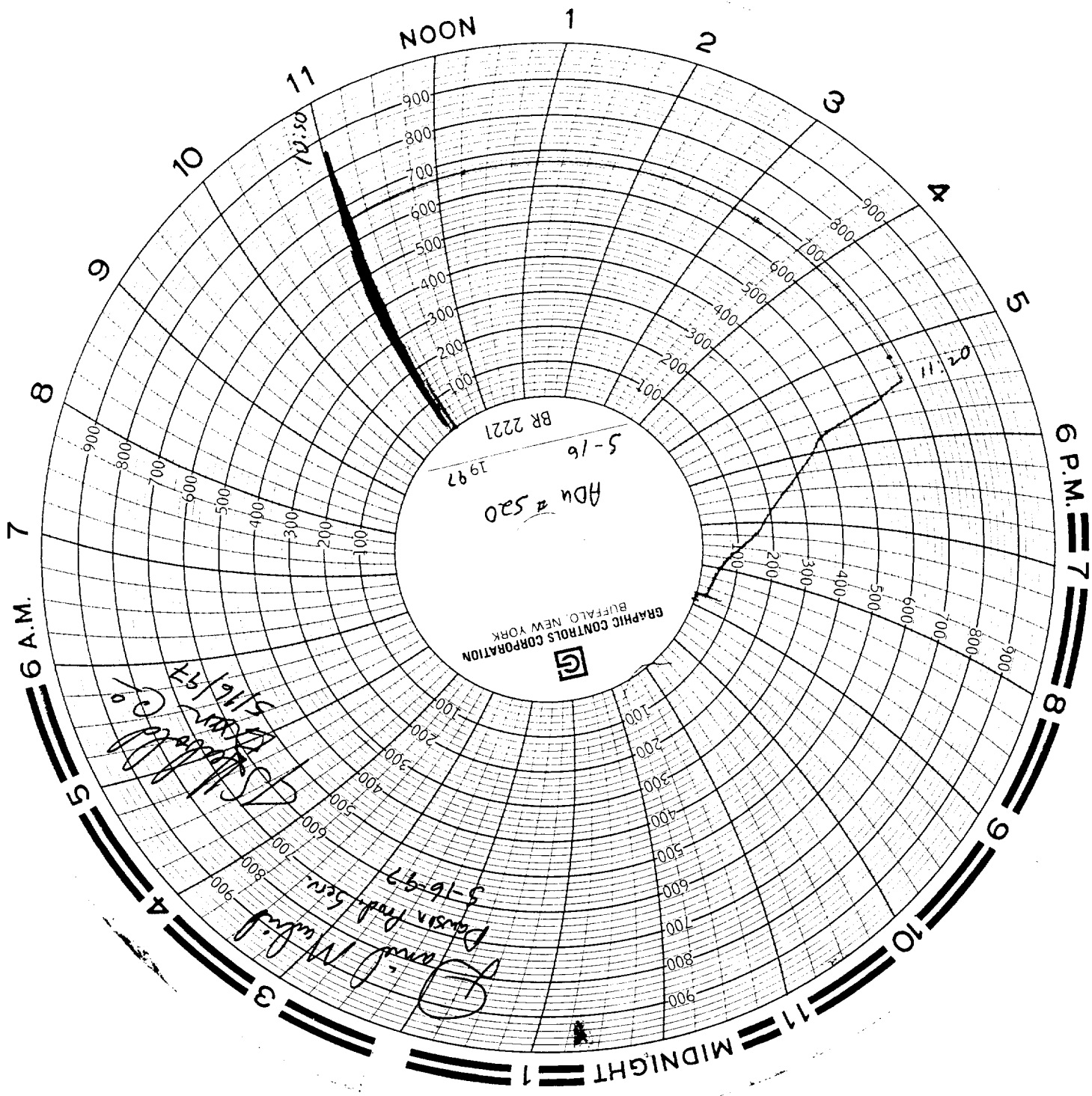
SIGNATURE Karen Yarbrough TITLE Sr Staff Office Assistant DATE 09/25/97

TYPE OR PRINT NAME Karen Yarbrough (713) 431-1022 TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:





MIDLAND PRODUCTION ORGANIZATION

AVALON (DELAWARE) UNIT CASING INTEGRITY TEST Casing/Tubing Annulus

Requirements:

Minimum test = 700 psi for 30 minutes with a maximum pressure drop of 10%. If these requirements are not met, the test must be rerun. The well must demonstrate casing integrity by testing for depths above the top of the unitized formation, and documented using a chart recorder. (Failed test must also be reported to the unit operator.)

Company Name: Exxon Co. USA Date: May 16, 1997
Well Name & No.: ADU 520 API# _____
Lease No: 027227 Field Name: Avalon
County: Eddy
Well Type: SWD Producer _____ Other (Specify) _____
Type of Packer: _____ PBTD: 3675
Packer Setting Depth: _____ (ft)
Perforation Interval: _____ to _____
Surface Casing: Size _____ Depth _____ (ft)
Long String Casing: Size _____ Depth _____ (ft)

RECEIVED
SWDV MIDLAND

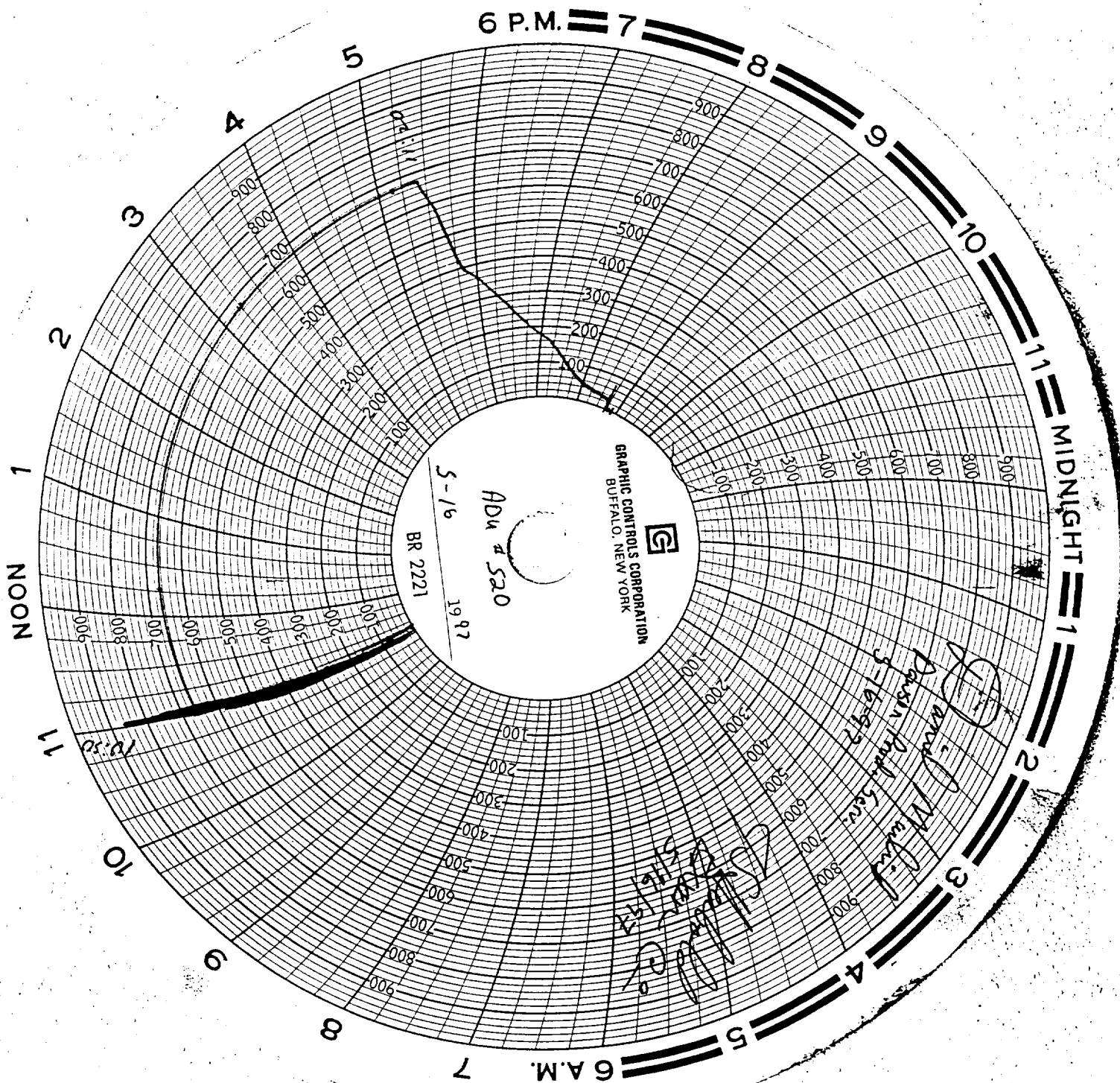
JUN 19 1997

Test Pressure (PSIG):

Time (minutes)	Tubing	Casing	Surface/ Intermediate Casing
Initial	0	675 #	
15 Minutes	0	675 #	
30 Minutes	0	675 #	
45 Minutes			
60 Minutes			

Test Conducted By: Daniel Madrid - Dawson Prod. Serv.
Test Inspected By: John Steven Herbold Exxon Co. USA.
Others Present
(Name/Affiliation) _____

Please Return Completed form to Pablo Sanchez, SS Engineer-Midland, ML-_65_.



WELLBORE SKETCH AND WELL HISTORY

#520

ELEV.: KB: 3253' 13 Feet ABOVE GL

Lease & Well Name: ADU 2014

Field: Avalon Delaware Unit

Location:

Eddy County, New Mexico

Date: 2/8/96 By: T.J. Wheeler

Hole Size 14-3/4"
TOC: Surface

10 3/4" @ 635'

CMT 515 Sx
Circ 132

PROPOSED

Hole Size 9-7/8"

TOC: Surf

7-5/8" @ 2453'

CMT 950 Sx

Circ Partial
(2 Topout Jobs)

Hole Size 6-3/4"

TOC: 2243' (CIRC)

Perfs

Upper Cherry Canyon

2590-98

2628-60 (1SPF)

2674-2700 0 Degree

Brushy Canyon

3560-96 (1 SPF)

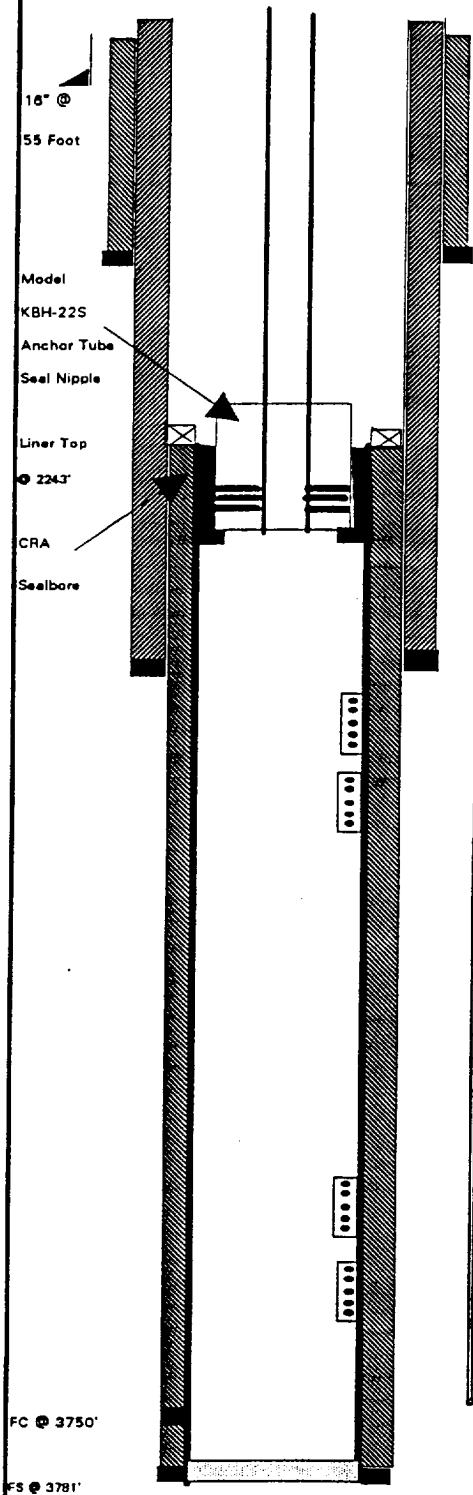
3614-28 0 Degree

4-1/2" Liner @ 3781'

CMT 231 Sx

Circ Full Returns

PBTD: 3675' Proposed



FC @ 3750'

FS @ 3781'

MARKER JOINTS

2605'-19' 3500'-14'

TD: 3781'

Casing Record

Surface Casing

OD	WT/Ft	Grade	Set @
10-3/4"	40.5#	K55	635'

Intermediate Casing

7-5/8"	26.4#	K-55	2453'
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Production Liner

4-1/2"	5.34#	FG	2243-3781'
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Tubing

Type 2-3/8" PC Tubing

WELL HISTORY

Dec-95 D&C well.