

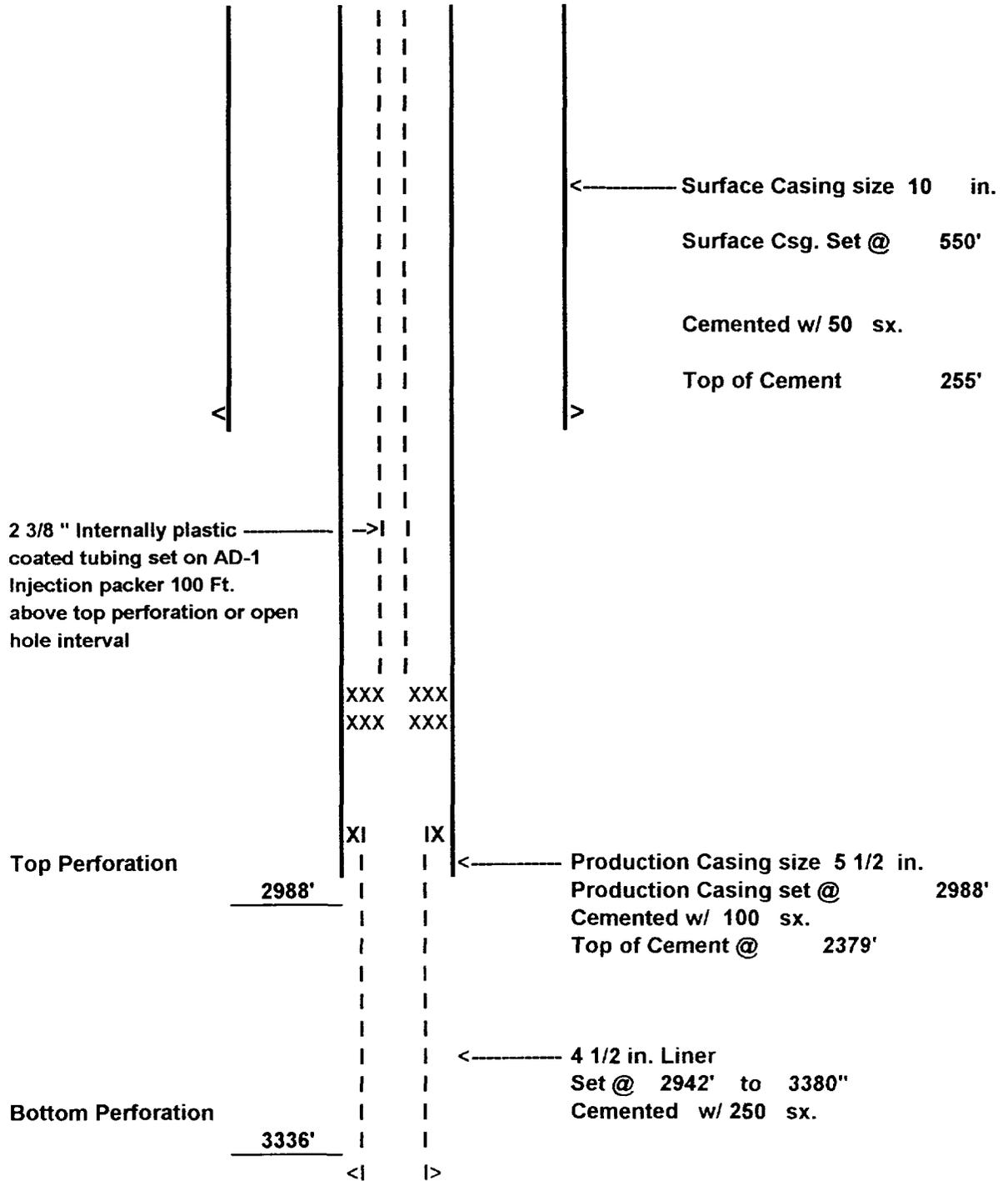
North Square Lake Unit

Eddy Cty., New Mexico

Proposed Injection Well
Completion Diagram

NSLU Well No. 101

Phase I Area - West



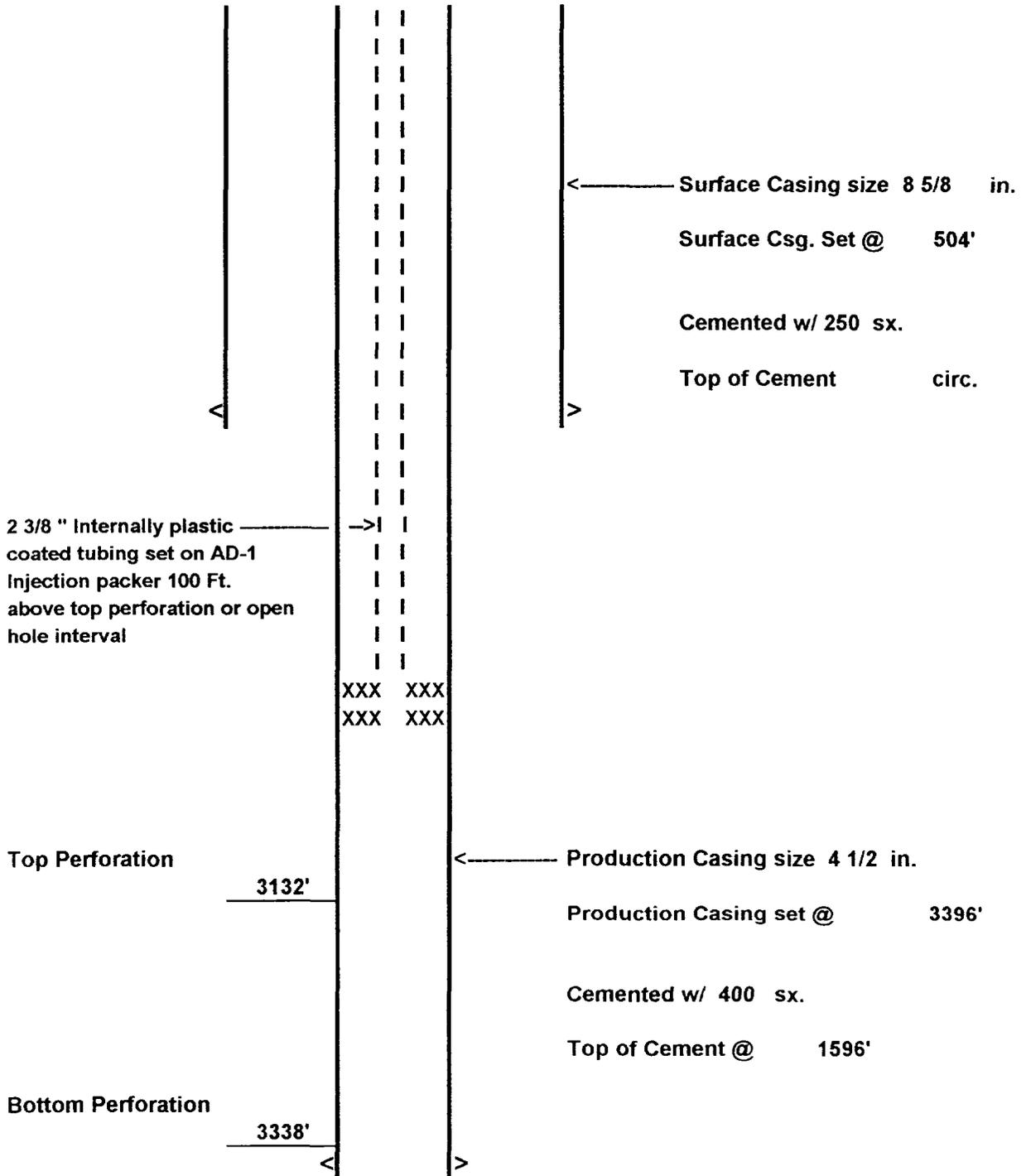
North Square Lake Unit

Eddy Cty., New Mexico

Proposed Injection Well
Completion Diagram

NSLU Well No. 102

Phase I Area - West



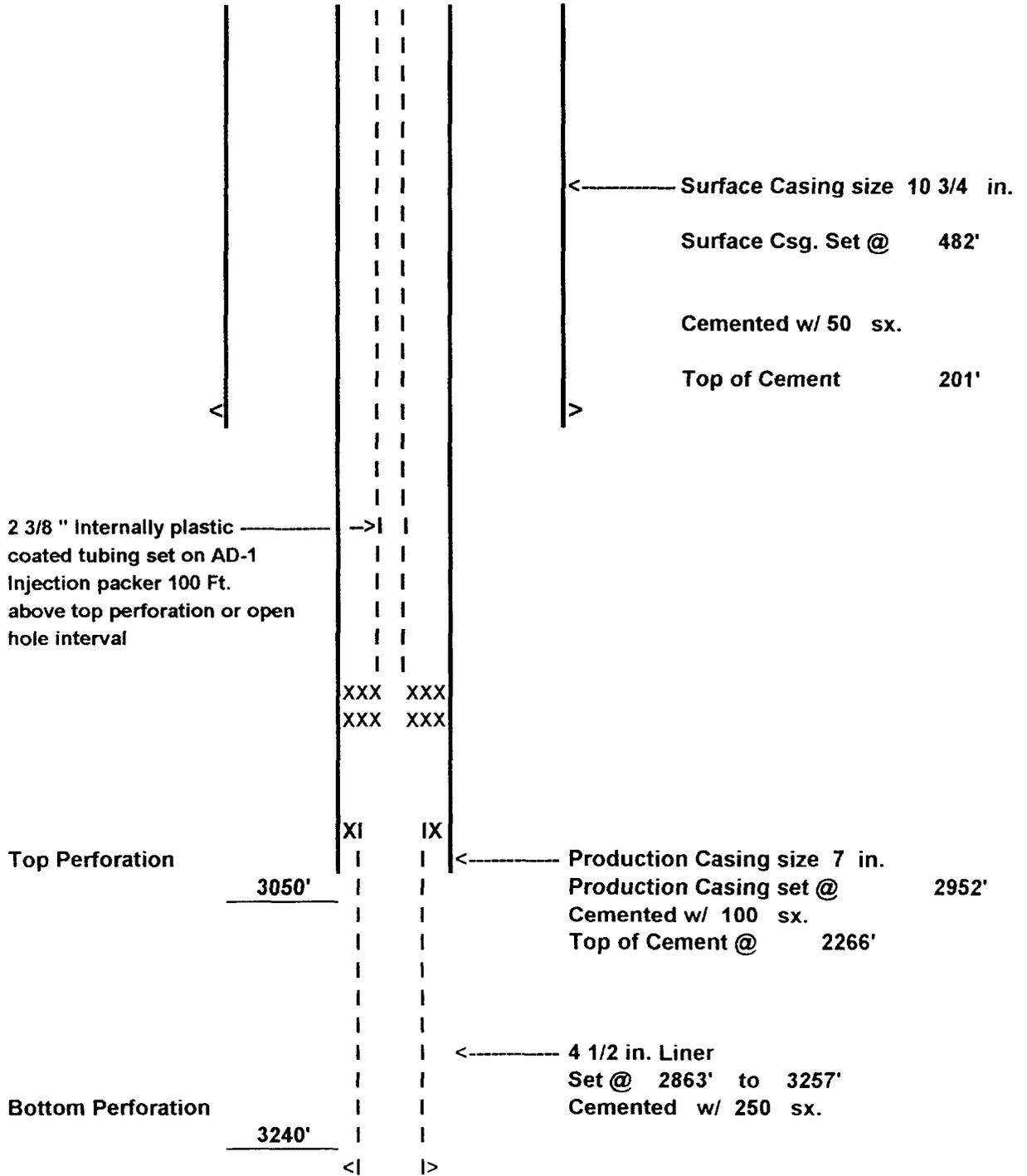
North Square Lake Unit

Eddy Cty., New Mexico

Proposed Injection Well
Completion Diagram

NSLU Well No. 123

Phase I Area - West



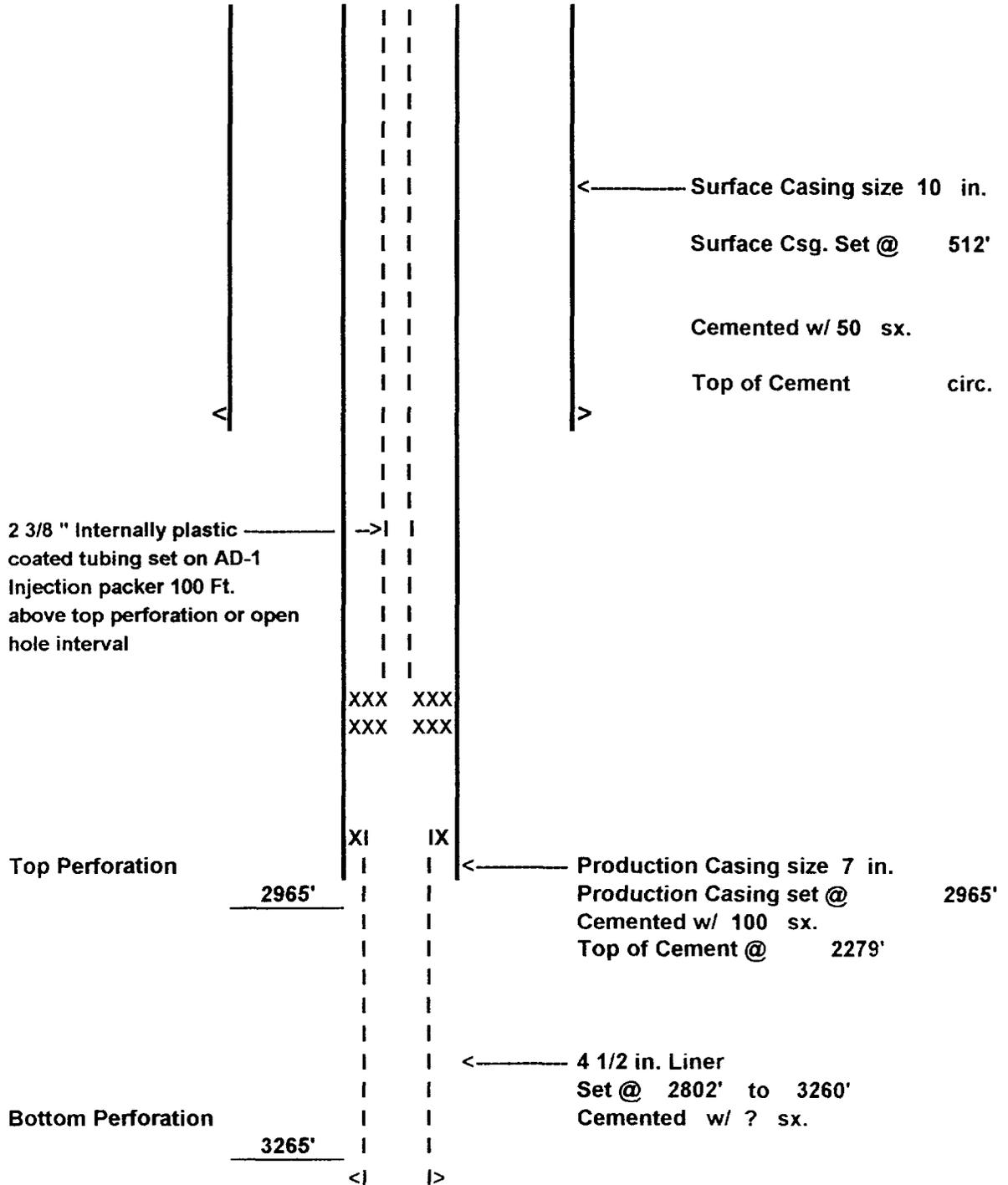
North Square Lake Unit

Eddy Cty., New Mexico

**Proposed Injection Well
Completion Diagram**

NSLU Well No. 125

Phase I Area - West



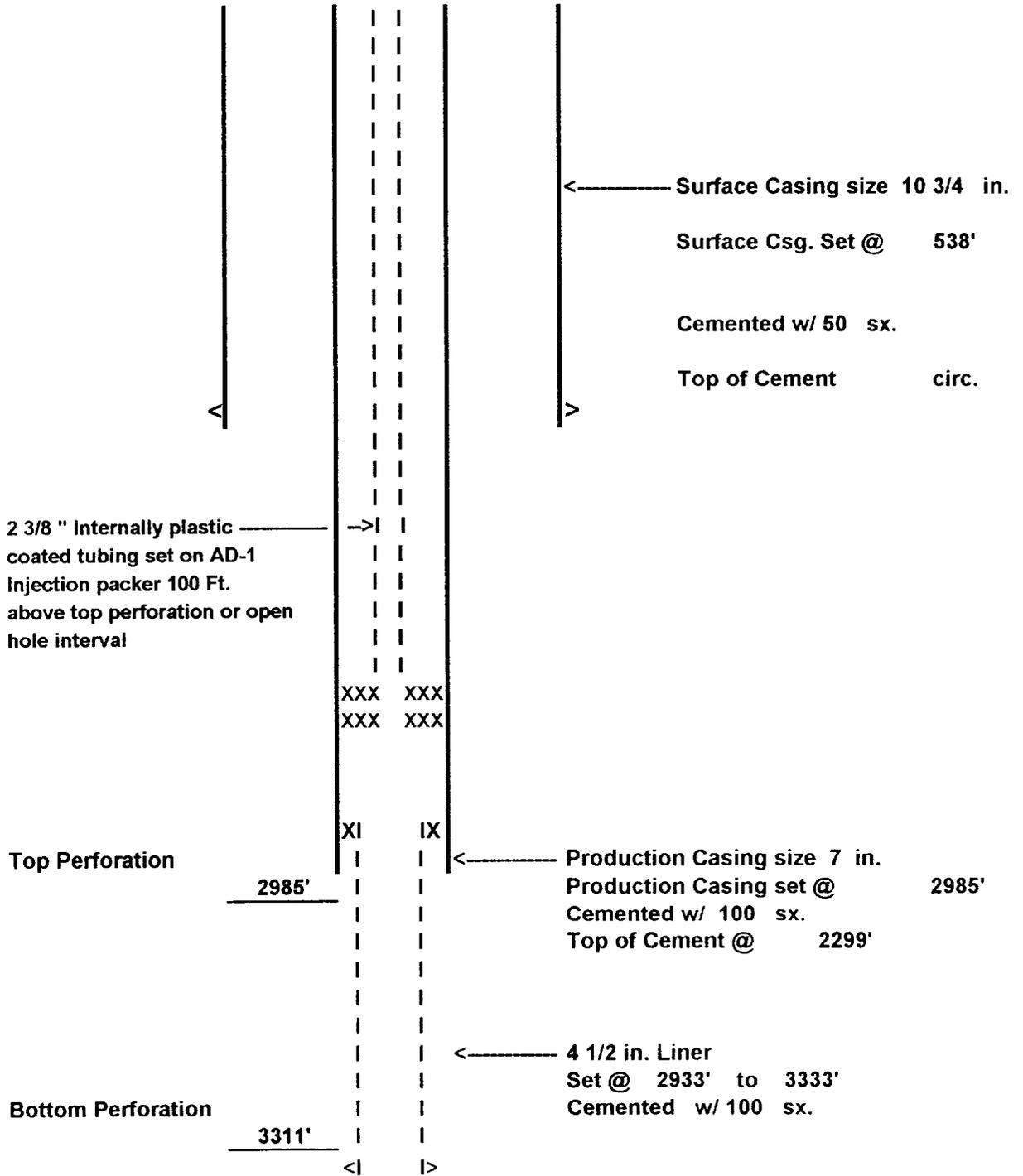
North Square Lake Unit

Eddy Cty., New Mexico

Proposed Injection Well
Completion Diagram

NSLU Well No. 126

Phase I Area - West

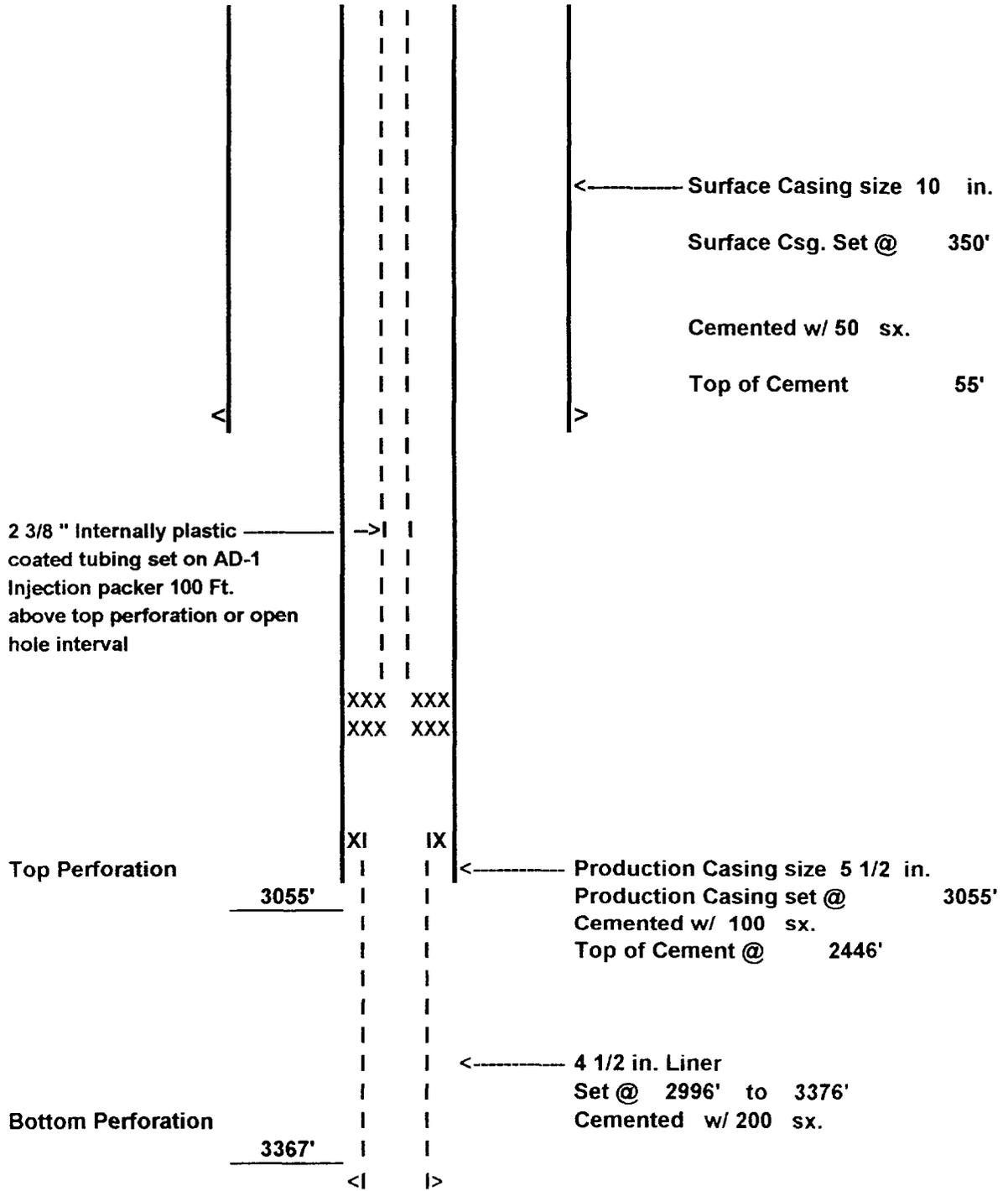


North Square Lake Unit
Eddy Cty., New Mexico

**Proposed Injection Well
Completion Diagram**

NSLU Well No. 127

Phase I Area - West



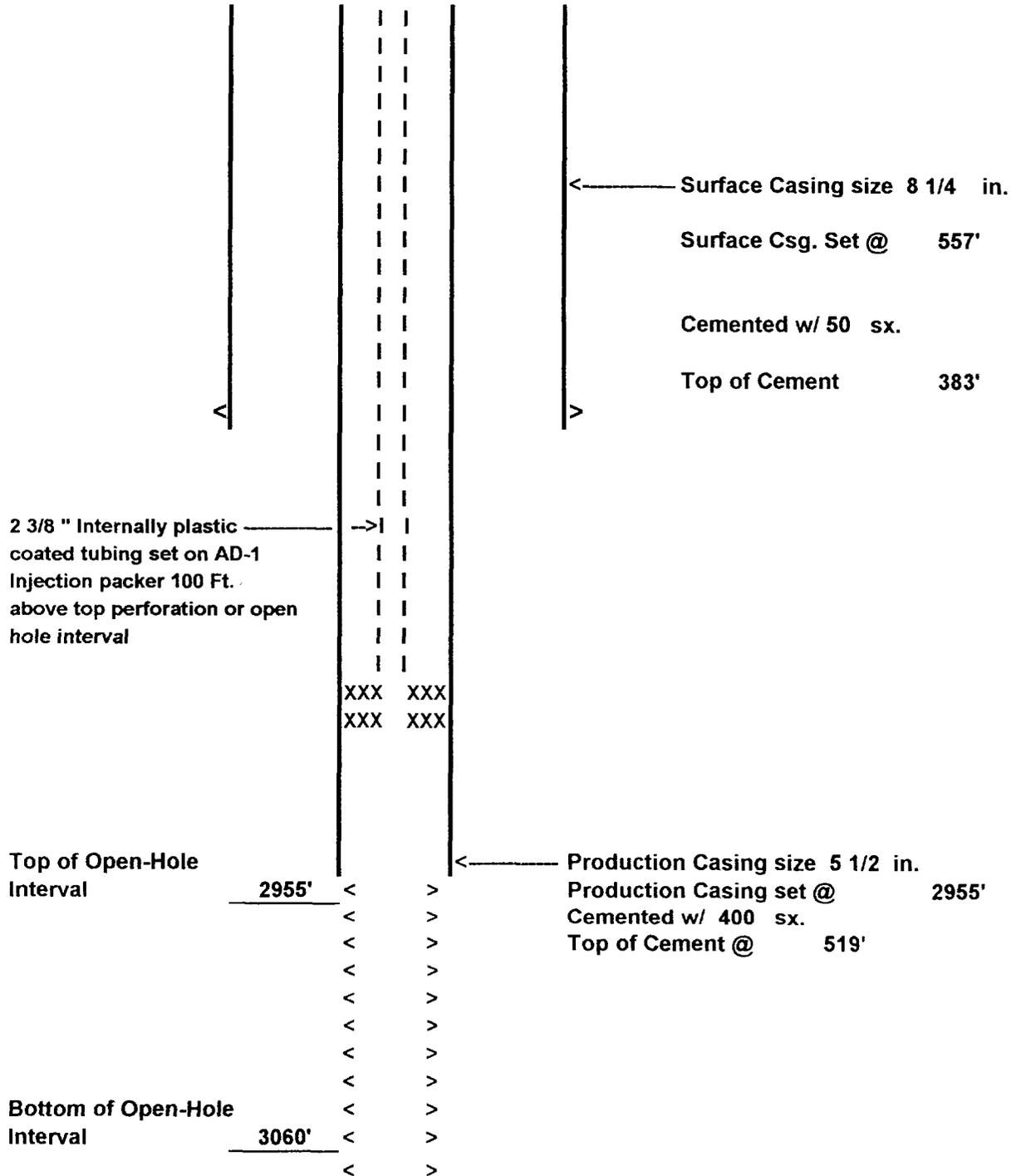
North Square Lake Unit

Eddy Cty., New Mexico

Proposed Injection Well
Completion Diagram

NSLU Well No. 143

Phase I Area - West



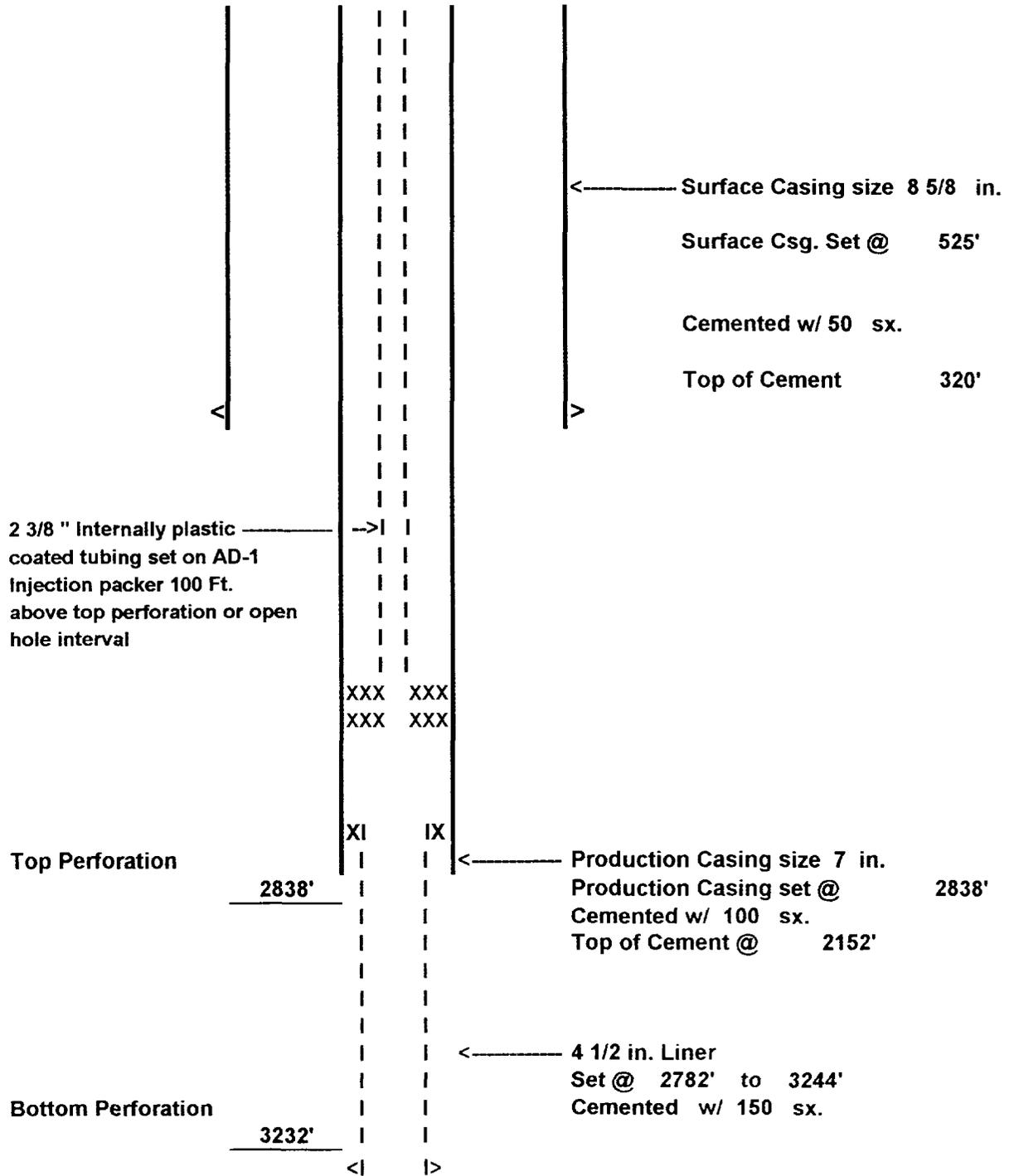
North Square Lake Unit

Eddy Cty., New Mexico

Proposed Injection Well
Completion Diagram

NSLU Well No. 144

Phase I Area - West



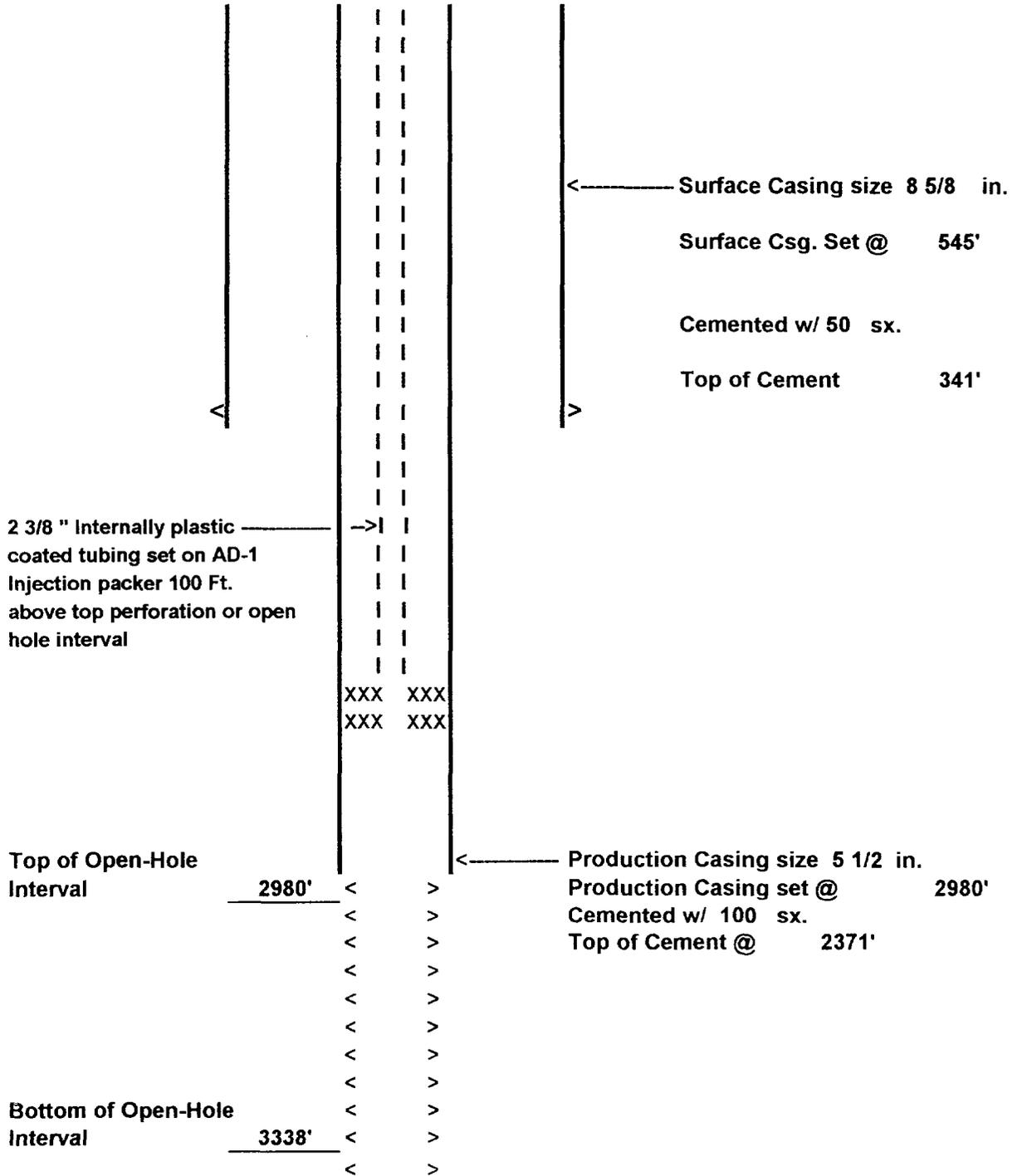
North Square Lake Unit

Eddy Cty., New Mexico

**Proposed Injection Well
Completion Diagram**

NSLU Well No. 145

Phase I Area - West



North Square Lake Unit

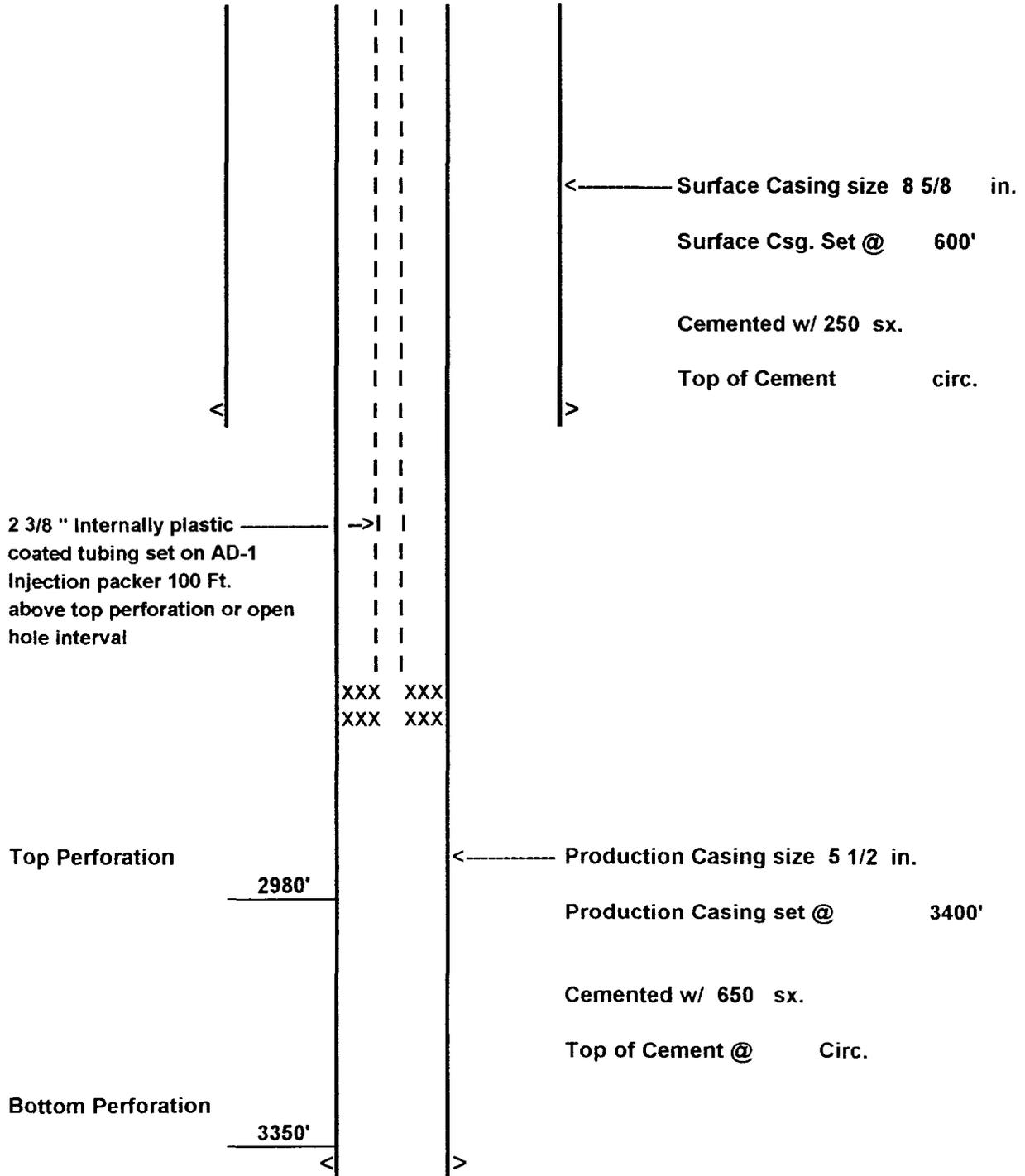
Eddy Cty., New Mexico

Proposed Injection Well
Completion Diagram

NSLU Well No. New

Phase I Area - West

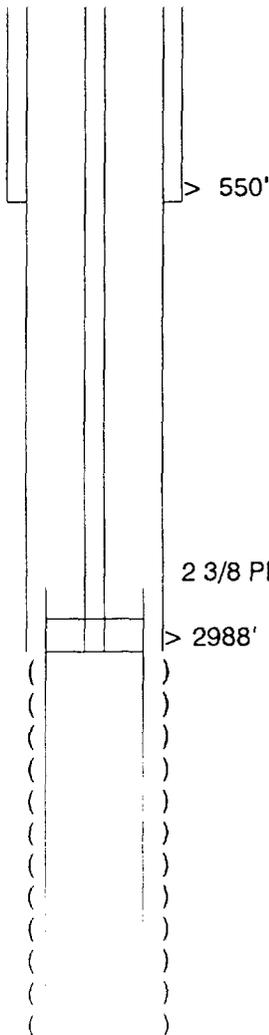
1980 FSL & 660 FEL
Sec. 31-16S-31-E



GP II ENERGY, INC.
CONVERSION DIAGRAM

WELL: GRIER #11
FIELD: SQUARE LAKE
INTERVAL: GB-SA

LOCATION:
660' FNL & 1980' FEL
SEC 31, T-16-S, R-31-E
EDDY COUNTY, NEW MEXICO



SURFACE CASING:
RAN 10" CSG, SET @ 550'
CMT. W/ 50 SXS., TOC @ 255' (CALC.)

PRODUCTION CASING:
RAN 5 1/2" CSG, SET @ 2988'.
CMT W/ 100 SXS, TOP OF CEMENT @ 2379' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 2925' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS
3166' TO 3336'

LINER:
RAN 4 1/2" LNR, SET @ 2942-3380' W/ 250 SXS

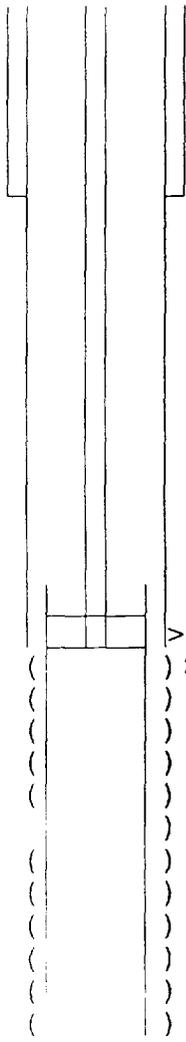
TD: 3380'

GP II ENERGY, INC.

CONVERSION DIAGRAM

WELL: GRIER #4X
FIELD: SQUARE LAKE
INTERVAL: GB-SA

LOCATION:
1980' FNL & 1950' FWL
SEC 31, T-16-S, R-31-E
EDDY COUNTY, NEW MEXICO



SURFACE CASING:
RAN 10" CSG, SET @ 512'
CMT. W/ 50 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:
RAN 7" CSG, SET @ 2952'.
CMT W/ 100 SXS, TOP OF CEMENT @ 2266' (CALC.)

> 2952'
) 2 3/8 PLASTIC COATED TBG SET @ 3000/C' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS
3076 TO 3265'

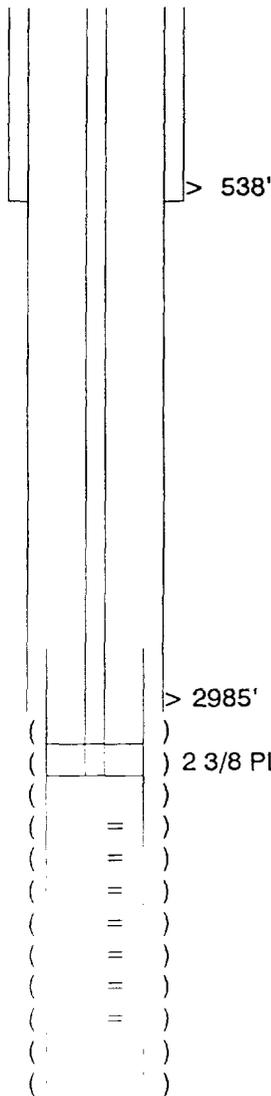
LINER:
RAN 4 1/2" LNR, SET @ 2802-3260'

TD: 3297'

GP II ENERGY, INC.
P & A WELLBORE DIAGRAM

WELL: GRIER #5
 FIELD: SQUARE LAKE
 INTERVAL: GB - SA

LOCATION:
 1980' FNL & 1980' FEL
 SEC 31, T-16-S, R-31-E
 EDDY COUNTY, NEW MEXICO



SURFACE CASING:
 RAN 10 3/4" CSG, SET @ 538'
 CMT. W/ 50 SXS., TOC @ CIRC' (CALC.)

PRODUCTION CASING:
 RAN 7" CSG, SET @ 2985'.
 CMT W/100 SXS, TOP OF CEMENT @ 2299' CALC.

2 3/8 PLASTIC COATED TBG SET @ 3075' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS:
 3129 - 3311'

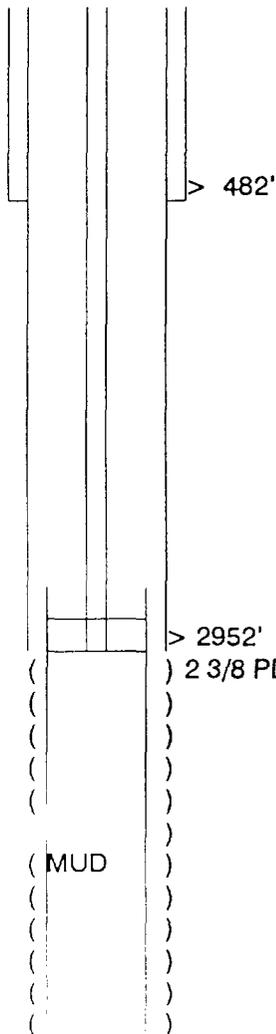
LINER:
 SET AT 2933 - 3333 W/ 100 SXS

TD: 3333'

GP II ENERGY, INC.
CONVERSION DIAGRAM

WELL: GRIER # 7X
FIELD: SQUARE LAKE
INTERVAL: GB-SA

LOCATION:
1980' FNL & 660' FEL
SEC 31, T-16-S, R-31-E
EDDY COUNTY, NEW MEXICO



SURFACE CASING:
RAN 10 3/4" CSG, SET @ 482'
CMT. W/ 50 SXS., TOC @ 201' (CALC.)

PRODUCTION CASING:
RAN 7" CSG, SET @ 2952'.
CMT W/ 100 SXS, TOP OF CEMENT @ 2266' (CALC.)

) 2 3/8 PLASTIC COATED TBG SET @ 3000' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS
3050 TO 3240'

LINER:
RAN 4 1/2" LNR, SET @ 2891-3257'

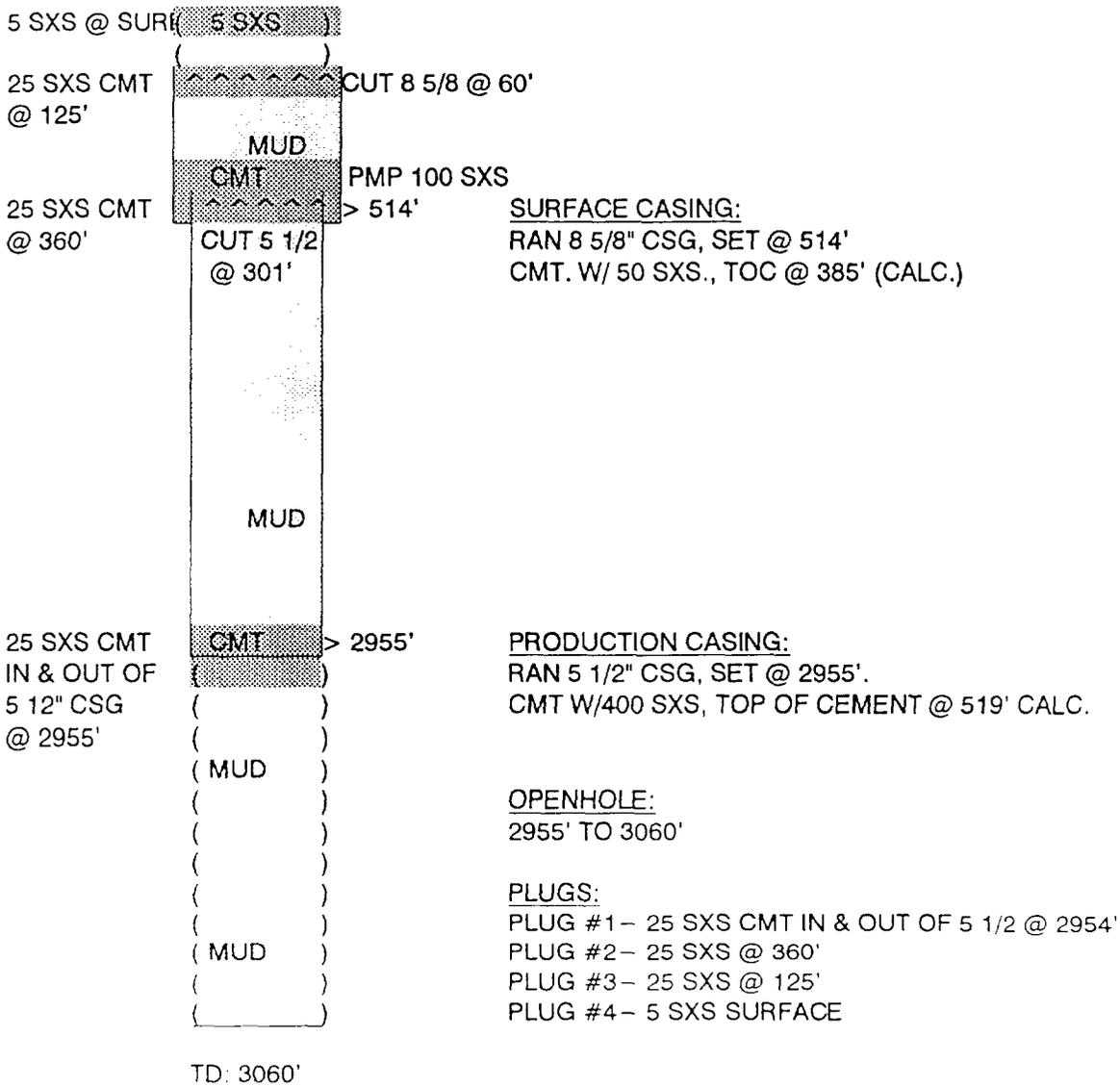
TD: 3257'

GP II ENERGY, INC.

P & A WELLBORE DIAGRAM

WELL: GRIER A #1
FIELD: SQUARE LAKE
INTERVAL: GB-SA

LOCATION:
1980' FSL & 511' FWL
SEC 31, T-16-S, R-31-E
EDDY COUNTY, NEW MEXICO

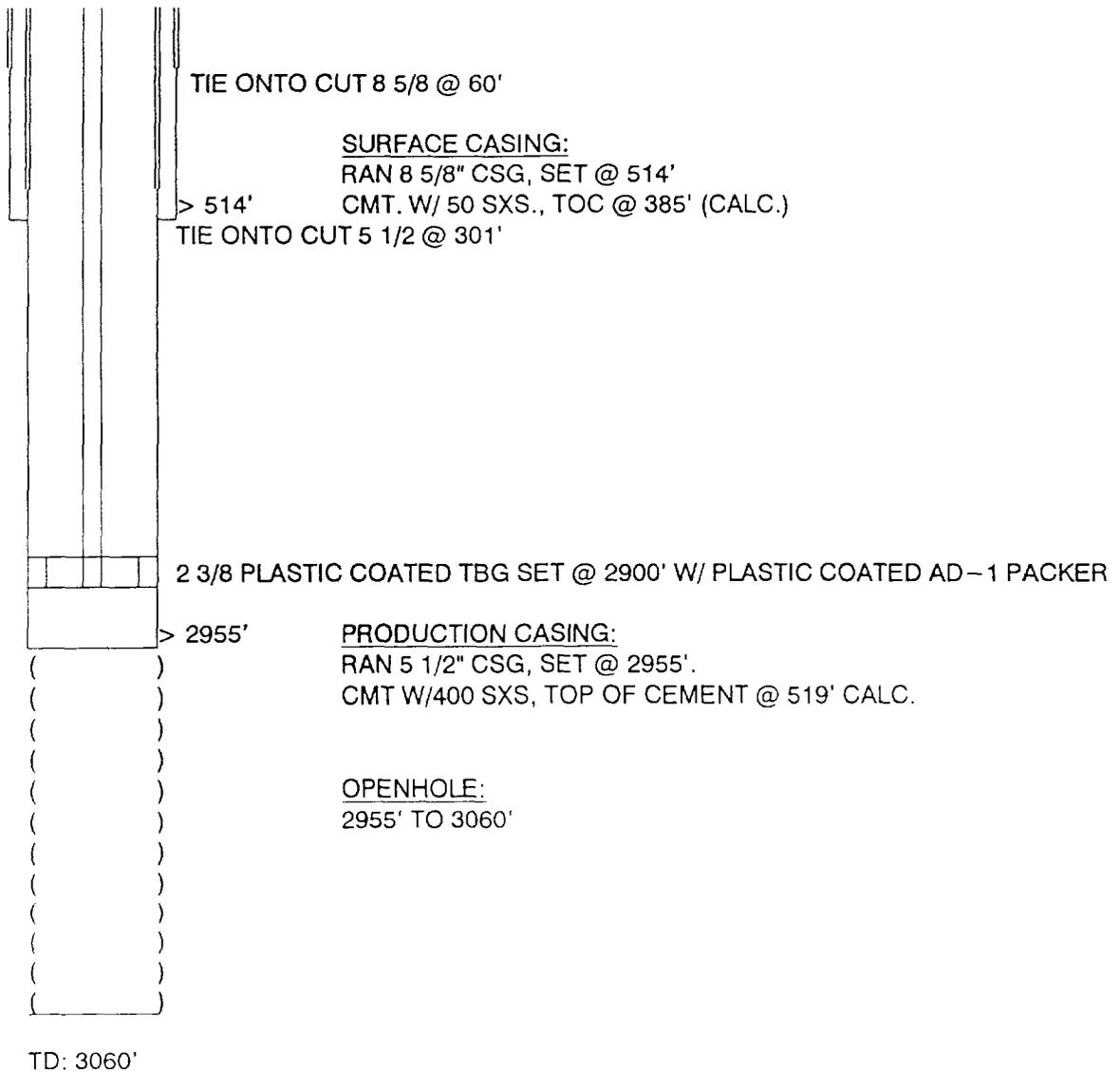


GP II ENERGY, INC.

RE-ENTRY & CONVERSION OF A P & A WELL

WELL: GRIER A #1
FIELD: SQUARE LAKE
INTERVAL: GB-SA

LOCATION:
1980' FSL & 511' FWL
SEC 31, T-16-S, R-31-E
EDDY COUNTY, NEW MEXICO

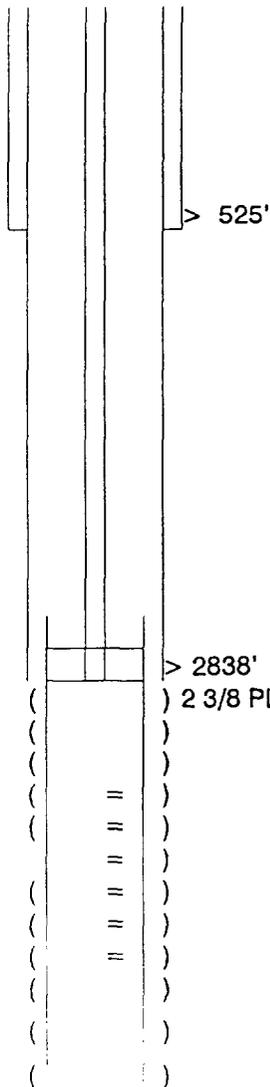


GP II ENERGY, INC.

CONVERSION DIAGRAM

WELL: GRIER A #1
FIELD: SQUARE LAKE
INTERVAL: GB-SA

LOCATION:
1980' FSL & 1680' FWL
SEC 31, T-16-S, R-31-E
EDDY COUNTY, NEW MEXICO



SURFACE CASING:

RAN 8 5/8" CSG, SET @ 525'
CMT. W/ 50 SXS., TOC @ 320' (CALC.)

PRODUCTION CASING:

RAN 7" CSG, SET @ 2838'.
CMT W/ 100 SXS, TOP OF CEMENT @ 2152' (CALC.)

> 2838'

) 2 3/8 PLASTIC COATED TBG SET @ 2975' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS

3032' TO 3232'

LINER:

RAN 4 1/2" LNR, SET @ 2782-3244'

TD: 3244'