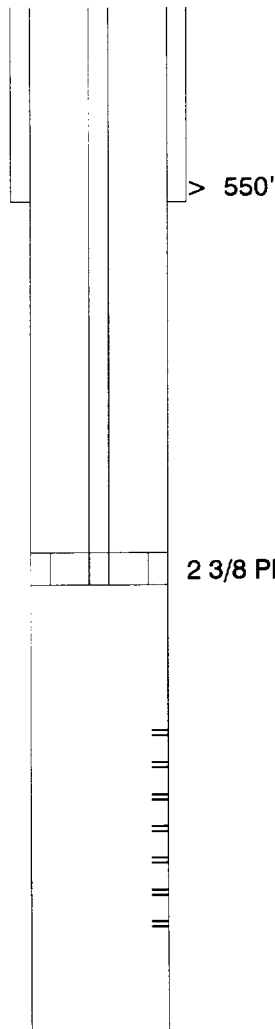


**GP II ENERGY, INC.**  
**GENERIC NEW INJECTION WELL**

WELL: NSLU INJECTOR  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:

T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:

RAN 8 5/8" CSG, SET @ 550'

CMT. W/ 400 SXS., TOC @ SURF. (CALC.)

PRODUCTION CASING:

RAN 5 1/2" CSG, SET @ 3525'.

CMT W/ 1500 SXS, TOP OF CEMENT @ SURF. (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3025' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS:

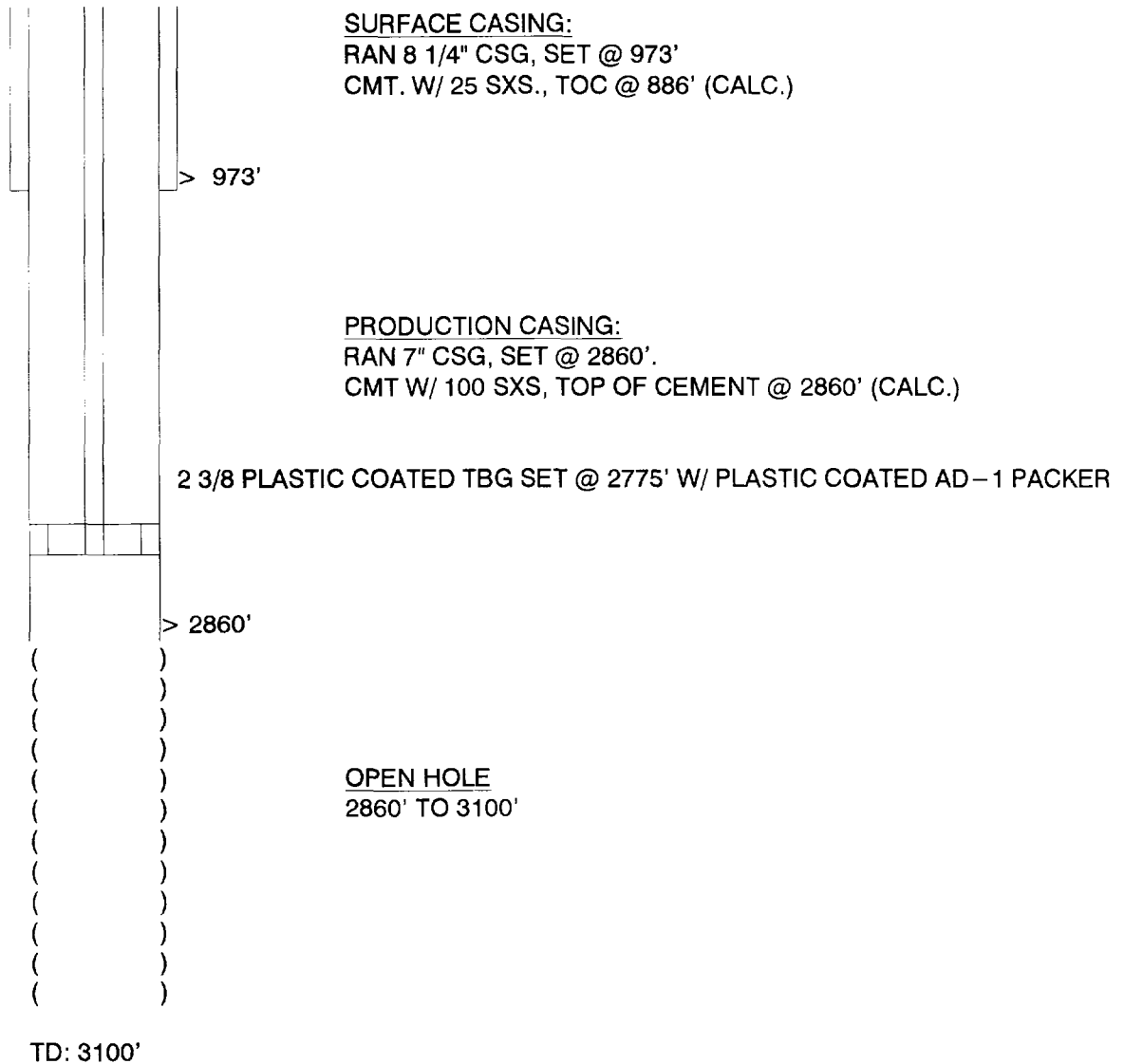
3050-3450'

TD: 3525'

# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: ETZ E (WALNUT) #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 660' FEL  
SEC 25, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO

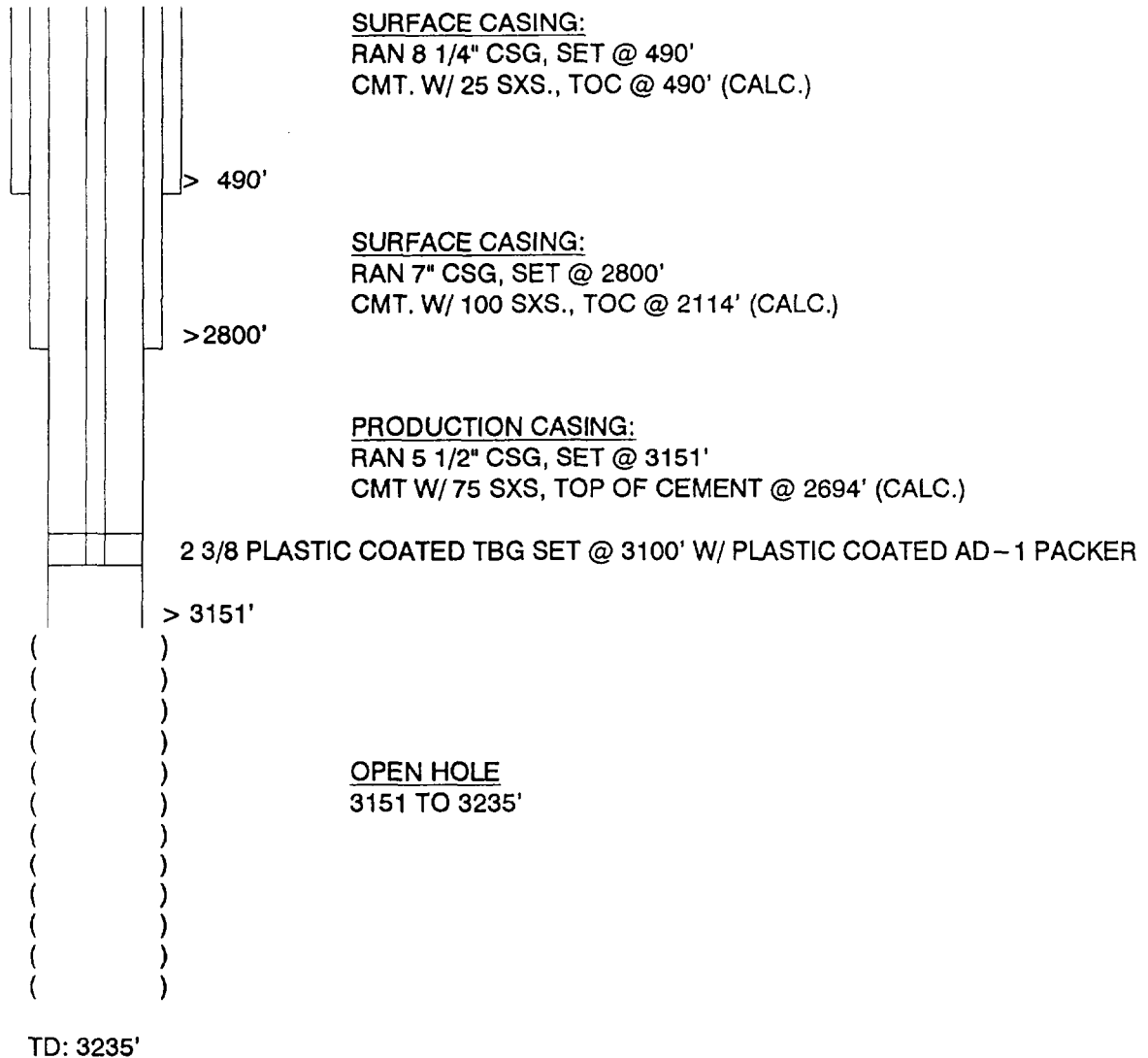


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: ETZ #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FSL & 660' FEL  
SEC 25, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO

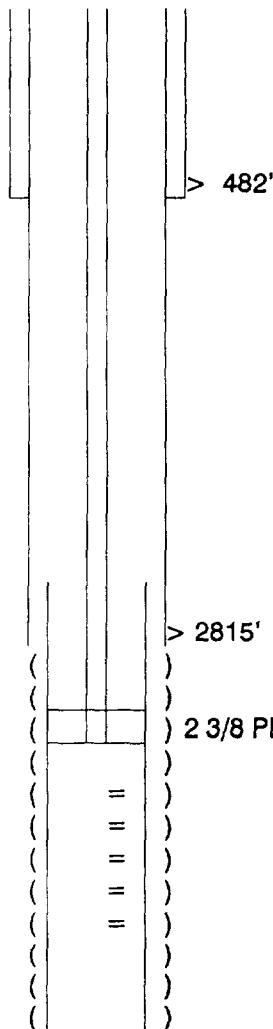


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: STATE H #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
810' FNL & 600' FEL  
SEC 36, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 10" CSG, SET @ 482'  
CMT. W/ 100 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 7" CSG, SET @ 2815'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2189' (CALC.)

LINER:  
RAN 4 1/2" LNR, SET @ 2706-3252'

2 3/8 PLASTIC COATED TBG SET @ 2950' W/ PLASTIC COATED AD - 1 PACKER

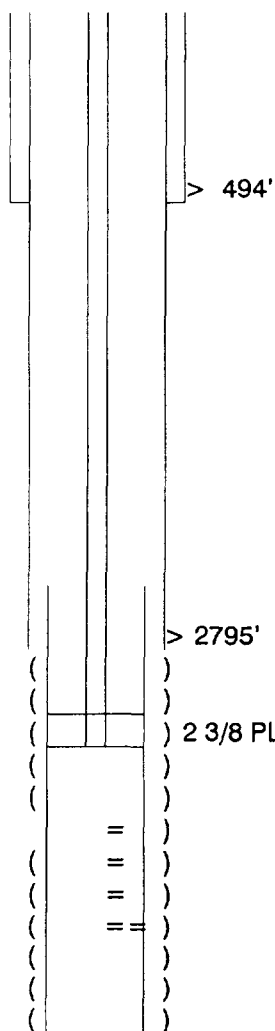
PERFORATIONS  
3012' TO 3217'

TD: 3555'

GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: STATE H #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 1980' FEL  
SEC 36, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 1/4" CSG, SET @ 494'  
CMT. W/ 50 SXS., TOC @ 320' (CALC.)

PRODUCTION CASING:  
RAN 7" CSG, SET @ 2795'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2109' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 2950' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS  
2996-3190'

LINER:  
RAN 4 1/2" LNR, SET @ 2706-3252'

TD: 3208'

## CONVERSION DIAGRAM

LOCATION:  
660' FNL & 1980' FWL  
SEC 36, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO

**SURFACE CASING:**  
**RAN 10 3/4" CSG, SET @ 561'**  
**CMT. W/ 50 SXS., TOC @ SURFACE (CALC.)**

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 2838'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2229' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 2775' W/ PLASTIC COATED AD-1 PACKER

OPEN HOLE  
2838' TO 3228'

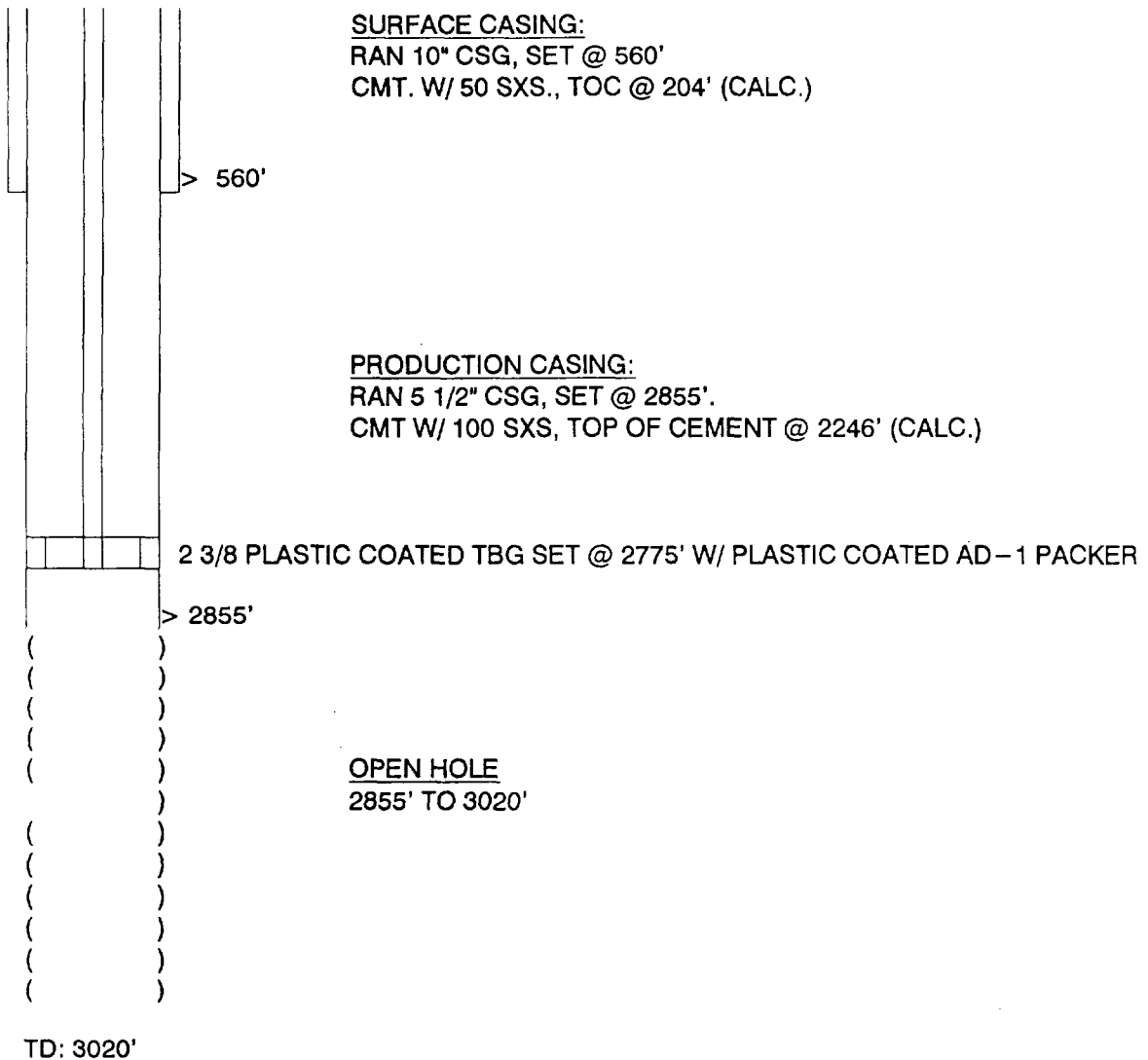
TD: 3228'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: CONTINENTAL STATE #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 660' FWL  
SEC 36, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO

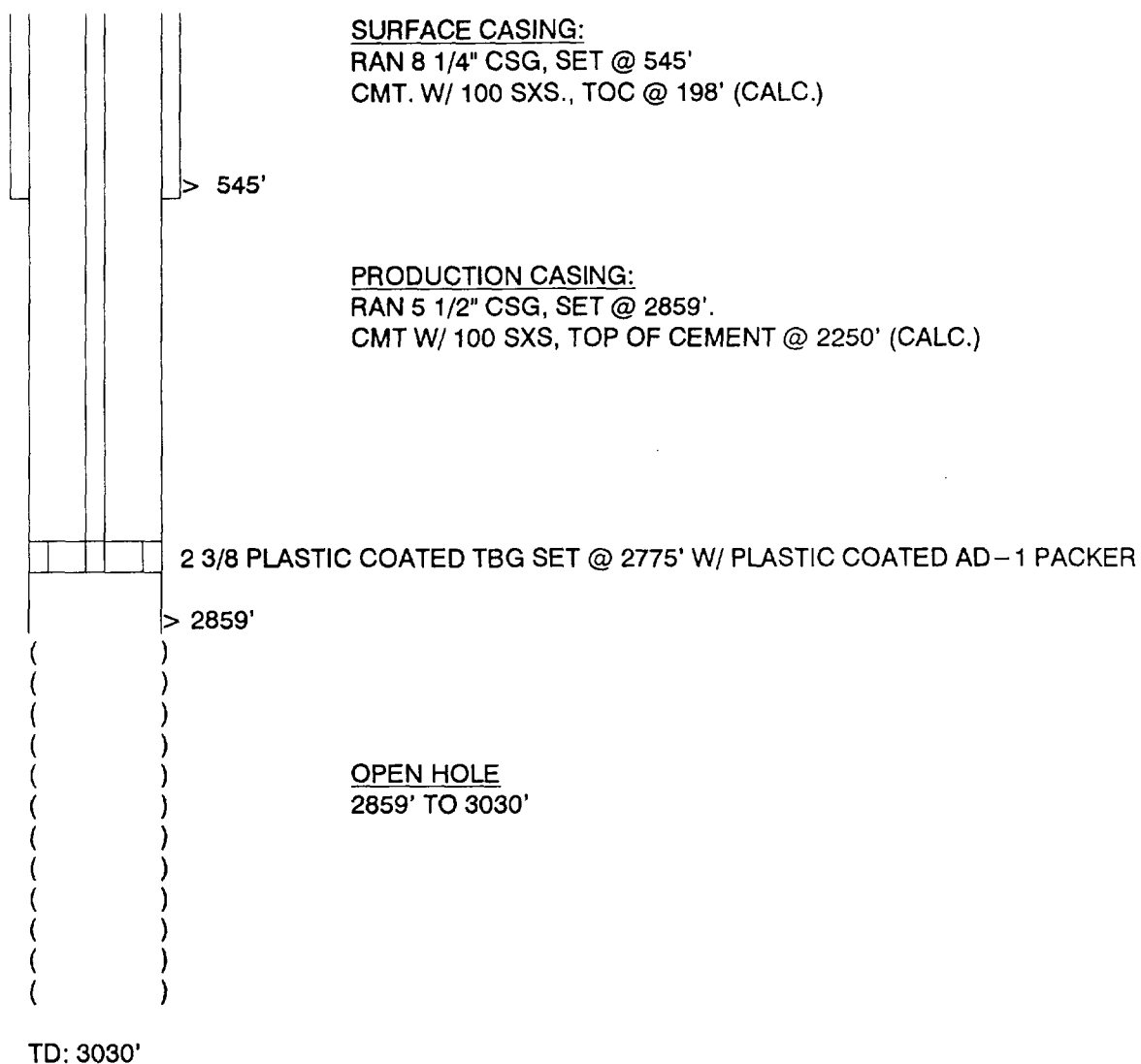


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: CONTINENTAL STATE #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 1980' FWL  
SEC 36, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO

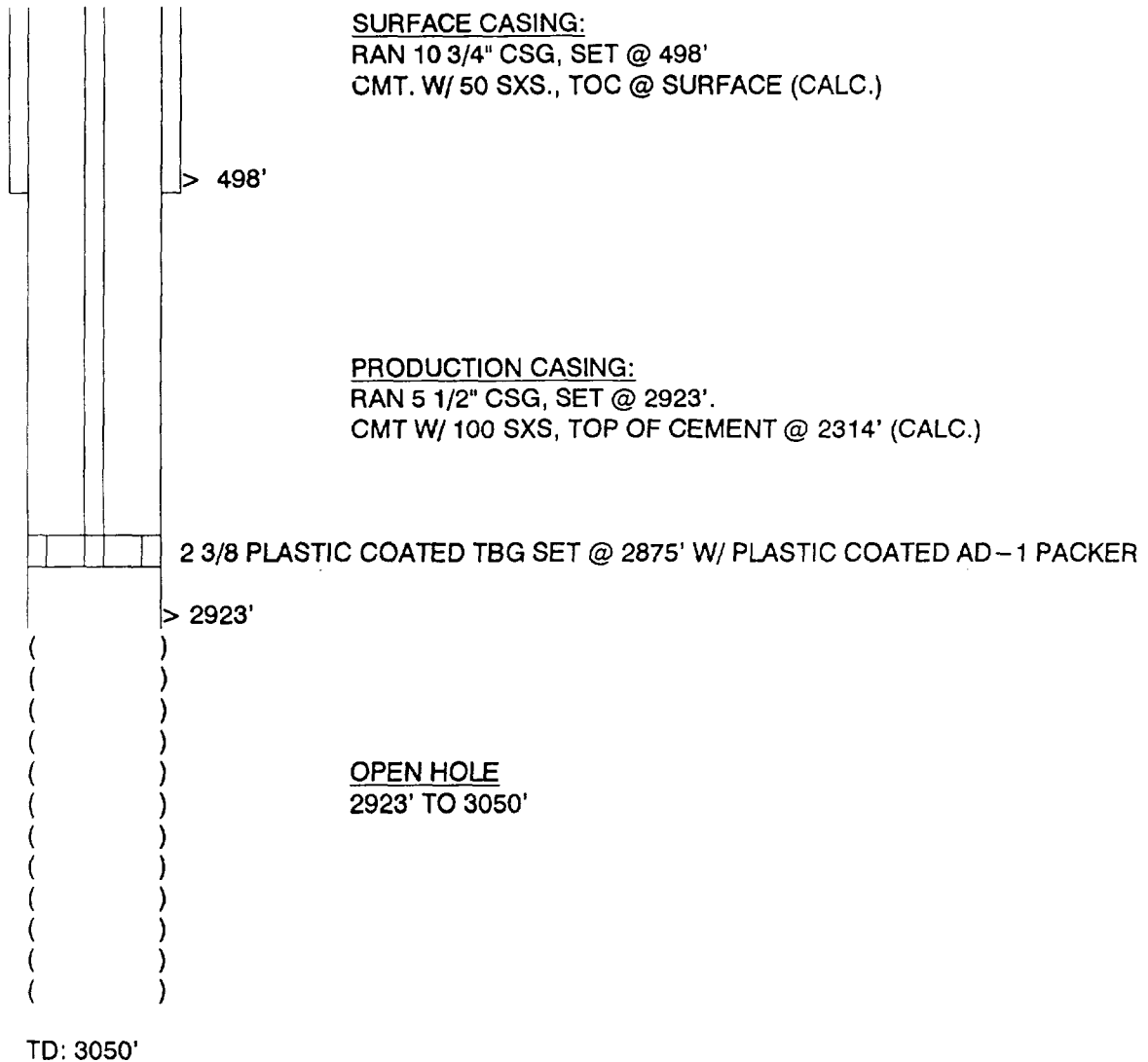




GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: STATE H (WITCH)  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

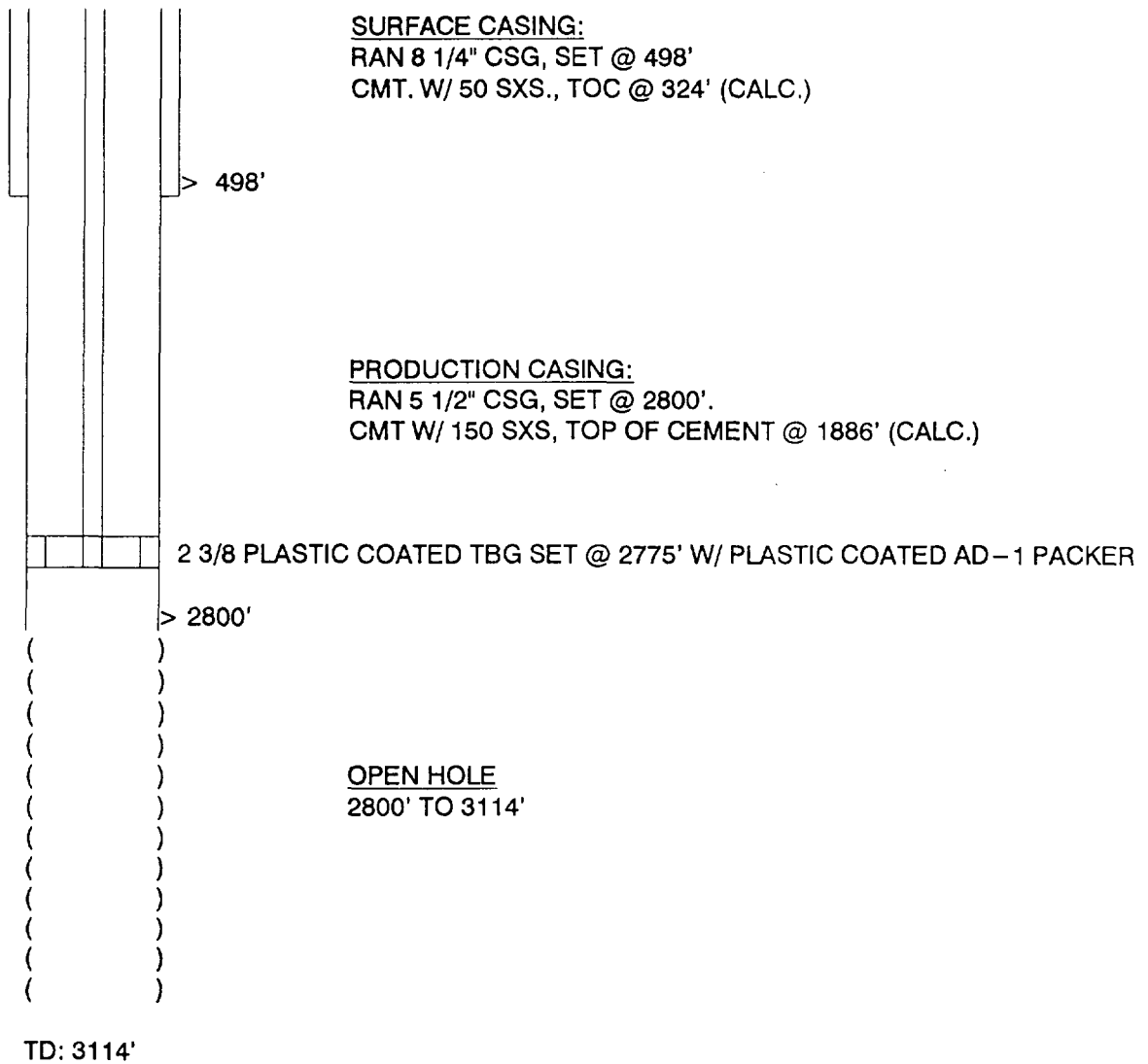
LOCATION:  
1980' FNL & 1980' FEL  
SEC 36, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: TELLYER STATE #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

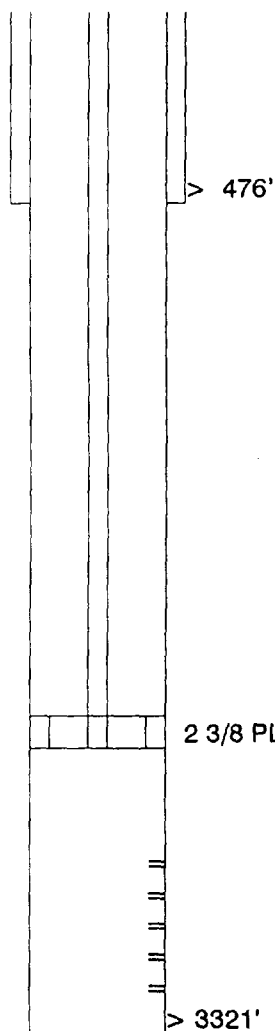
LOCATION:  
1980' FNL & 660' FEL  
SEC 36, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: ETZ #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 1980' FEL  
SEC 19, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 476'  
CMT. W/ 450 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 4 1/2" CSG, SET @ 3321'.  
CMT W/ 300 SXS, TOP OF CEMENT @ 1953' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3100' W/ PLASTIC COATED AD-1 PACKER

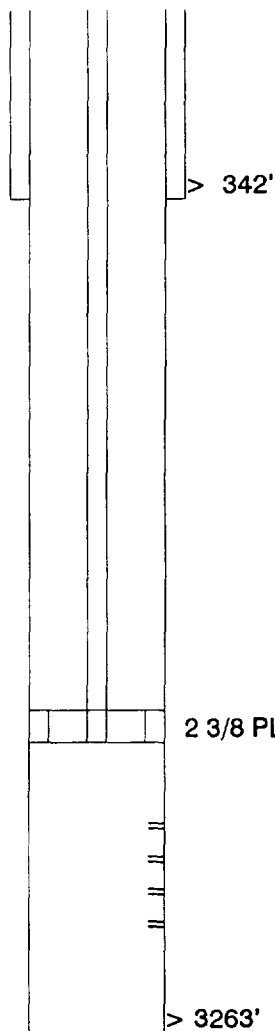
PERFORATIONS  
3145' TO 3263'

TD: 3322'

GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: CARPER #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 500' FWL  
SEC 19, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 342'  
CMT. W/ 50 SXS., TOC @ 137' (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3263'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 3263' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 2950' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS  
3035' TO 3114'

TD: 3264'

## GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: ETZ #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FSL & 504' FWL  
SEC 19, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

SURFACE CASING:  
RAN 10 3/4" CSG, SET @ 467'  
CMT. W/ 56 SXS., TOC @ SURFACE (CALC.)

$$| > 467'$$

PRODUCTION CASING:  
RAN 7" CSG, SET @ 2855'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2169' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 2800' W/ PLASTIC COATED AD-1 PACKER

**> 2855'**

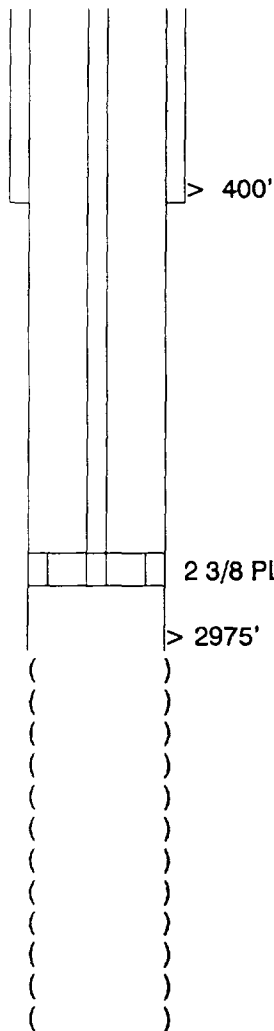
OPEN HOLE  
2855' TO 3277'

TD: 3277'

GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: ETZ #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FSL & 1668' FWL  
SEC 19, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 10 3/4" CSG, SET @ 400'  
CMT. W/ 50 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 7" CSG, SET @ 2975'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2289' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 2950' W/ PLASTIC COATED AD-1 PACKER

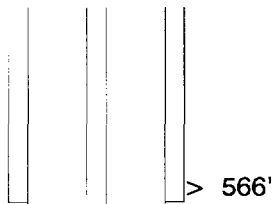
OPEN HOLE  
2975' TO 3362'

TD: 3362'

# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: VICKERS #6  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

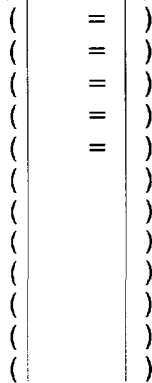
LOCATION:  
660' FSL & 1980' FEL  
SEC 19, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 566'  
CMT. W/ 50 SXS., TOC @ 361' (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3015'.  
CMT W/ 150 SXS, TOP OF CEMENT @ 2102' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 2950' W/ PLASTIC COATED AD-1 PACKER  
> 3015'



PERFORATIONS  
3060' TO 3257'

LINER:  
RAN 4 1/2" LNR, SET @ 2880- 3288' W/ 175 SXS.

TD: 3288'

## CONVERSION DIAGRAM

LOCATION:  
660' FSL & 660' FEL  
SEC 19, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

> 566'

2 3/8" F  
> 2580'

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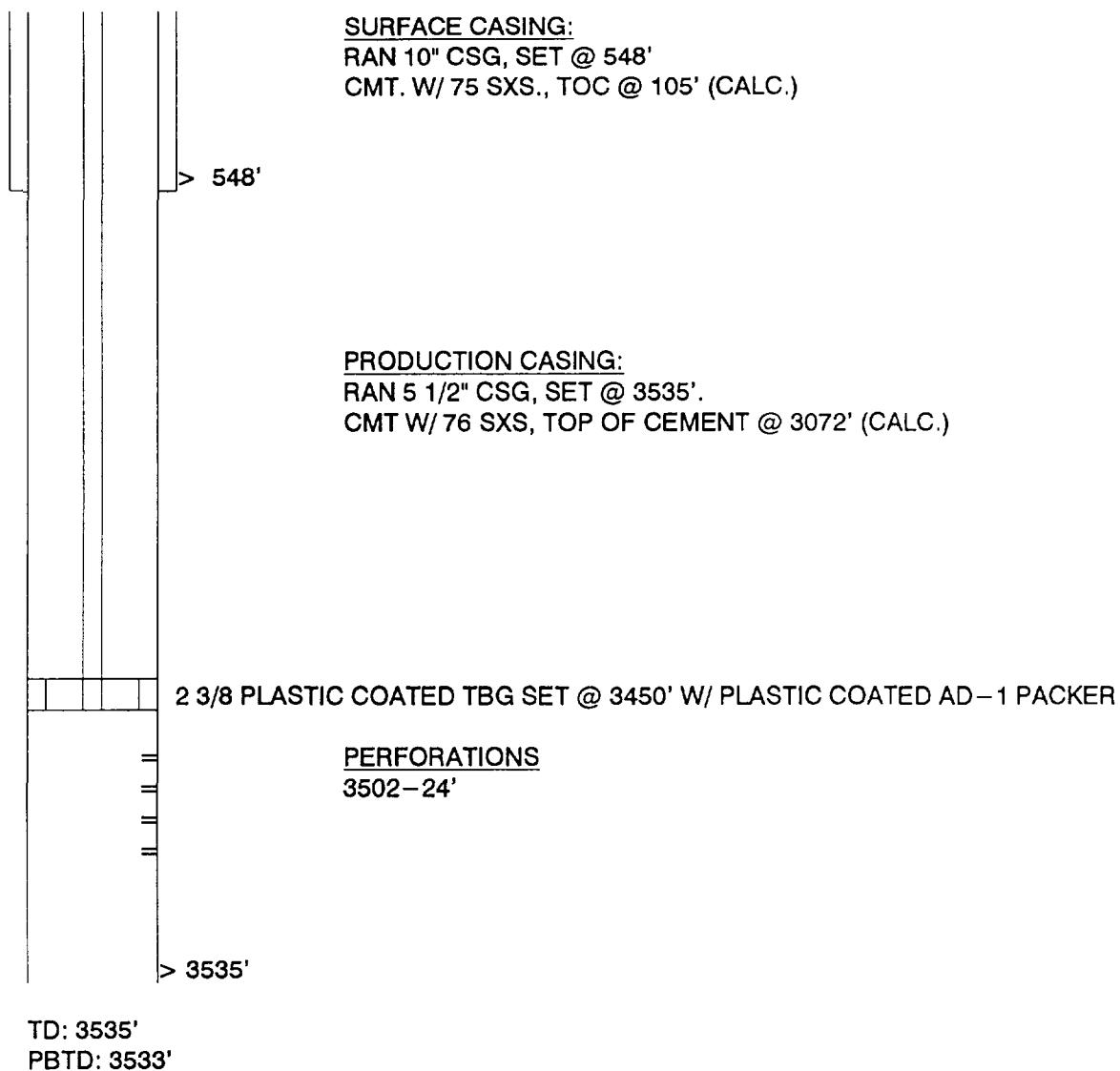
TD: 3195'



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: GRIER #13  
FIELD: SQUARE LAKE  
INTERVAL: GB~SA

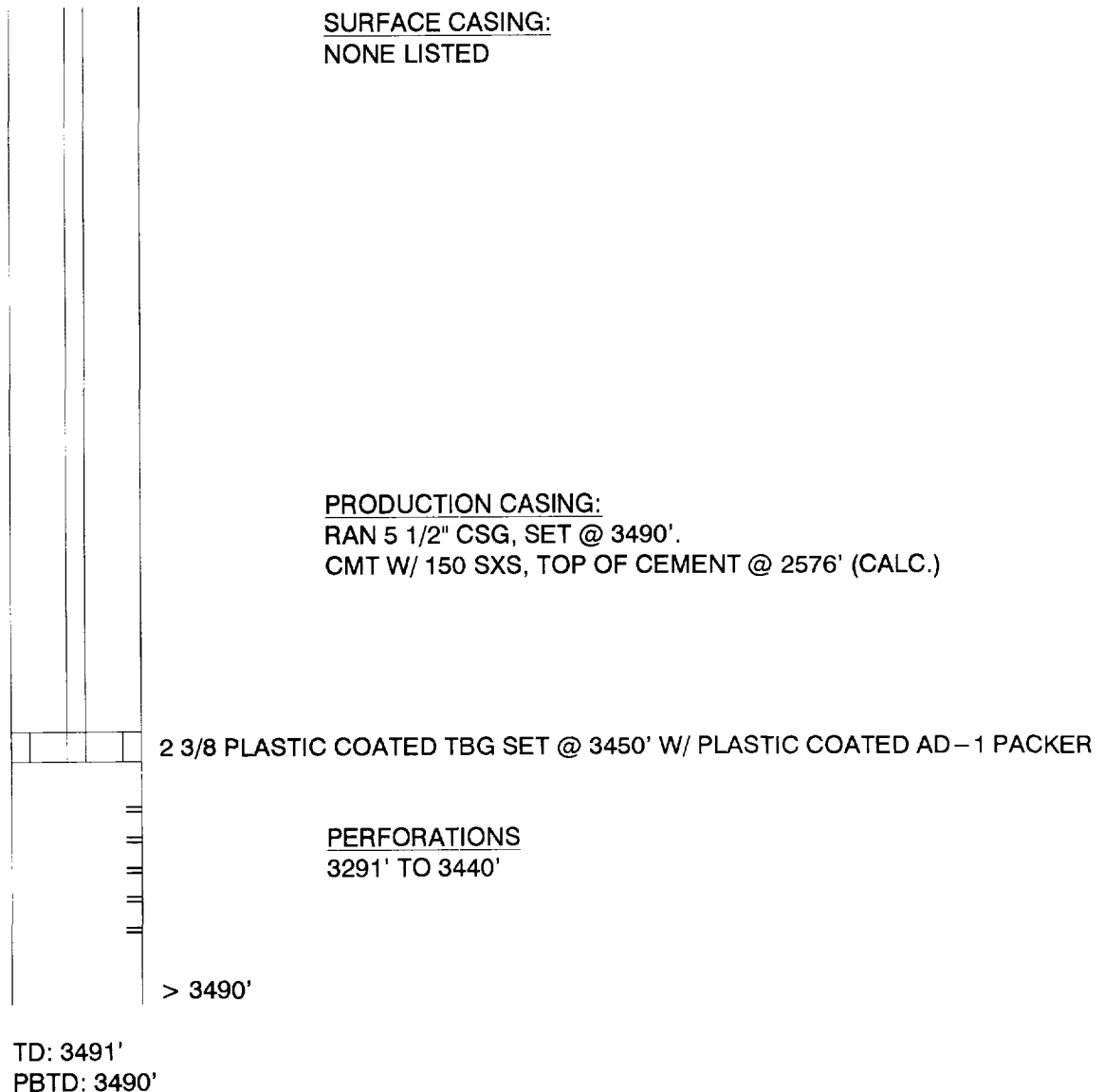
LOCATION:  
1980' FSL & 1980' FEL  
SEC 20, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: ROWLEY FEDERAL #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

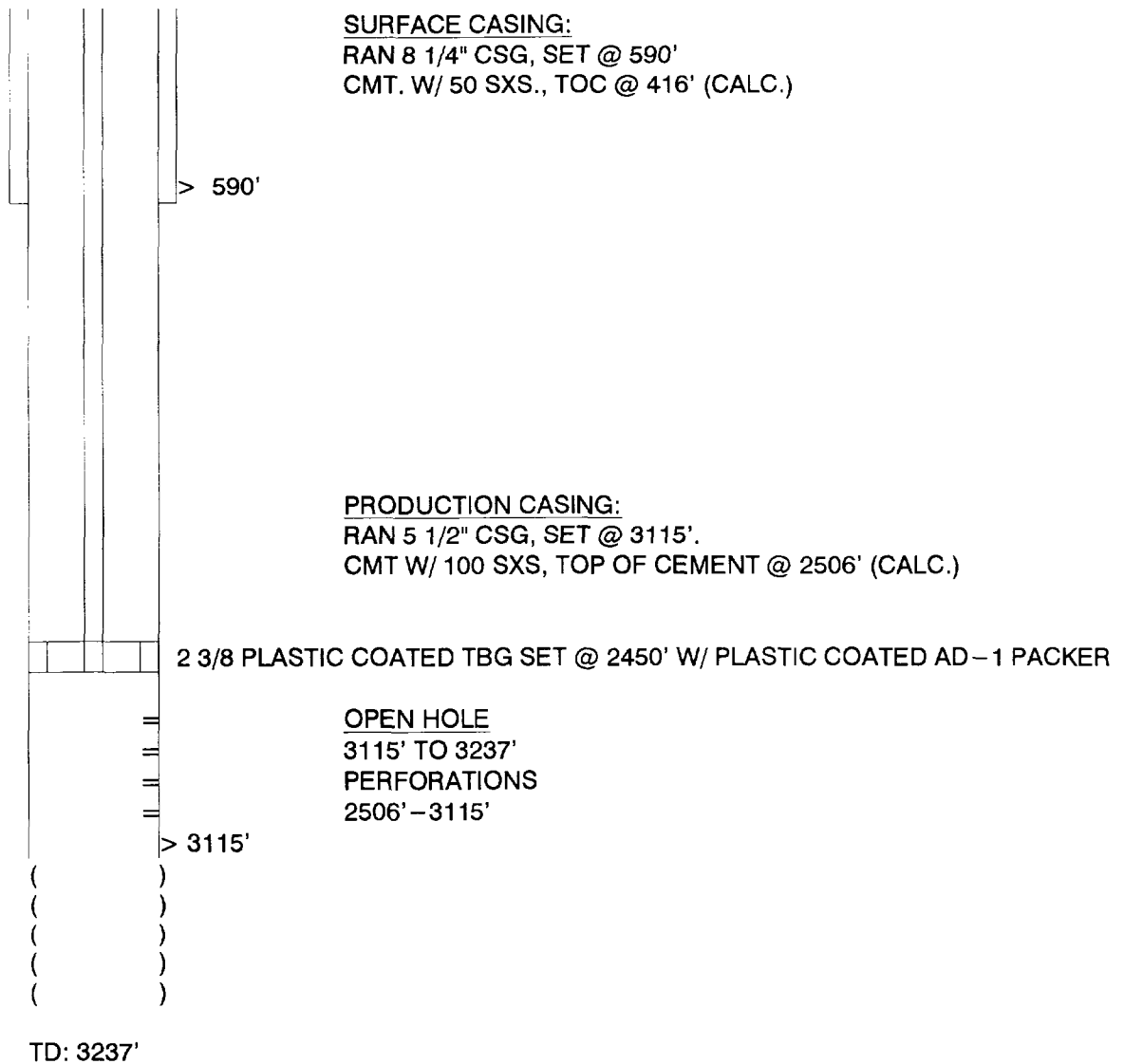
LOCATION:  
1650' FSL & 990' FWL  
SEC 20, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: GRIER #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

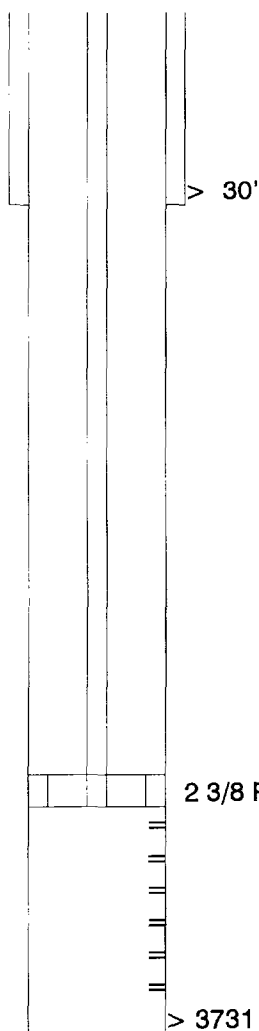
LOCATION:  
330' FSL & 510' FWL  
SEC 20, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: VALENTINE #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1650' FSL & 990' FEL  
SEC 27, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 13 3/8" CSG, SET @ 30'  
CMT. W/ 10 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3731'.  
CMT W/ 250 SXS, TOP OF CEMENT @ 2209' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3450' W/ PLASTIC COATED AD-1 PACKER

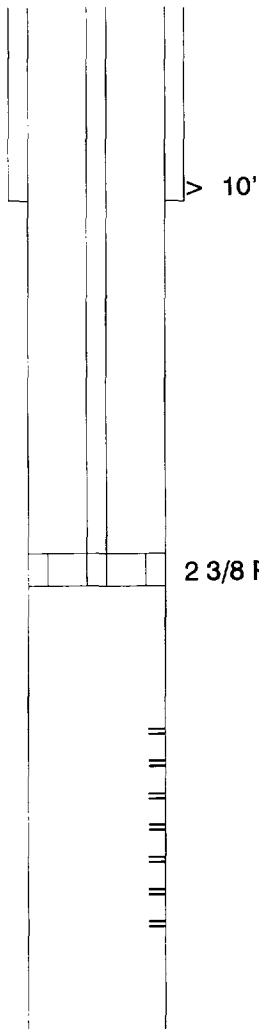
PERFORATIONS  
3507' TO 3715'

TD: 3731'  
PBD: 3725'

# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: VALENTINE #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1650' FSL & 990' FWL  
SEC 27, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 13 3/8" CSG, SET @ 30'  
CMT. W/ 10 SXS., TOC @ SURF. (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3731'.  
CMT W/ 250 SXS, TOP OF CEMENT @ 2209' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3450' W/ PLASTIC COATED AD-1 PACKER

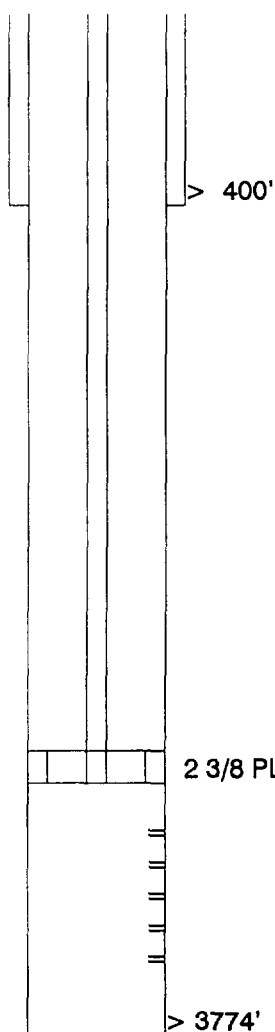
PERFORATIONS:  
3505-3715'

TD: 3426'

GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: JEFFERS FEDERAL #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
990' FSL & 1650' FWL  
SEC 27, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 400'  
CMT. W/ 150 SXS., TOC @ CIRC (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3774'.  
CMT W/ 125 SXS, TOP OF CEMENT @ 3012' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3500' W/ PLASTIC COATED AD-1 PACKER

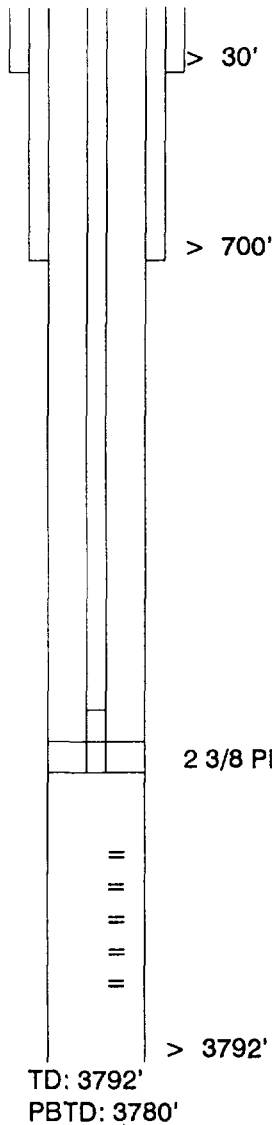
PERFORATIONS  
3532' TO 3732'

TD: 3780'  
PBTD: 3754'

GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: RILEY 27  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
990' FSL & 2310' FEL  
SEC 27, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 13 3/8" CSG, SET @ 30'  
CMT. W/ 15 SXS., TOC @ SURFACE (CALC.)

INTERMEDIATE CASING:  
RAN 8 5/8" CSG, SET @ 700'.  
CMT W/ 50 SXS, TOP OF CEMENT @ 495' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3550' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS  
3603' TO 3772'

PRODUCTION CASING:  
RAN 4 1/2" CSG, SET @ 3792'.  
CMT W/ 125 SXS, TOP OF CEMENT @ 3222' (CALC.)

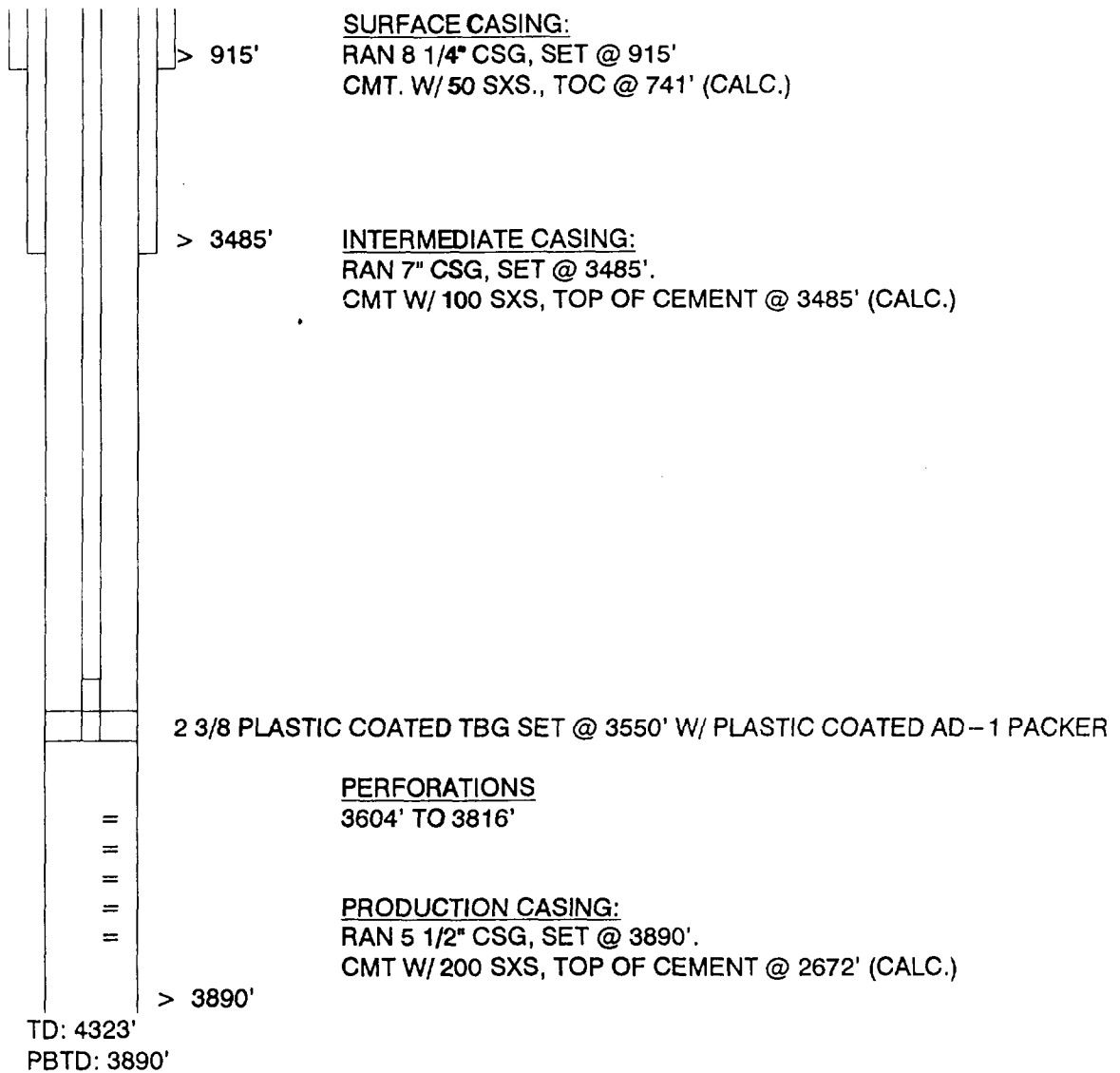
TD: 3792'  
PBD: 3780'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: FEATHERSTONE #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
330' FSL & 330' FEL  
SEC 27, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO



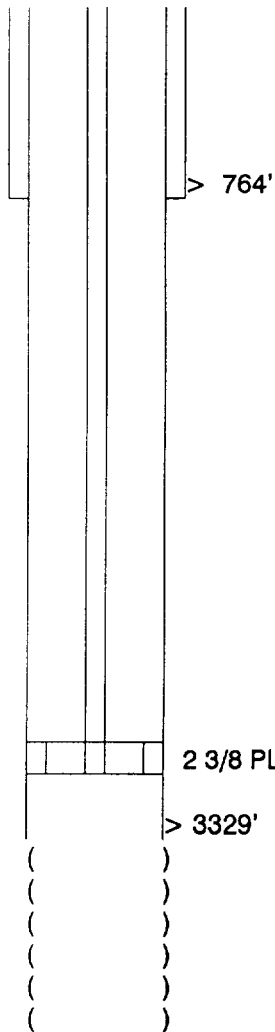


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: JOHNSON B #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 660' FWL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 1/4" CSG, SET @ 764'  
CMT. W/ 50 SXS., TOC @ 590' (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3329'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2720' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3275' W/ PLASTIC COATED AD-1 PACKER

OPEN HOLE  
3329' TO 3475'

TD: 3475'

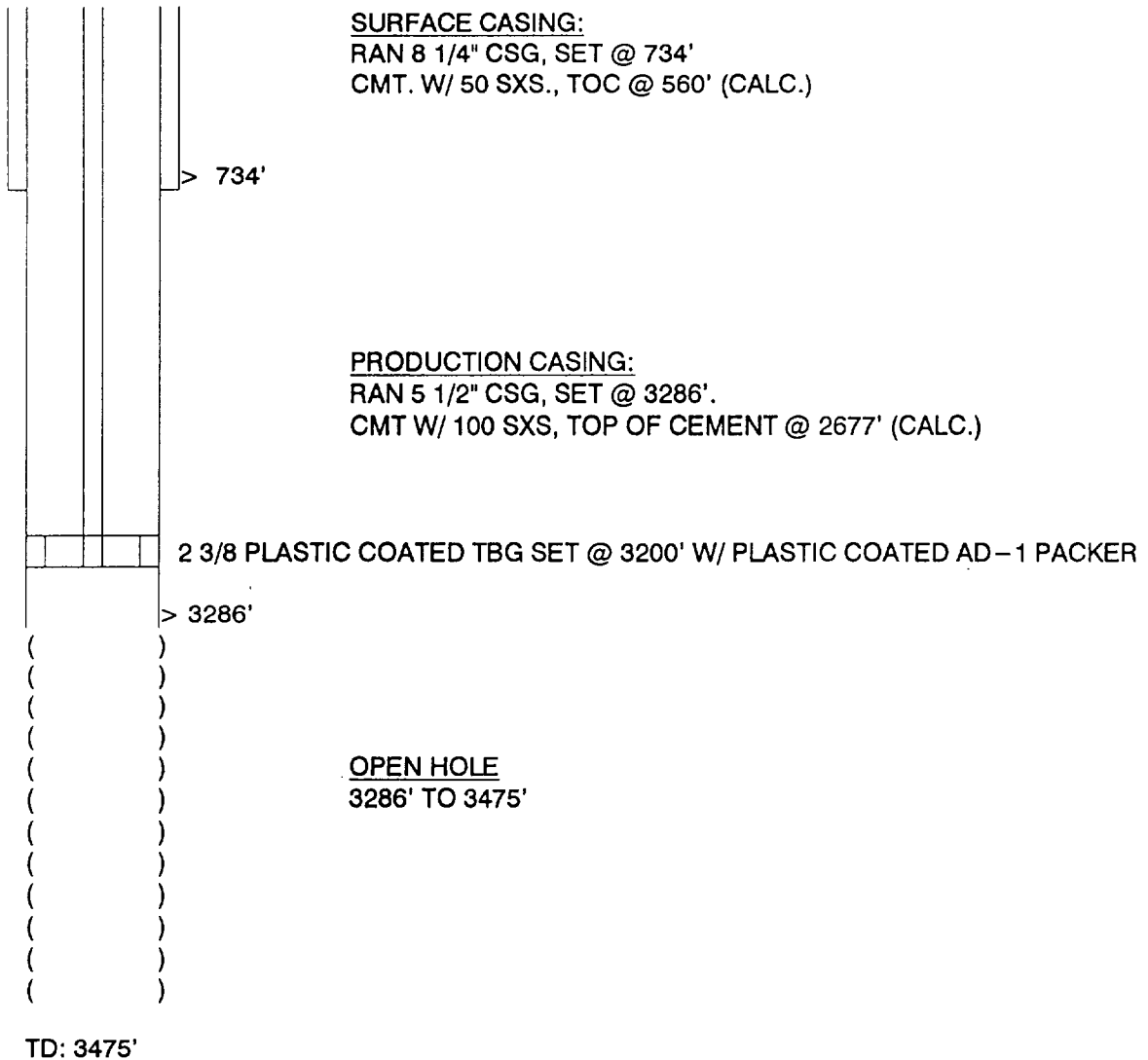
GP II ENERGY, INC.

## CONVERSION DIAGRAM

24

WELL: SHELDON #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

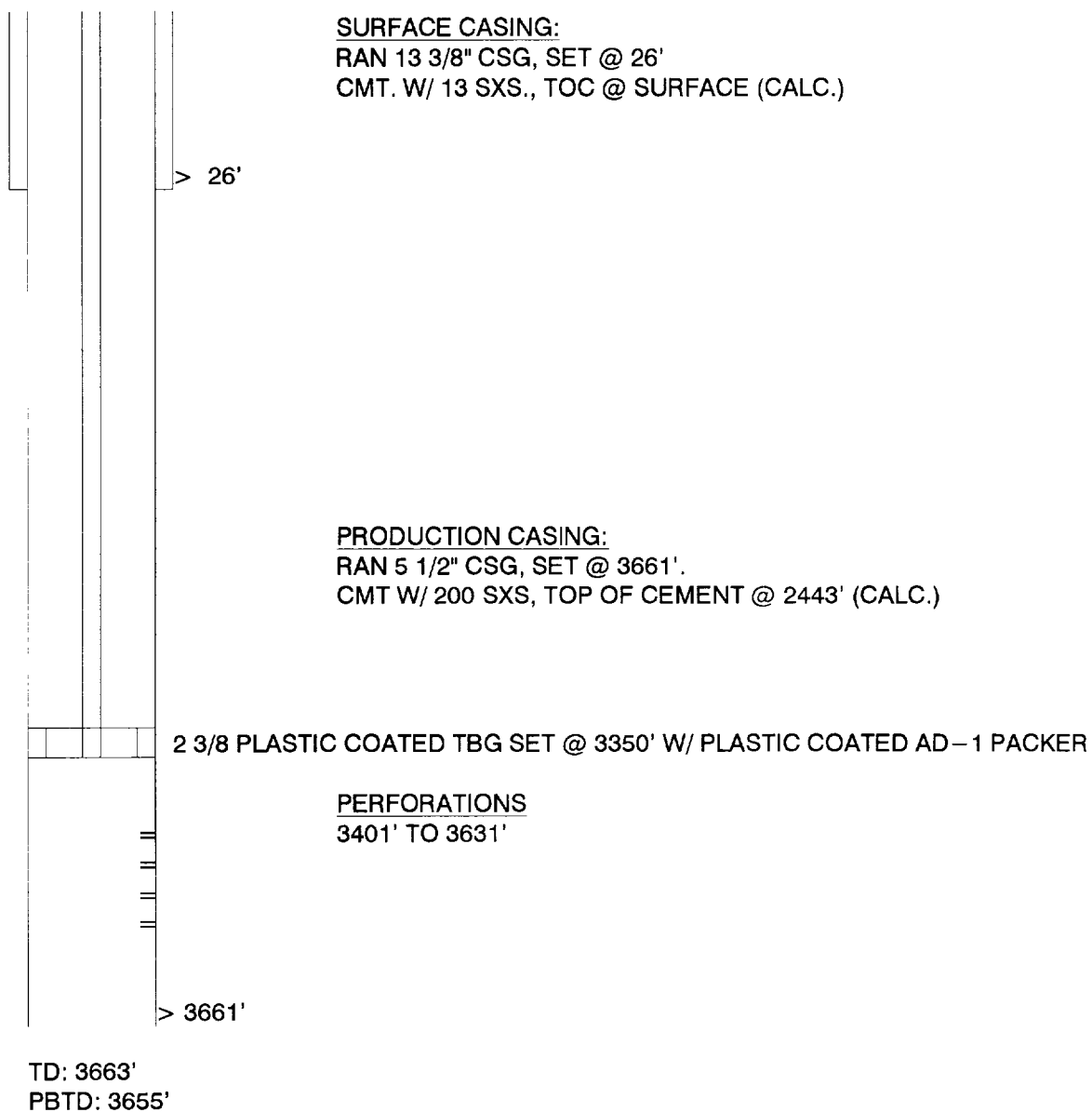
LOCATION:  
1980' FNL & 660' FWL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: KENNEDY A #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

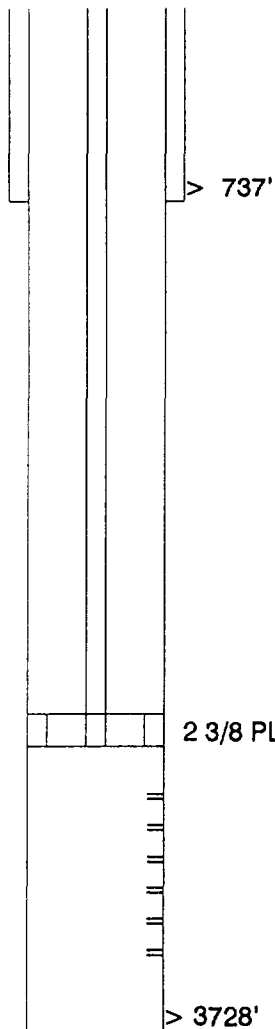
LOCATION:  
1650' FNL & 2310' FWL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: SHELTON #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 1650' FEL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 737'  
CMT. W/ 200 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3726'.  
CMT W/ 200 SXS, TOP OF CEMENT @ 2508' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3400' W/ PLASTIC COATED AD-1 PACKER

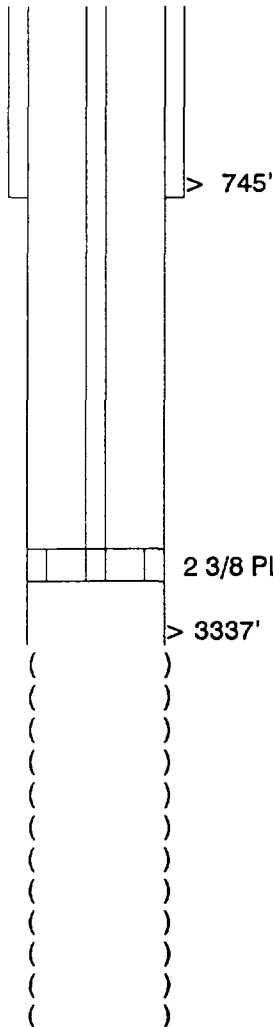
PERFORATIONS  
3460' TO 3688'

TD: 3726'  
PBTD: 3690'

GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: JOHNSON #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 660' FWL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 715'  
CMT. W/ 50 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3337'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2728' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3300' W/ PLASTIC COATED AD-1 PACKER

OPEN HOLE  
3337' TO 3469'

TD: 3469'

GP II ENERGY, INC.

WELL: J. N. FIDEL A #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
810' FNL & 990' FEL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

**SURFACE CASING:**  
**RAN 8 1/4" CSG, SET @ 708'**  
**CMT. W/ 50 SXS., TOC @ 534' (CALC.)**

**> 708'**

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3247'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2638' (CALC.)

**> 3247'**

2 3/8 PLASTIC COATED TBG SET @ 3275' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS  
3311' TO 3514'

LINER:  
RAN 4 1/2" LNR, SET @ 3253-3563' W/ 50 SXS

TD: 3563'

## CONVERSION DIAGRAM

LOCATION:  
660' FNL & 1980' FEL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

690'

> 3260'

[illegible]

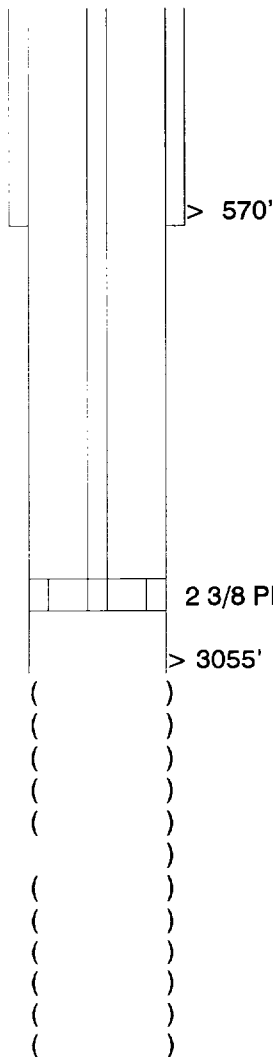
LINER:  
RAN 4 1/2" LNR, SET @ 3158-3514' W/ 35 SXS

30-Nov-98

# GP II ENERGY, INC. CONVERSION DIAGRAM

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

LOCATION:  
760' FNL & 560' FWL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 1/4" CSG, SET @ 570'  
CMT. W/ 50 SXS., TOC @ 396' (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3055'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2451' (CALC.)

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

OPEN HOLE  
3055' TO 3230'

TD: 3230'

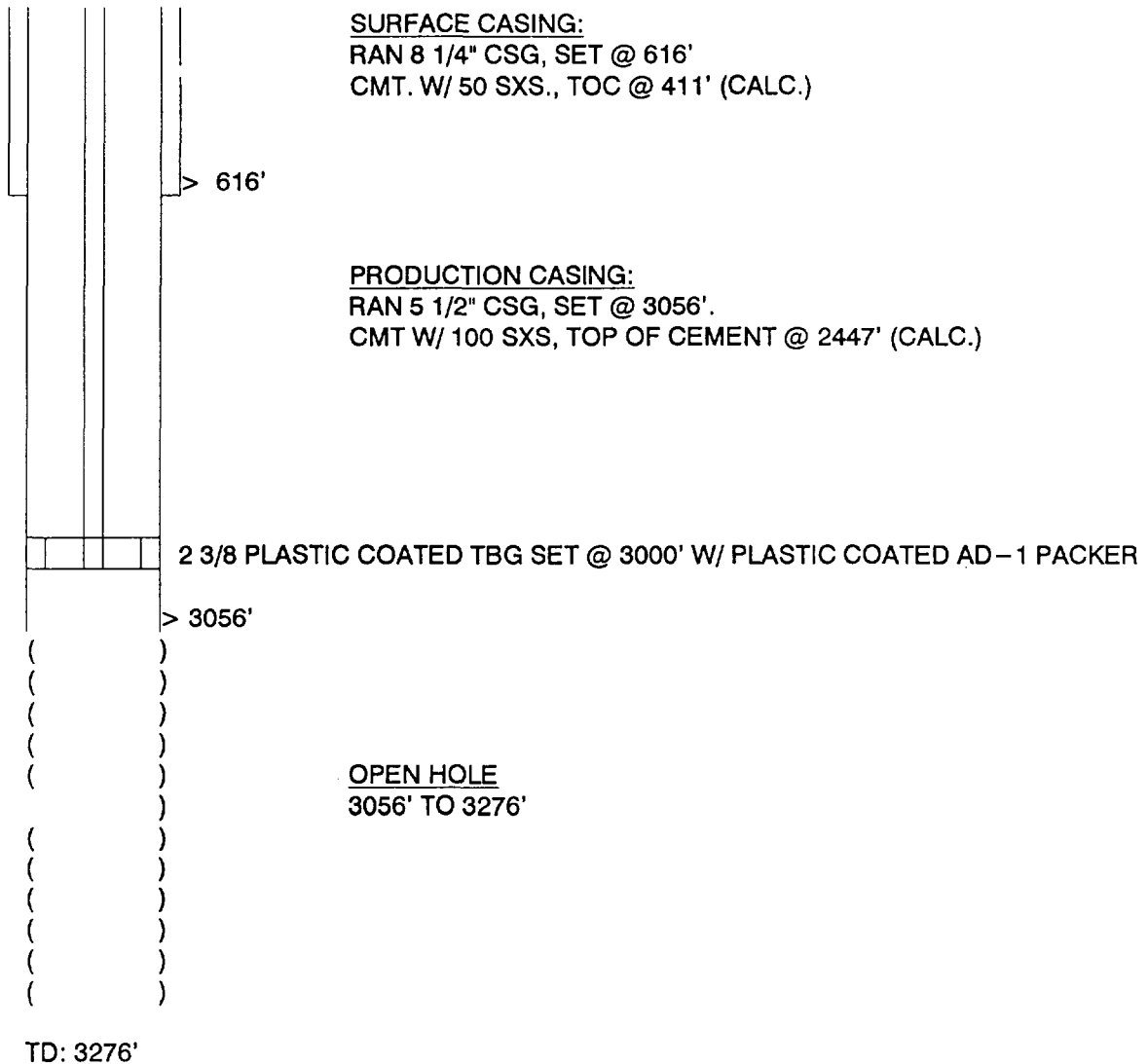


GP ENERGY, INC.

## CONVERSION DIAGRAM

WELL: BRUNING #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

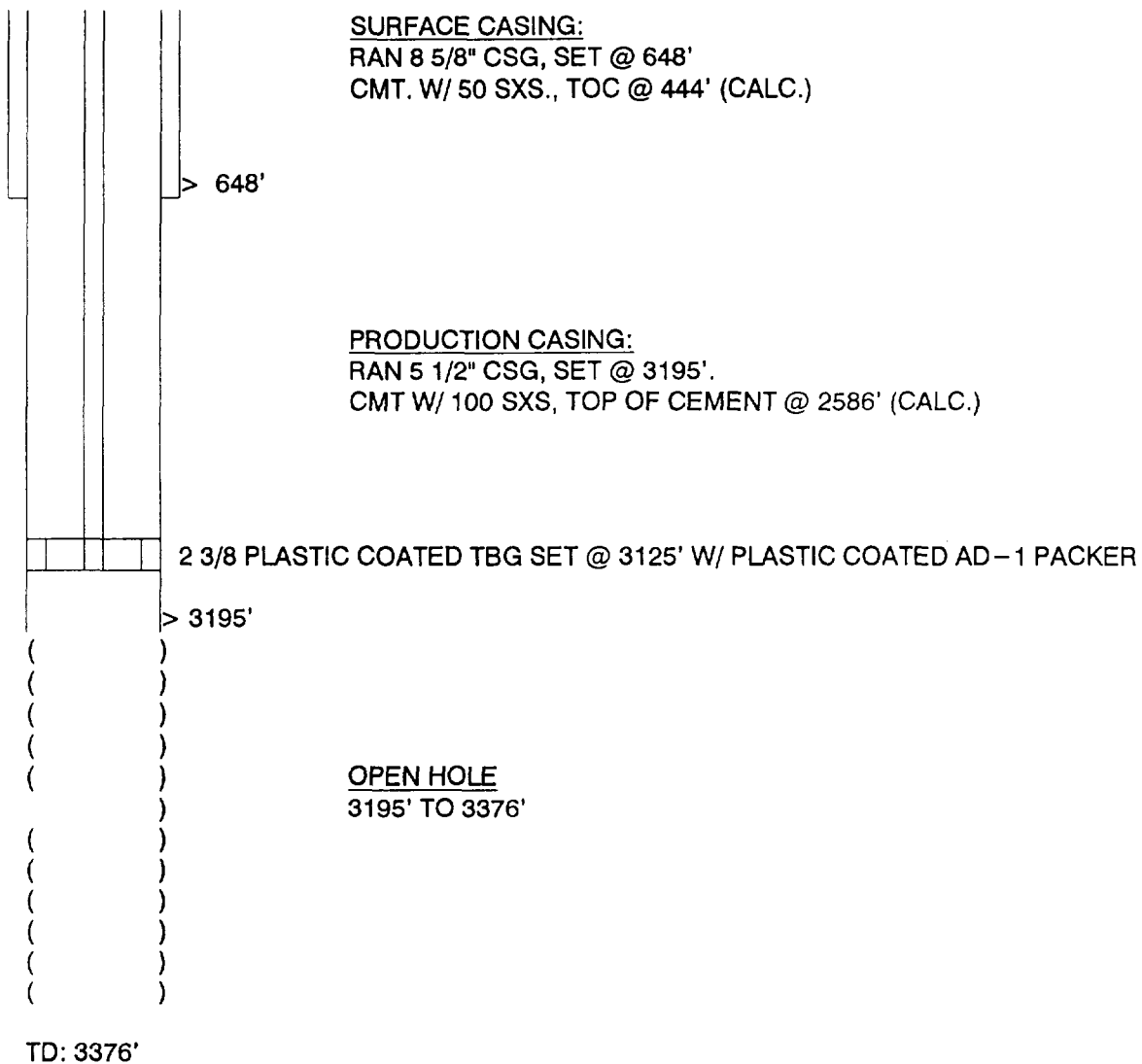
LOCATION:  
1980' FNL & 1980' FWL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: BRUNING #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

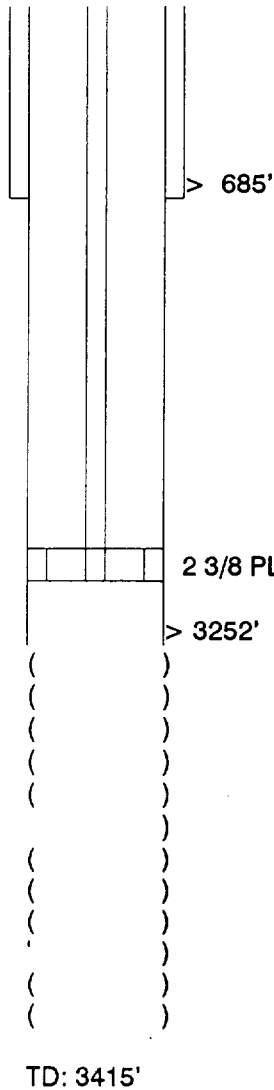
LOCATION:  
1980' FNL & 1980' FEL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: BRUNING #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 660' FEL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8" CSG, SET @ 685'  
CMT. W/ 50 SXS., TOC @ 511' (CALC.)

PRODUCTION CASING:  
RAN 5" CSG, SET @ 3252'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2652' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3175' W/ PLASTIC COATED AD-1 PACKER

OPEN HOLE  
3252' TO 3415'

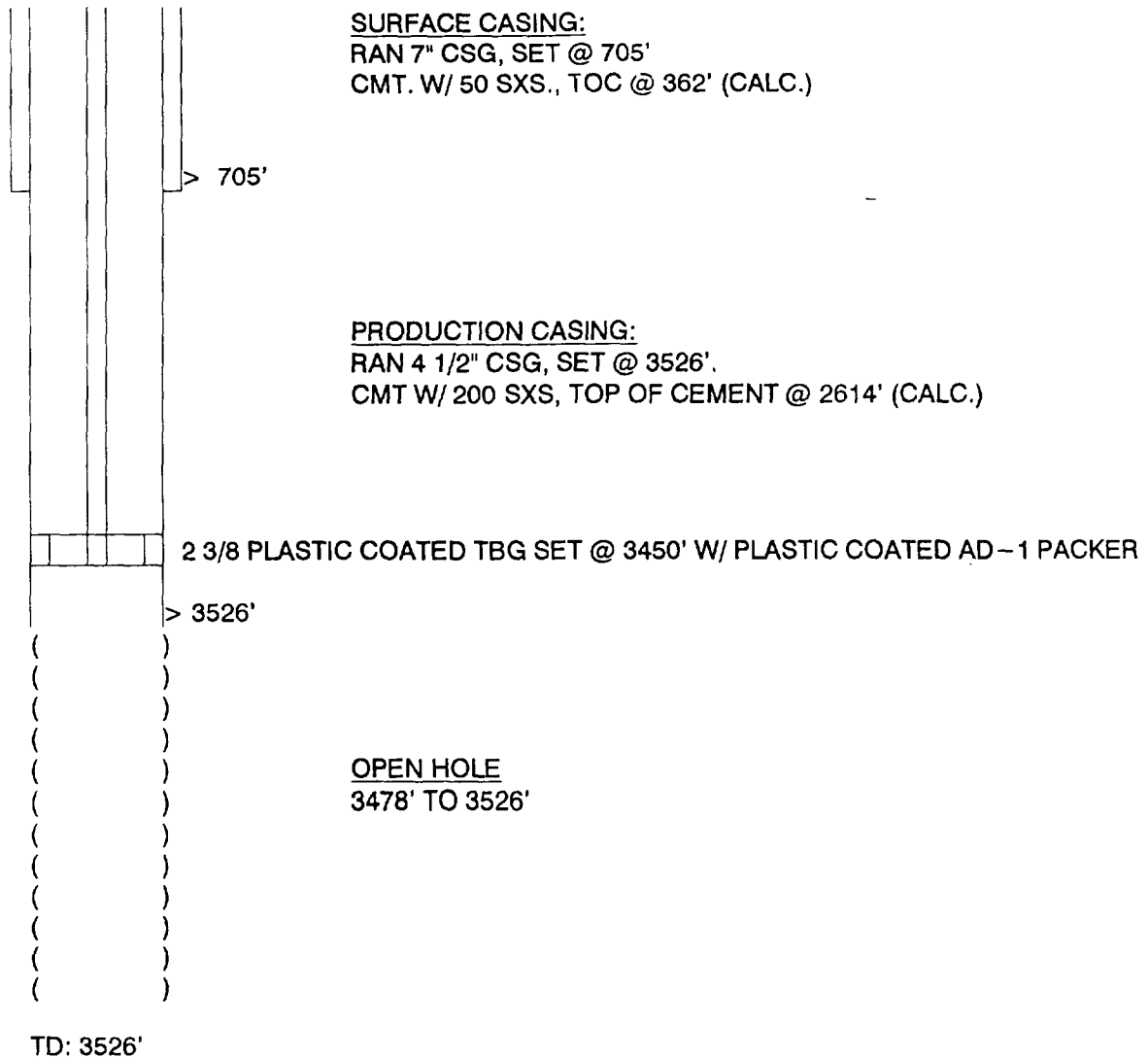
TD: 3415'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: CARPER G #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

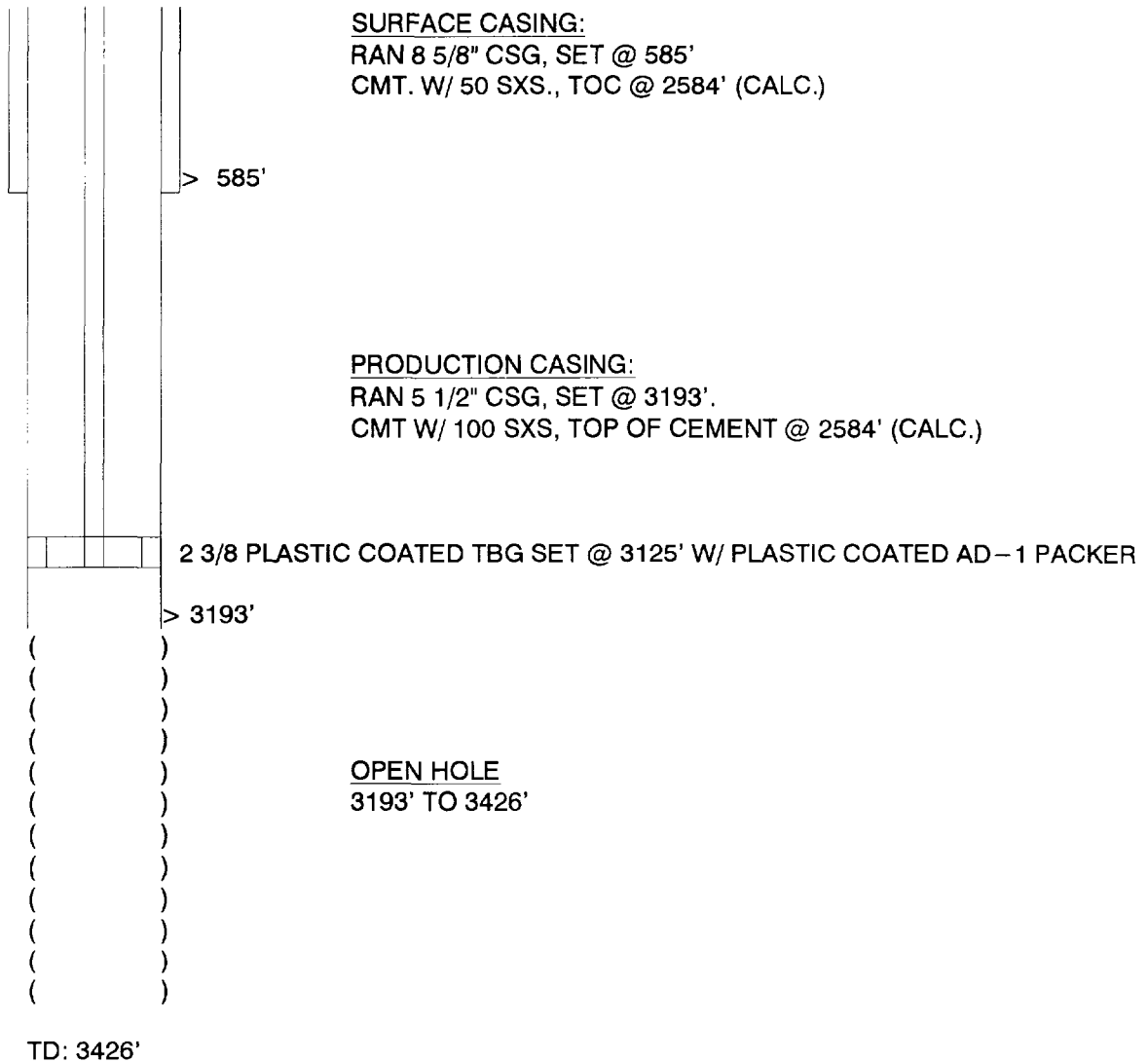
LOCATION:  
1980' FSL & 1880' FEL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: TEXAS TRADING A #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

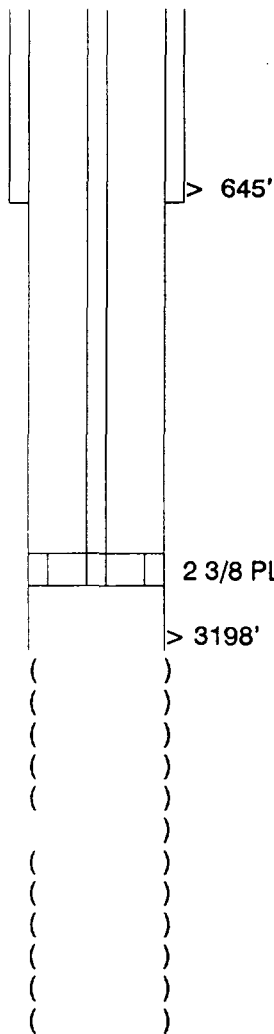
LOCATION:  
1980' FSL & 660' FWL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: TEXAS TRADING A #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FSL & 1980' FWL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 645'  
CMT. W/ 50 SXS., TOC @ 2589' (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3198'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2589' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3125' W/ PLASTIC COATED AD-1 PACKER

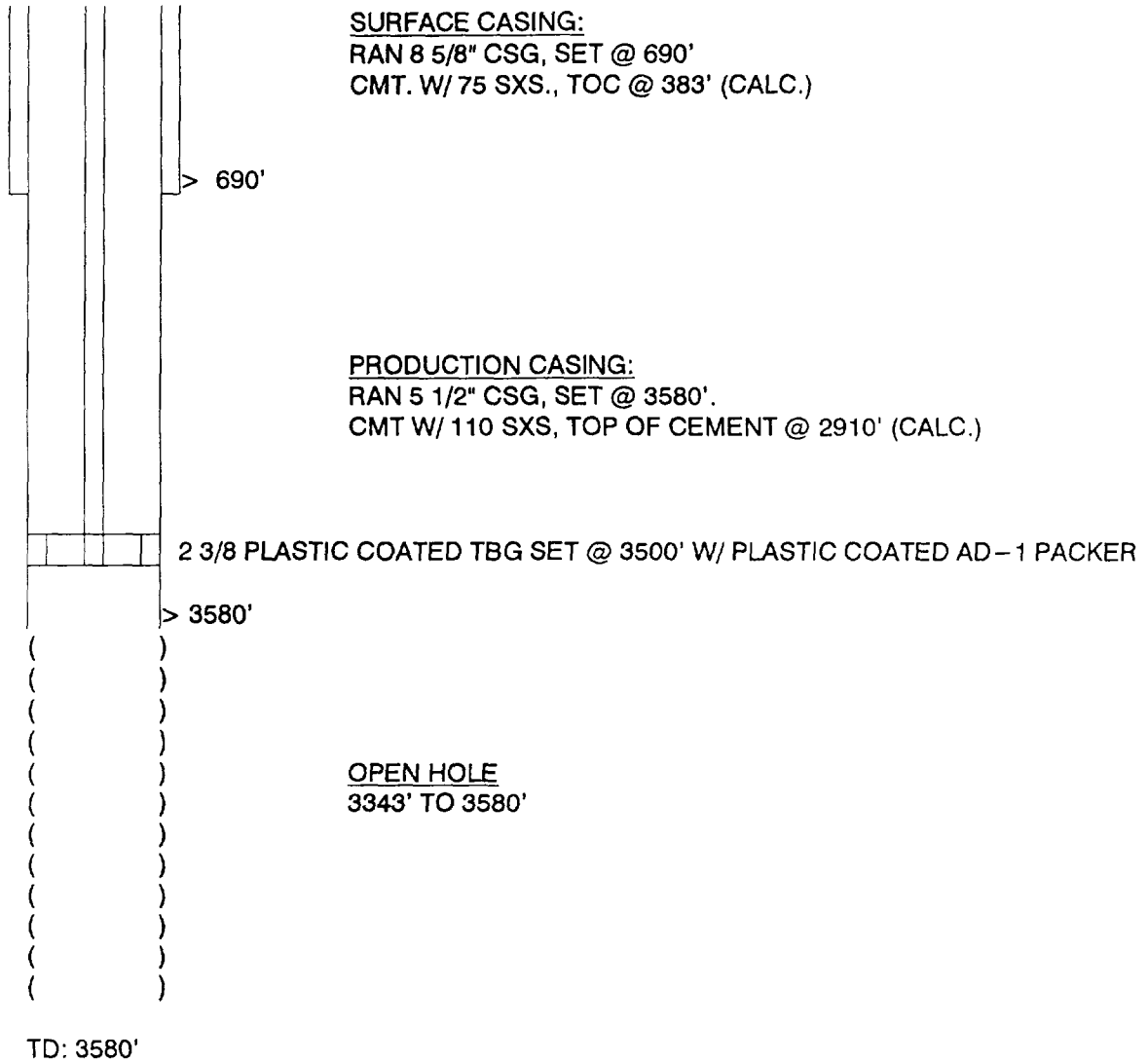
OPEN HOLE  
3198' TO 3354'

TD: 3258'

**GP II ENERGY, INC.**

WELL: CARPER G #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
550' FSL & 550' FEL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



## GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: TEXAS TRADING A #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

**LOCATION:**  
1980' FSL & 660' FWL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

**SURFACE CASING:**  
**RAN 8 5/8" CSG, SET @ 585'**  
**CMT. W/ 50 SXS., TOC @ 411' (CALC.)**

**PRODUCTION CASING:**  
**RAN 5 1/2" CSG, SET @ 3193'.**  
**CMT W/ 100 SXS, TOP OF CEMENT @ 2584' (CALC.)**

2 3/8 PLASTIC COATED TBG SET @ 3125' W/ PLASTIC COATED AD-1 PACKER

OPEN HOLE  
3193' TO 3426'

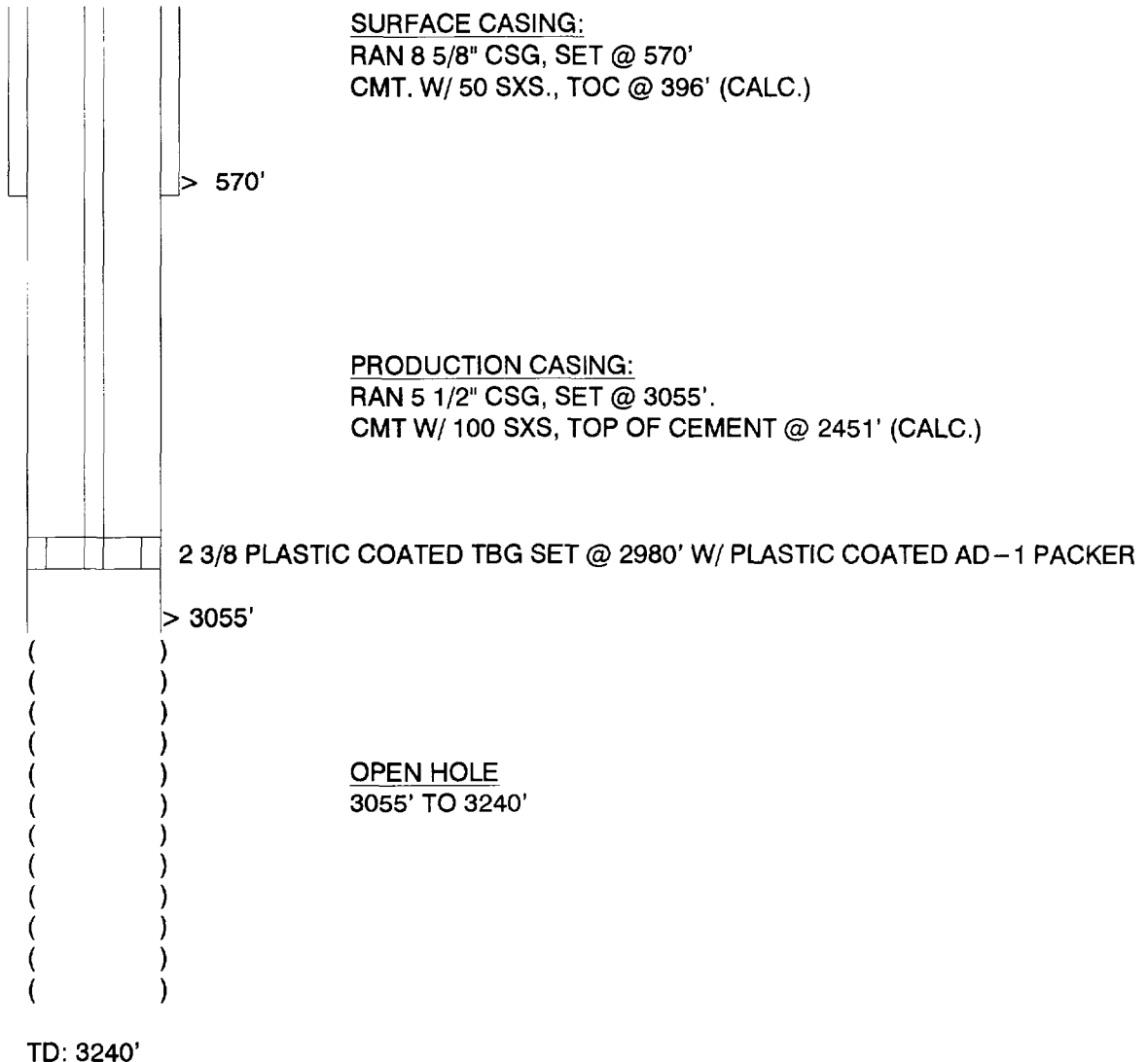
TD: 3426'



# GP II ENERGY, INC. CONVERSION DIAGRAM

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

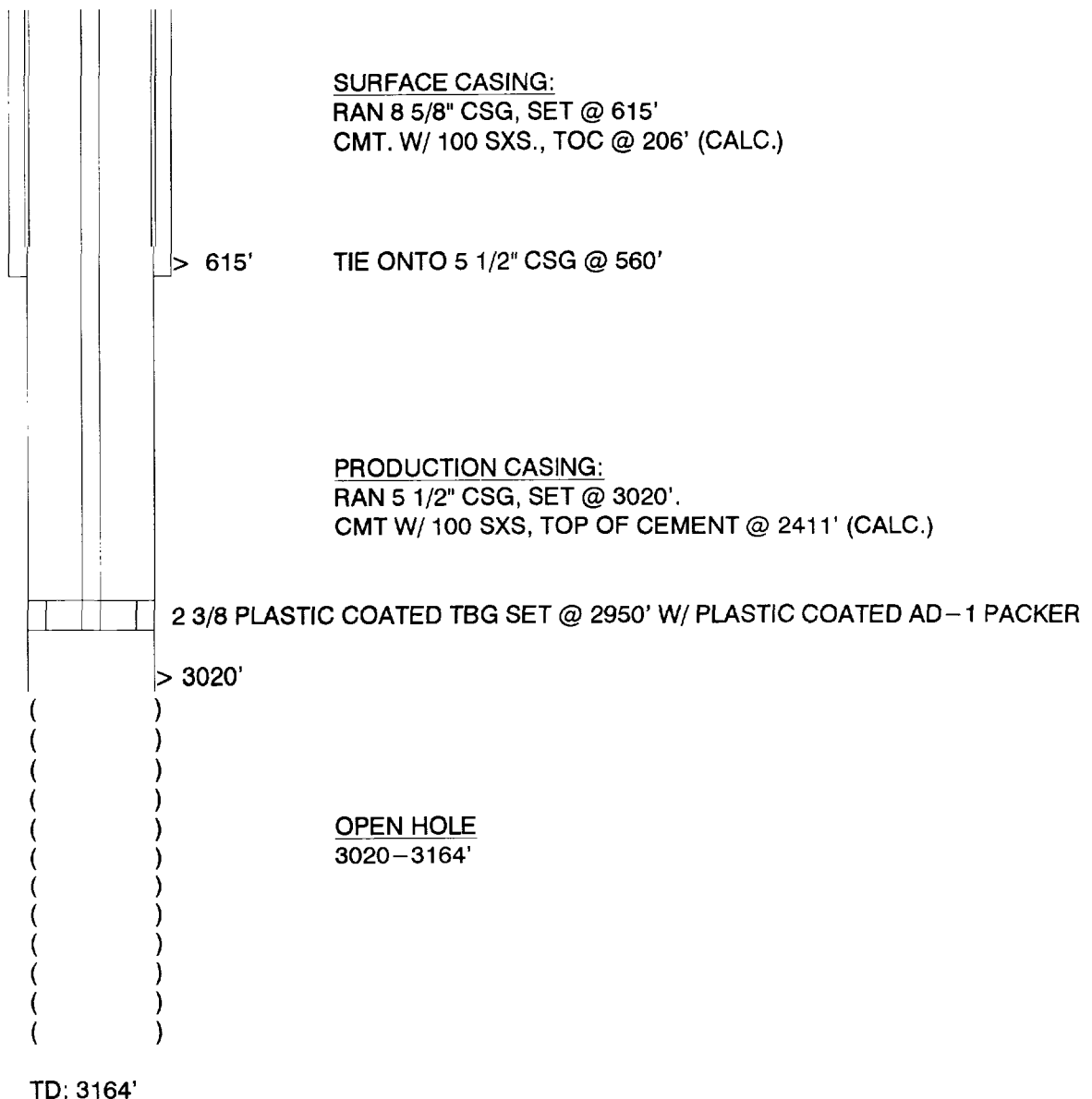
LOCATION:  
760' FNL & 560' FWL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: VICKERS #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 1980' FEL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

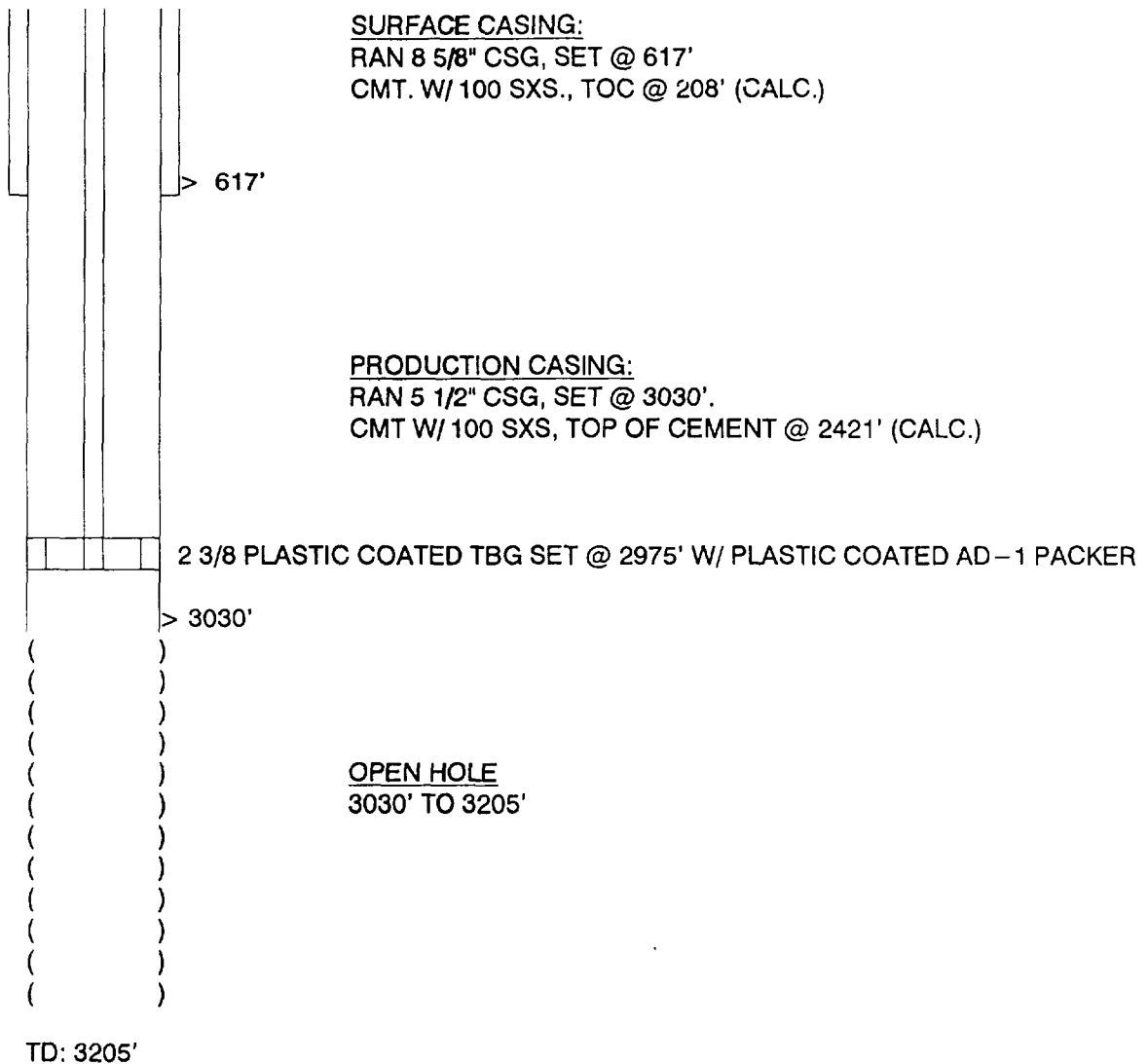


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: VICKERS #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 660' FEL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



## CONVERSION DIAGRAM

LOCATION:  
660' FNL & 1980' FEL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

560'

 $\geq 3004'$ [illegible]

TD: 3267'  
PBTD: 3258'

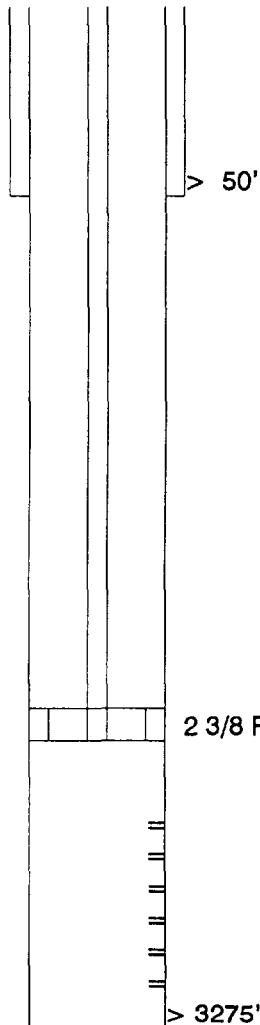
30-Nov-98

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: LOE #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
330' FNL & 1995' FWL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 13 3/8" CSG, SET @ 50'  
CMT. W/ 325 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3275'.  
CMT W/ 300 SXS, TOP OF CEMENT @ 1448' (CALC.)

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

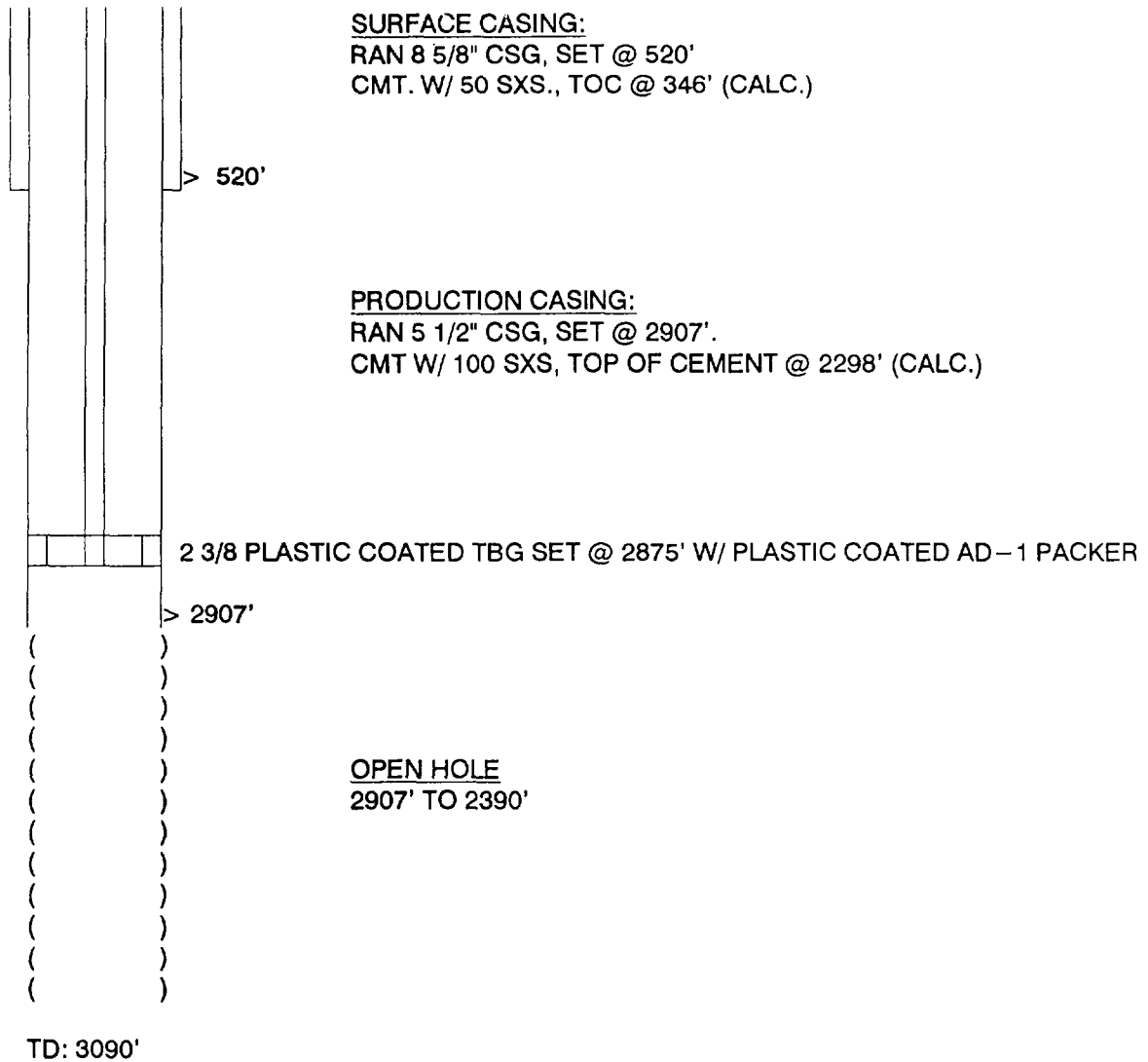
PERFORATIONS  
3037-3230'

TD: 3275'

GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: GEORGE ETZ #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
810' FNL & 503' FWL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

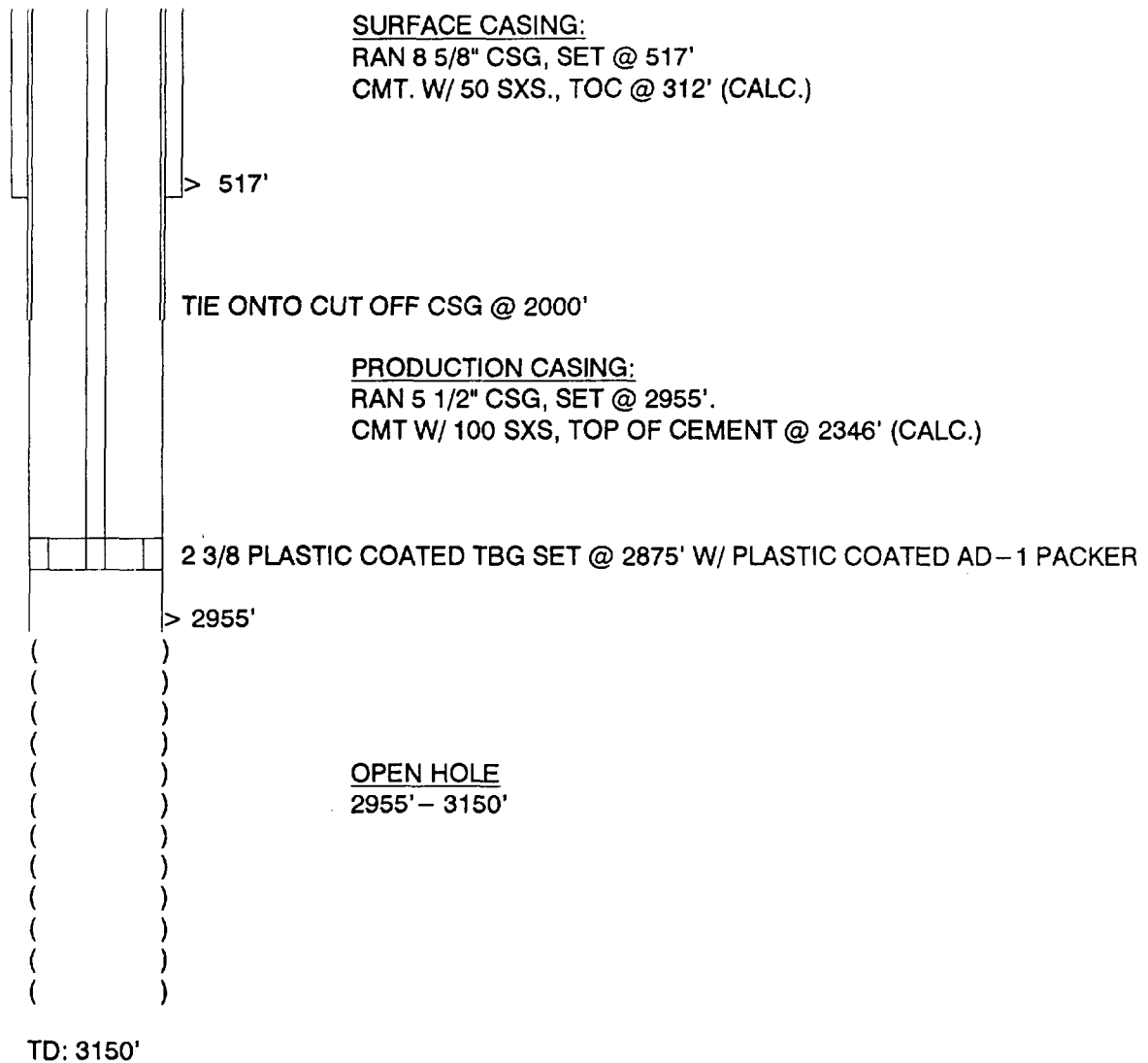


GP II ENERGY, INC.

## CONVERSION DIAGRAM

GEORGE ETZ (WOODWARD) #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

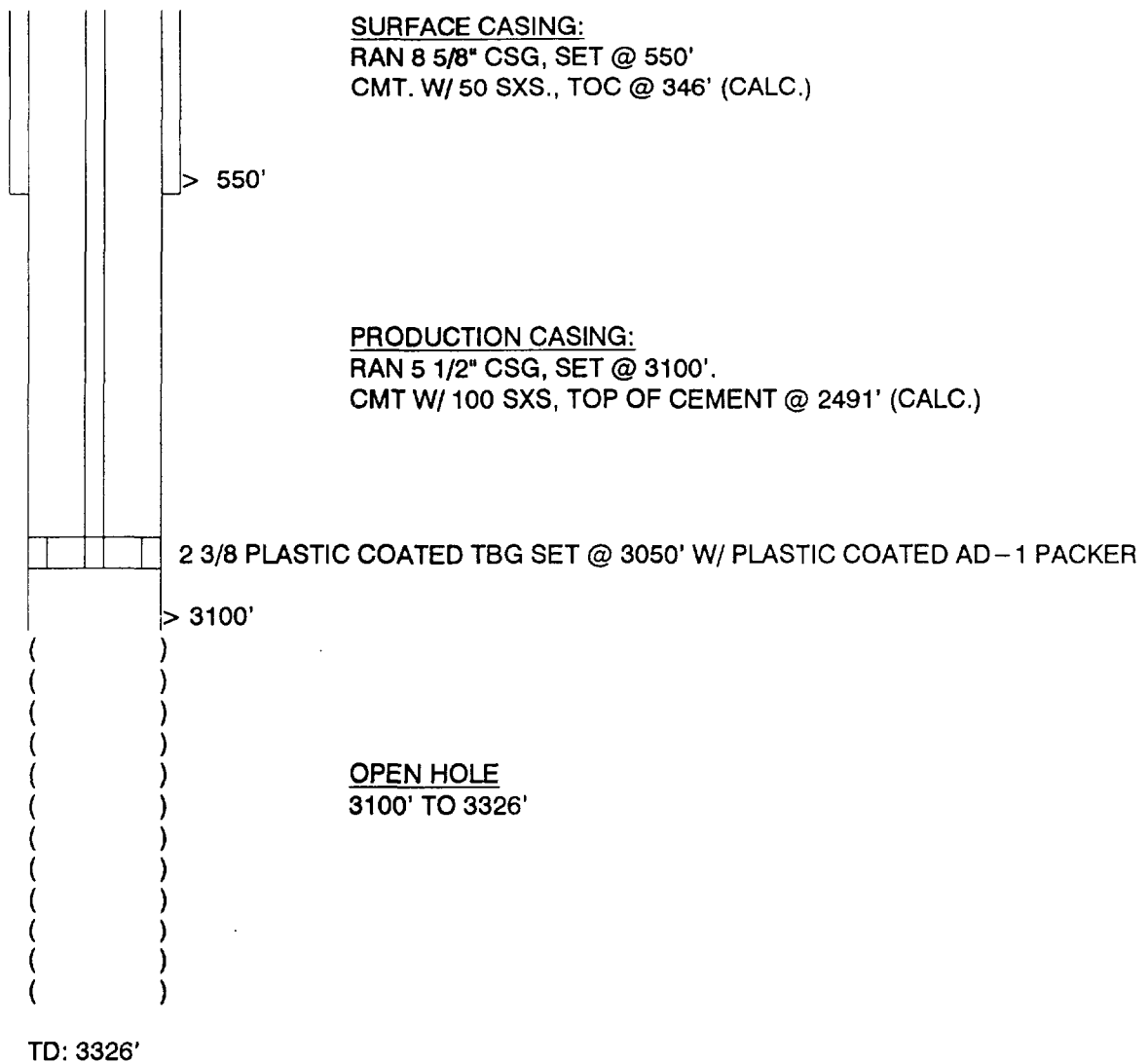
LOCATION:  
1980' FNL & 503' FWL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: VICKERS #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 660' FEL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

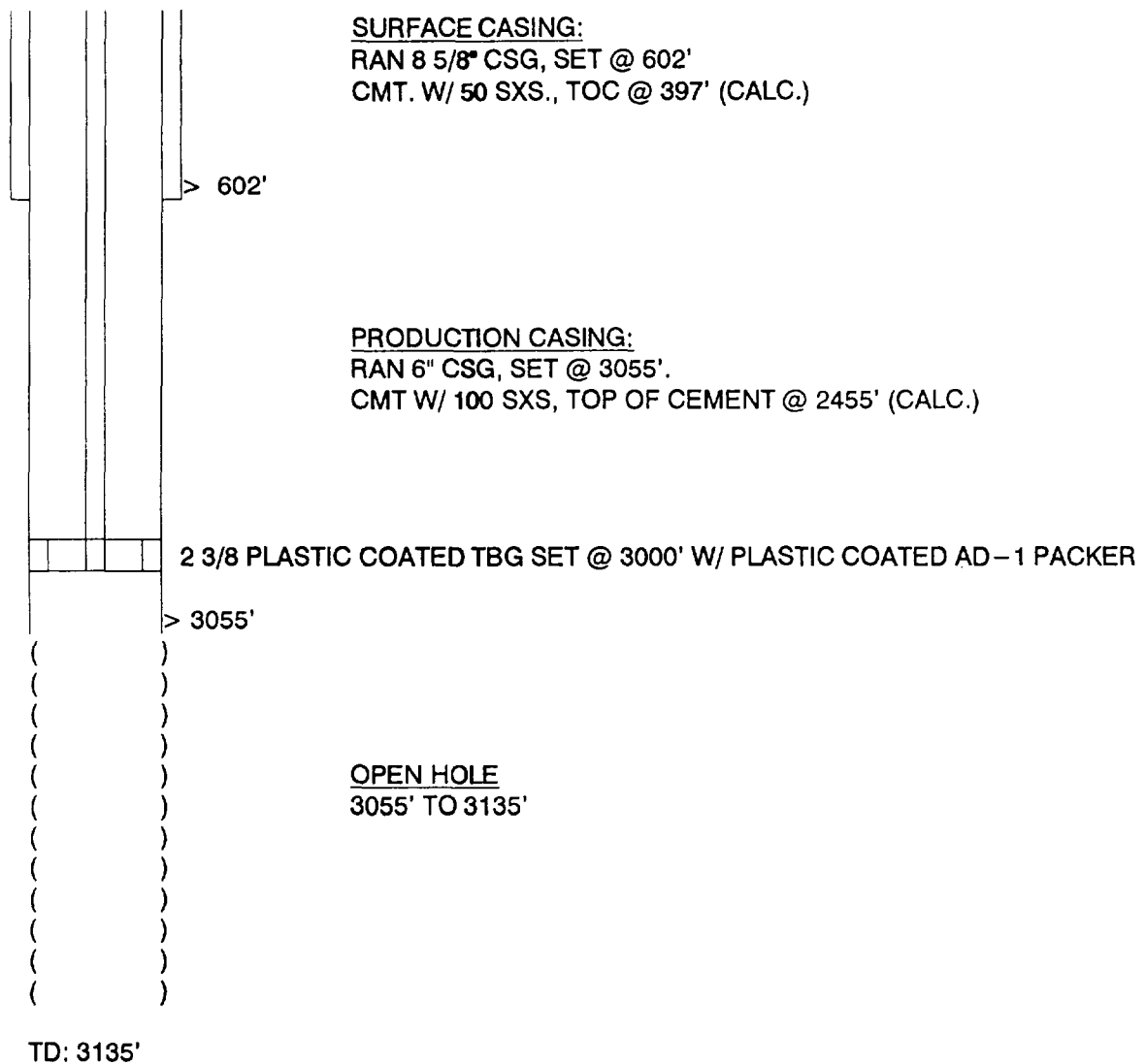




GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: FIDEL #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 660' FEL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



**GP II ENERGY, INC.**

WELL: GRIER #12

FIELD: SQUARE LAKE

INTERVAL: GB-SA

LOCATION:

1980' FSL & 1980' FEL

SEC 30, T-16-S, R-31-E

EDDY COUNTY, NEW MEXICO

SURFACE CASING:

**RAN 10" CSG, SET @ 526'**

CMT. W/ 50 SXS., TOC @ 326' (CALC.)

**PRODUCTION CASING:**

**RAN 5 1/2" CSG, SET @ 2988'.**

CMT W/ 100 SXS, TOP OF CEMENT @ 2988' (CALC.)

**> 2988'**

) 2 3/8 F

## PERFORATIONS

3091' TO 3271'

**LINER:**

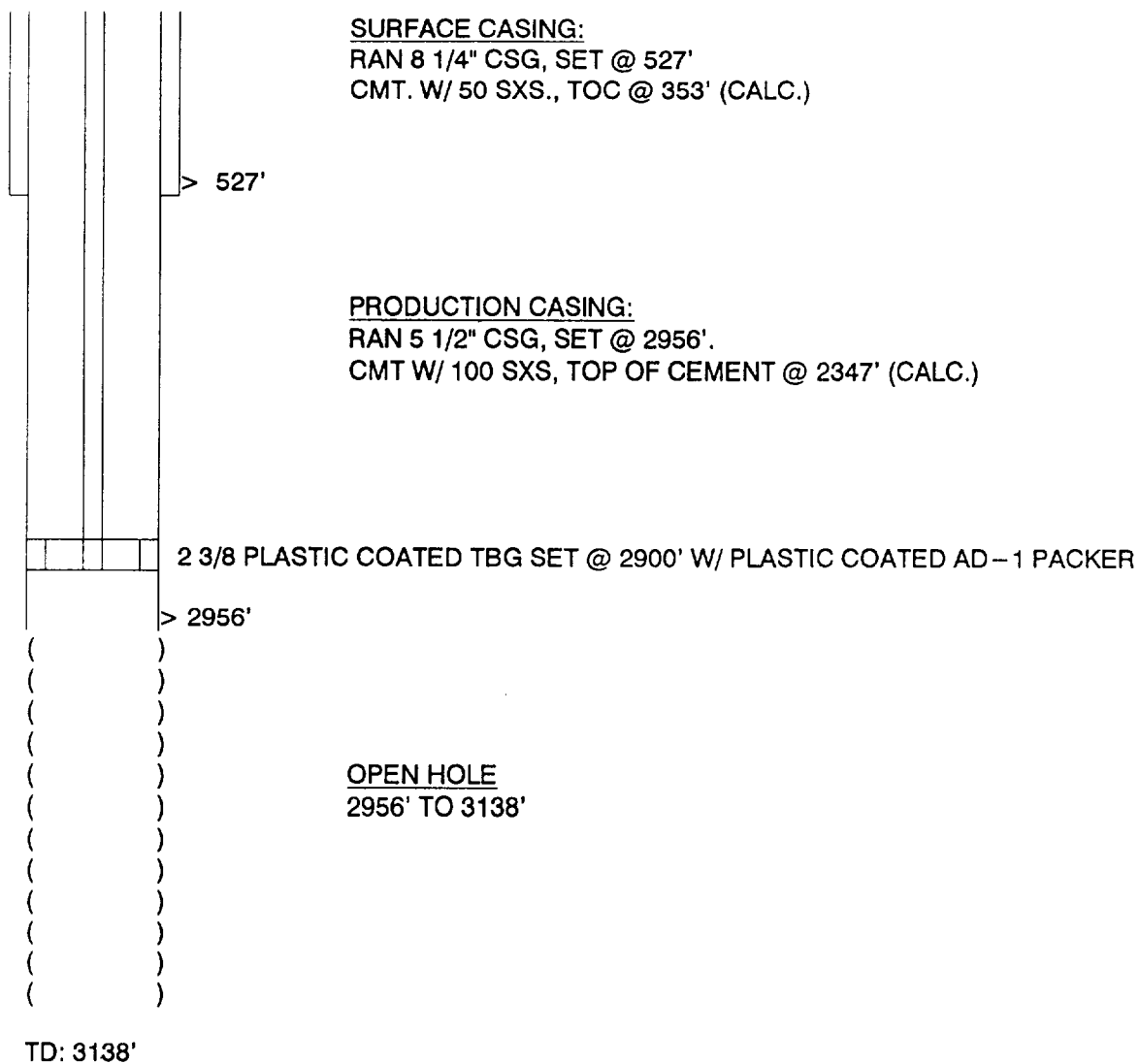
RAN 4 1/2" LNR, SET @ 2872-3284' W/ 250 SXS

TD: 3285'

GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: GRIER #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 1980' FWL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

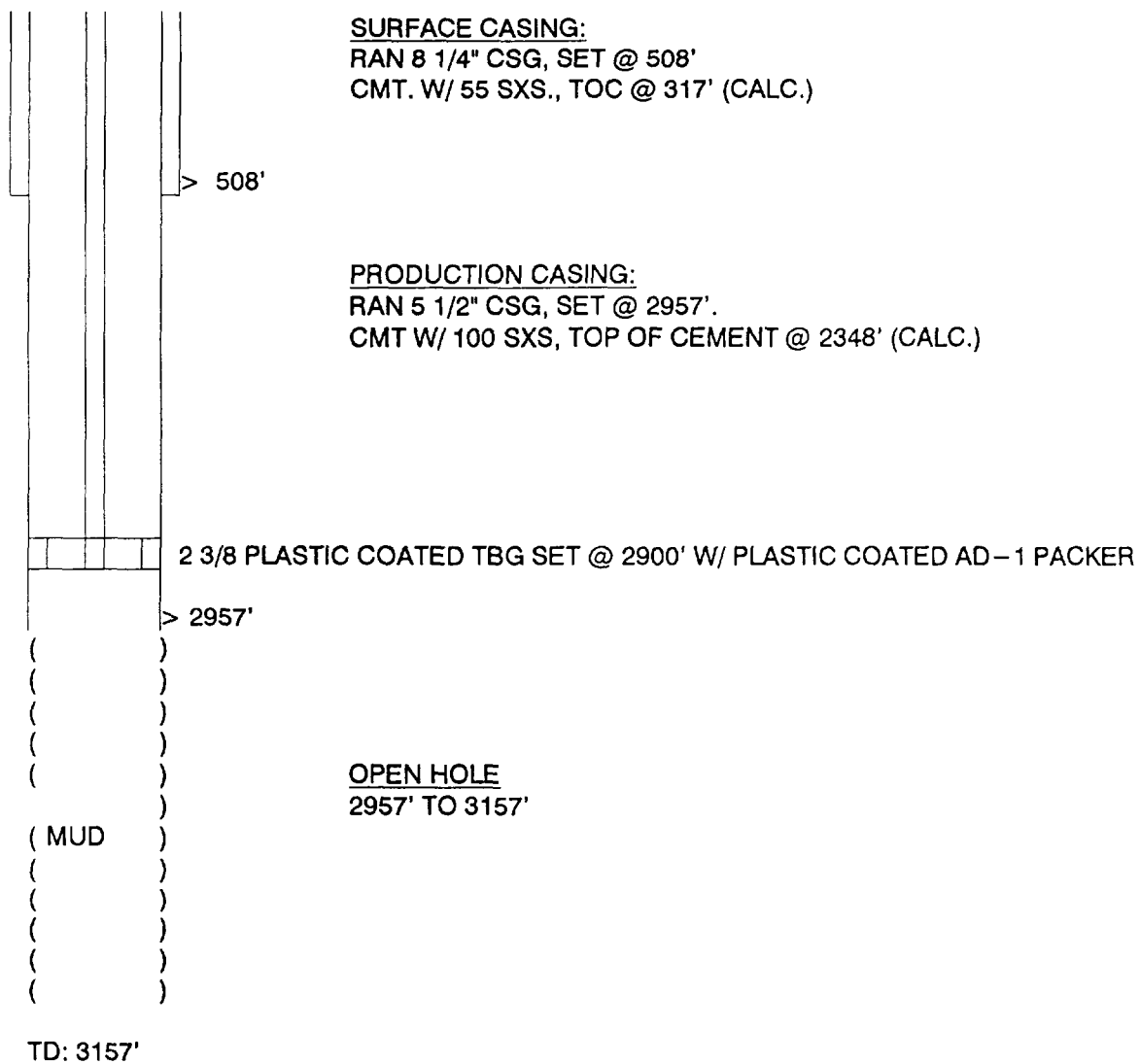


GP II ENERGY, INC.

## P & A WELLBORE DIAGRAM

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

LOCATION:  
660' FSL & 1980' FEL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



## CONVERSION DIAGRAM

LOCATION:  
660' FSL & 1980' FEL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

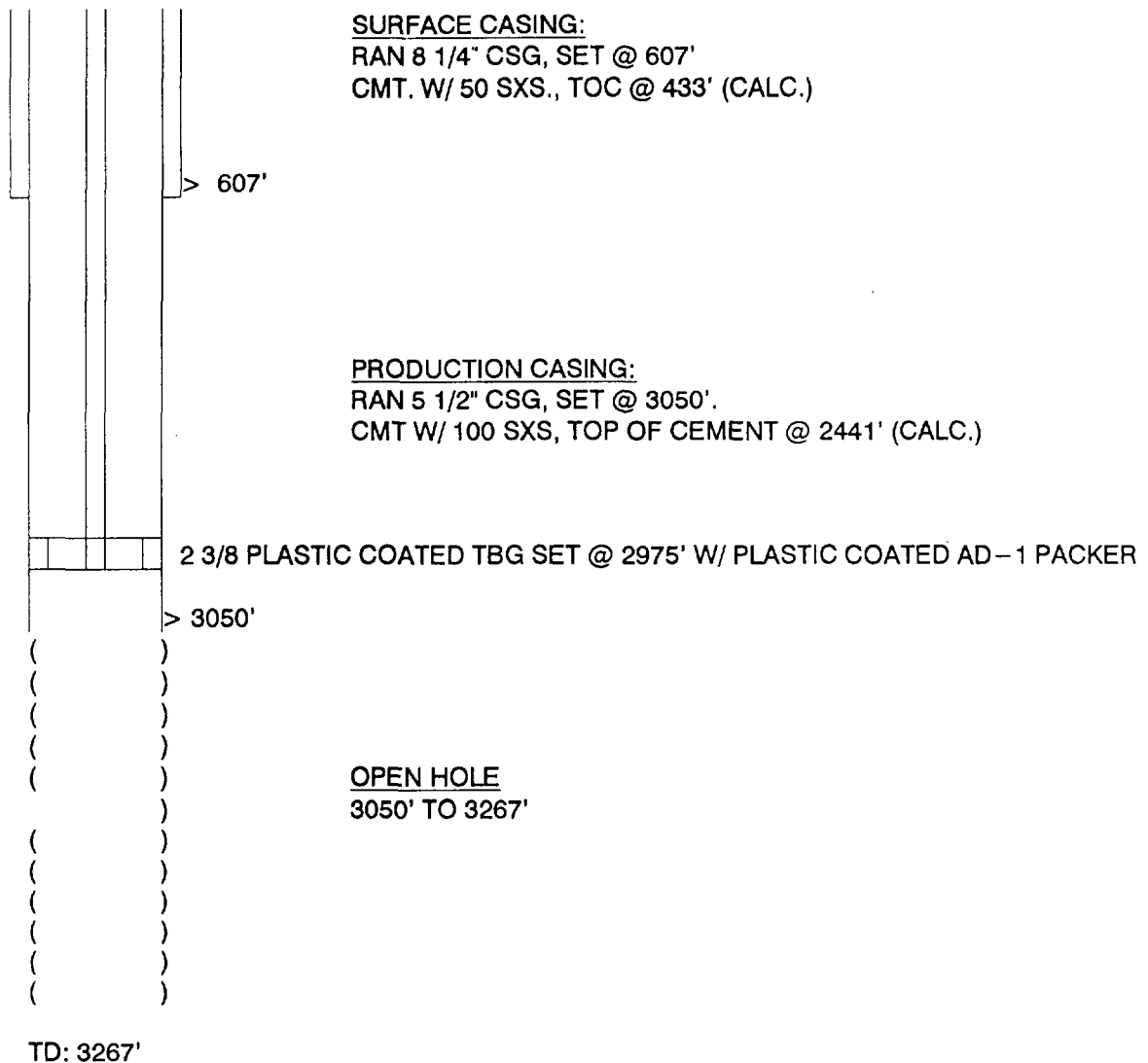


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: J. N. FIDEL #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

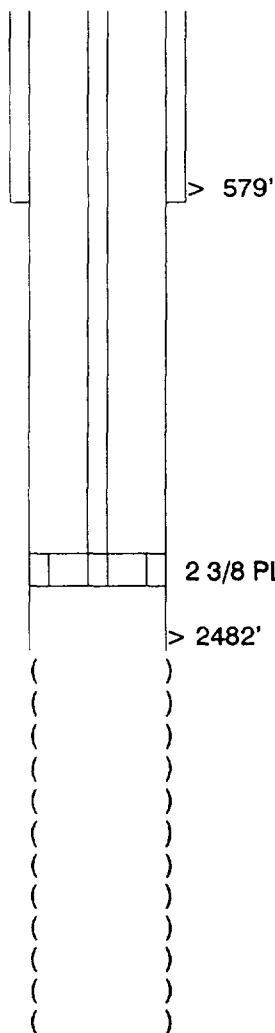
LOCATION:  
660' FSL & 660' FEL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: GRIER #9  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

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



SURFACE CASING:  
RAN 8 1/4" CSG, SET @ 579'  
CMT. W/ 25 SXS., TOC @ 492' (CALC.)

PRODUCTION CASING:  
RAN 7" CSG, SET @ 2482'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 1796' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 2400' W/ PLASTIC COATED AD-1 PACKER

OPEN HOLE  
2482' TO 3256'

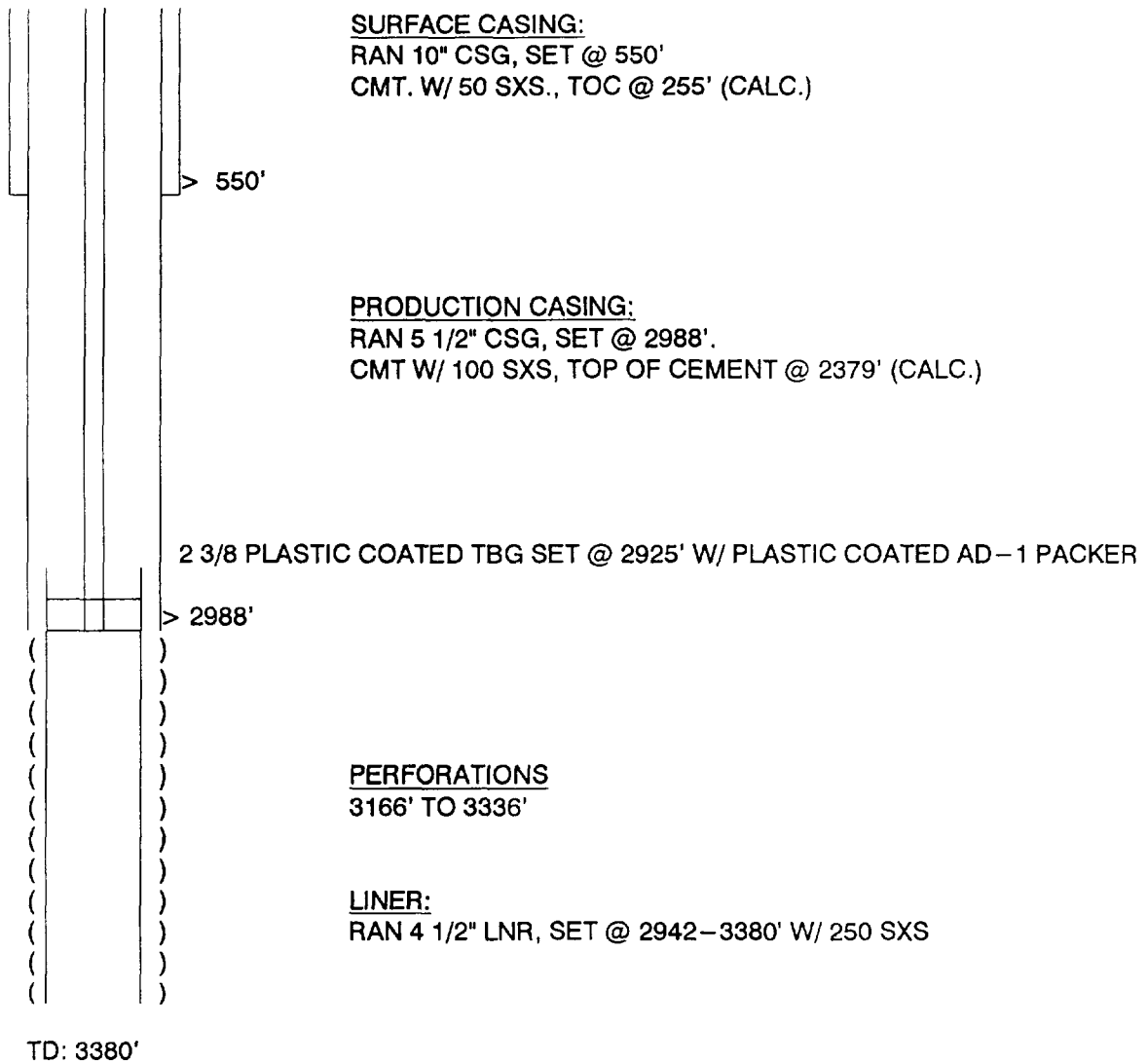
TD: 3256'

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

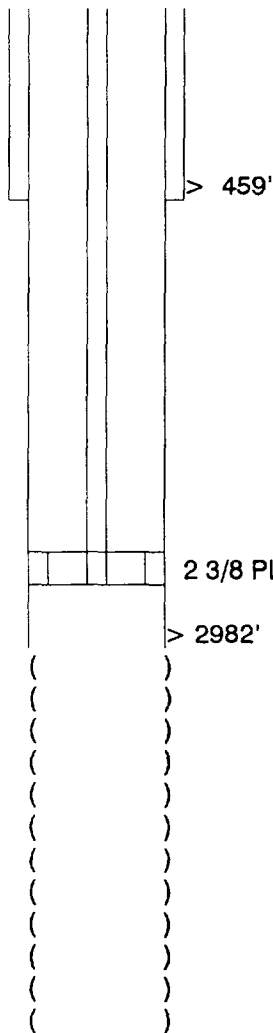




GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: GRIER #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

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



SURFACE CASING:  
RAN 10 3/4" CSG, SET @ 459'  
CMT. W/ 50 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 6 5/8" CSG, SET @ 2982'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2036' (CALC.)

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

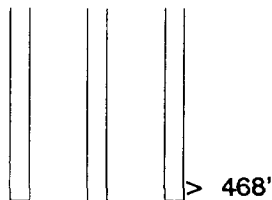
OPEN HOLE  
2982' TO 3338'

TD: 3338'

GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

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

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



SURFACE CASING:  
RAN 10" CSG, SET @ 468'  
CMT. W/ 50 SXS., TOC @ 187' (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 2955'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2346' (CALC.)

> 2955'  
( ) 2 3/8 PLASTIC COATED TBG SET @ 2975' W/ PLASTIC COATED AD-1 PACKER

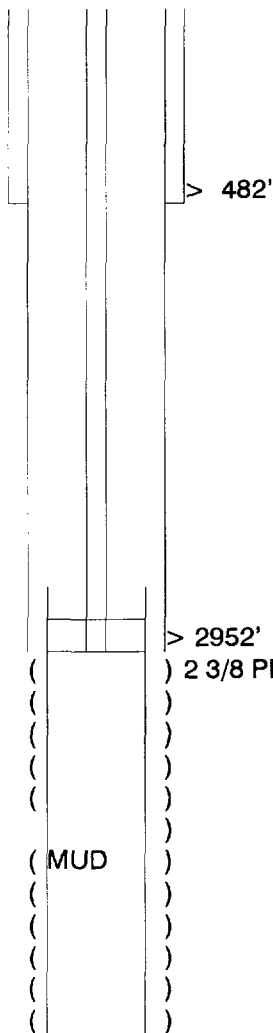
PERFORATIONS  
3058' TO 3247'

TD: 3358'

# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: GRIER #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 660' FWL  
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.)

> 2952'  
( ) 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'

## CONVERSION DIAGRAM

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

> 512'


> 2952'

[illegible][illegible]

(		)
(		)
(		)
(		)

TD: 3297'

## GP II ENERGY, INC. CONVERSION DIAGRAM

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

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

**SURFACE CASING:**

RAN 8 1/4" CSG, SET @ 583'

CMT. W/ 50 SXS., TOC @ 410' (CALC.)

**> 583'**

**PRODUCTION CASING:**

RAN 5 1/2" CSG, SET @ 2947'.

CMT W/ 100 SXS, TOP OF CEMENT @ 2338' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 2875' W/ PLASTIC COATED AD-1 PACKER

> 2947'

OPEN HOLE

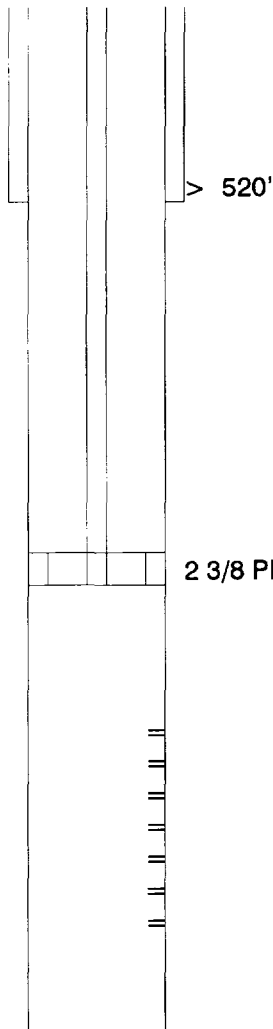
2947' TO 3305'

TD: 3576'  
PBTD: 3305'

# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: GRIER #18  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

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



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 520'  
CMT. W/ 400 SXS., TOC @ SURF. (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3425'.  
CMT W/ 1500 SXS, TOP OF CEMENT @ SURF. (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3025' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS:  
3081-3320'

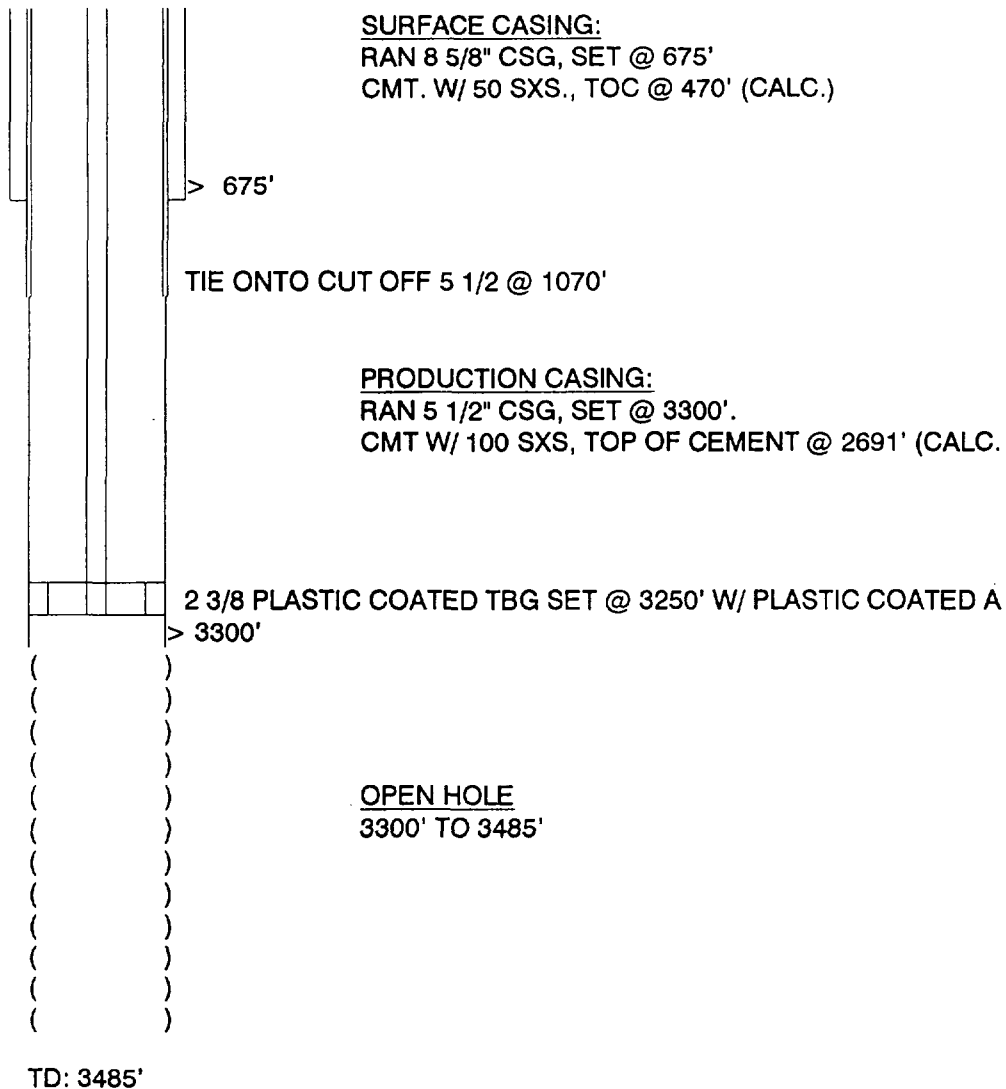
TD: 3425'  
PBTD: 3411'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: STATE C #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 660' FEL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

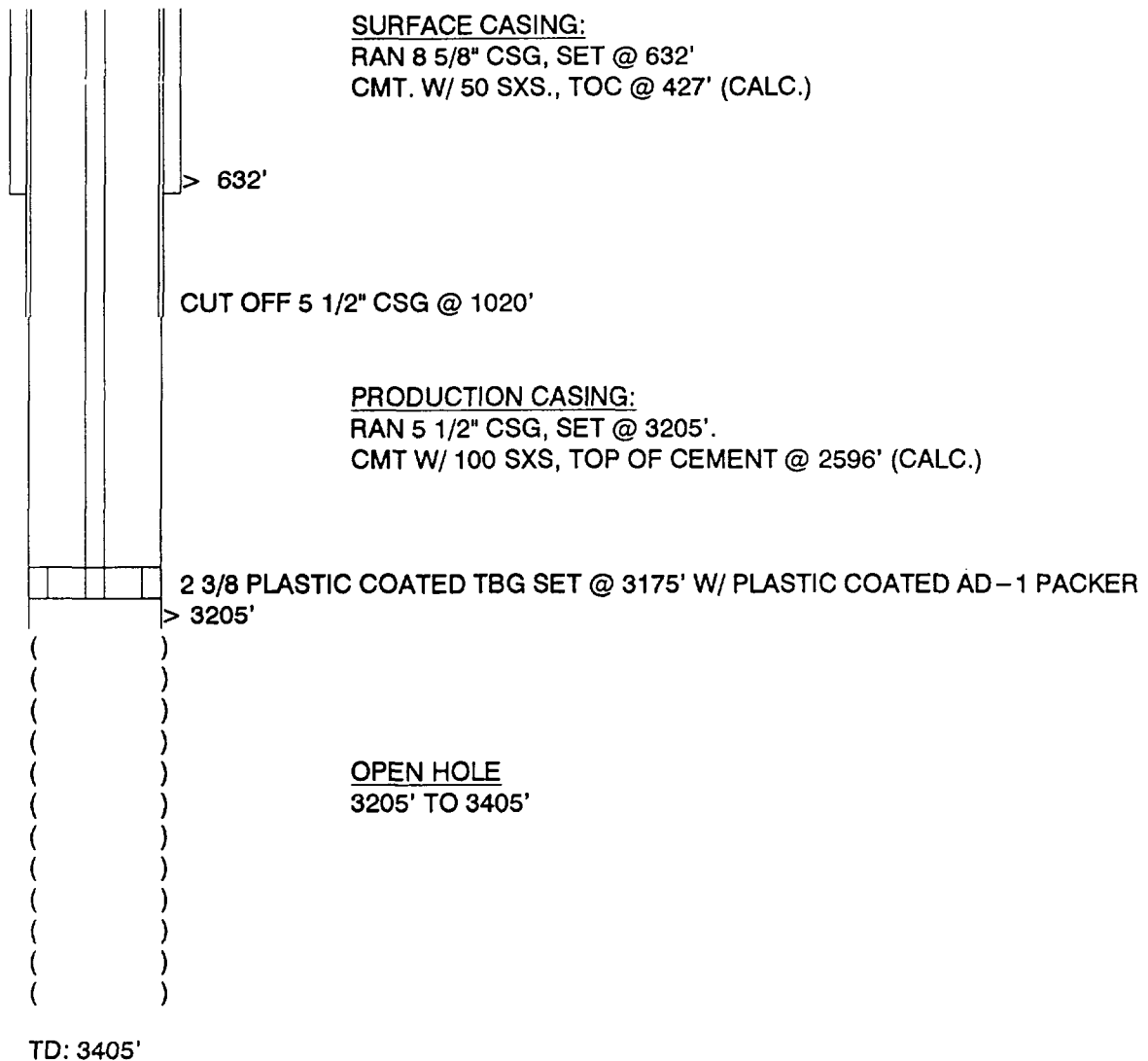


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: STATE C #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 1980' FEL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



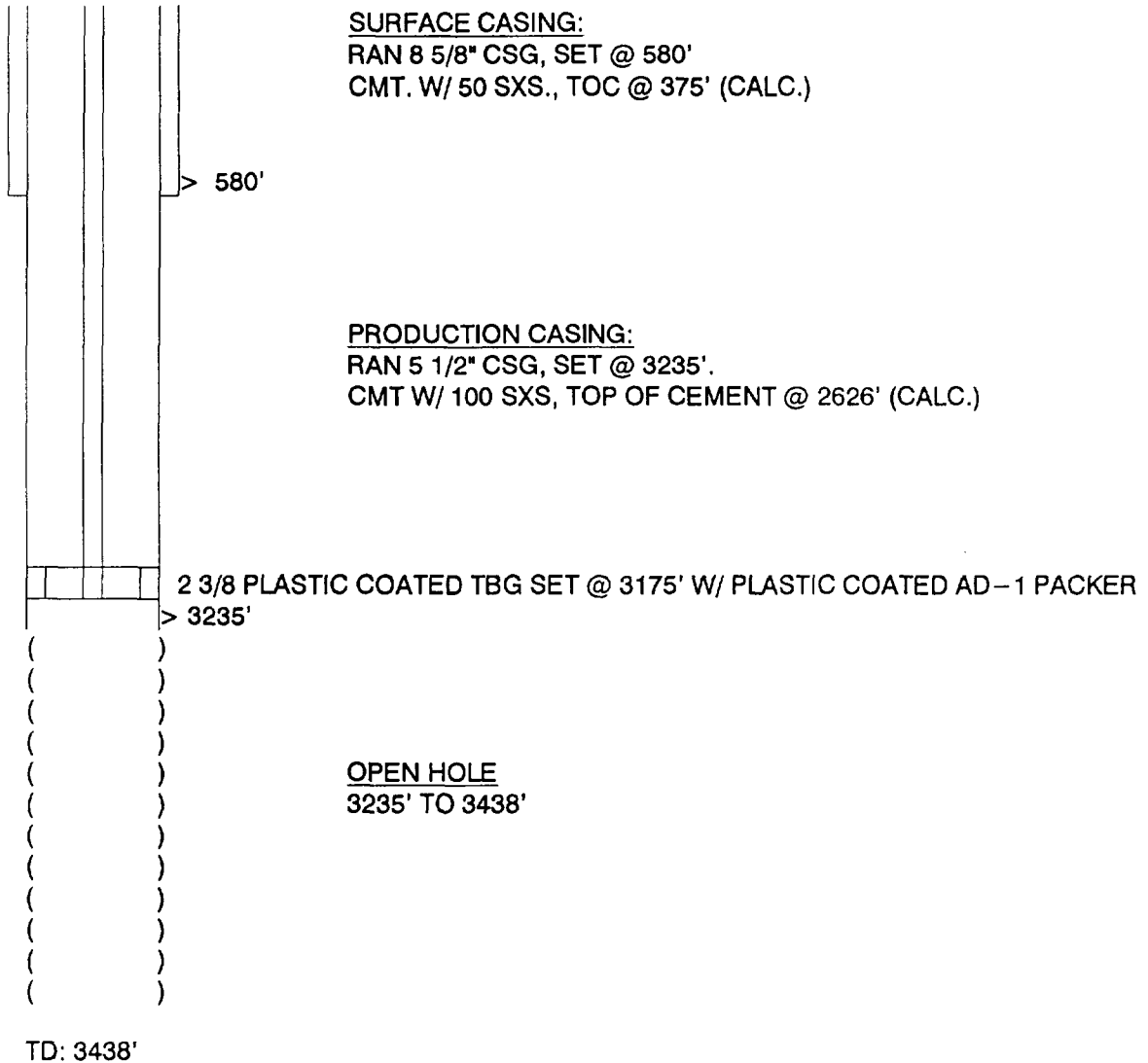


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: STATE R #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1650' FNL & 990' FWL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

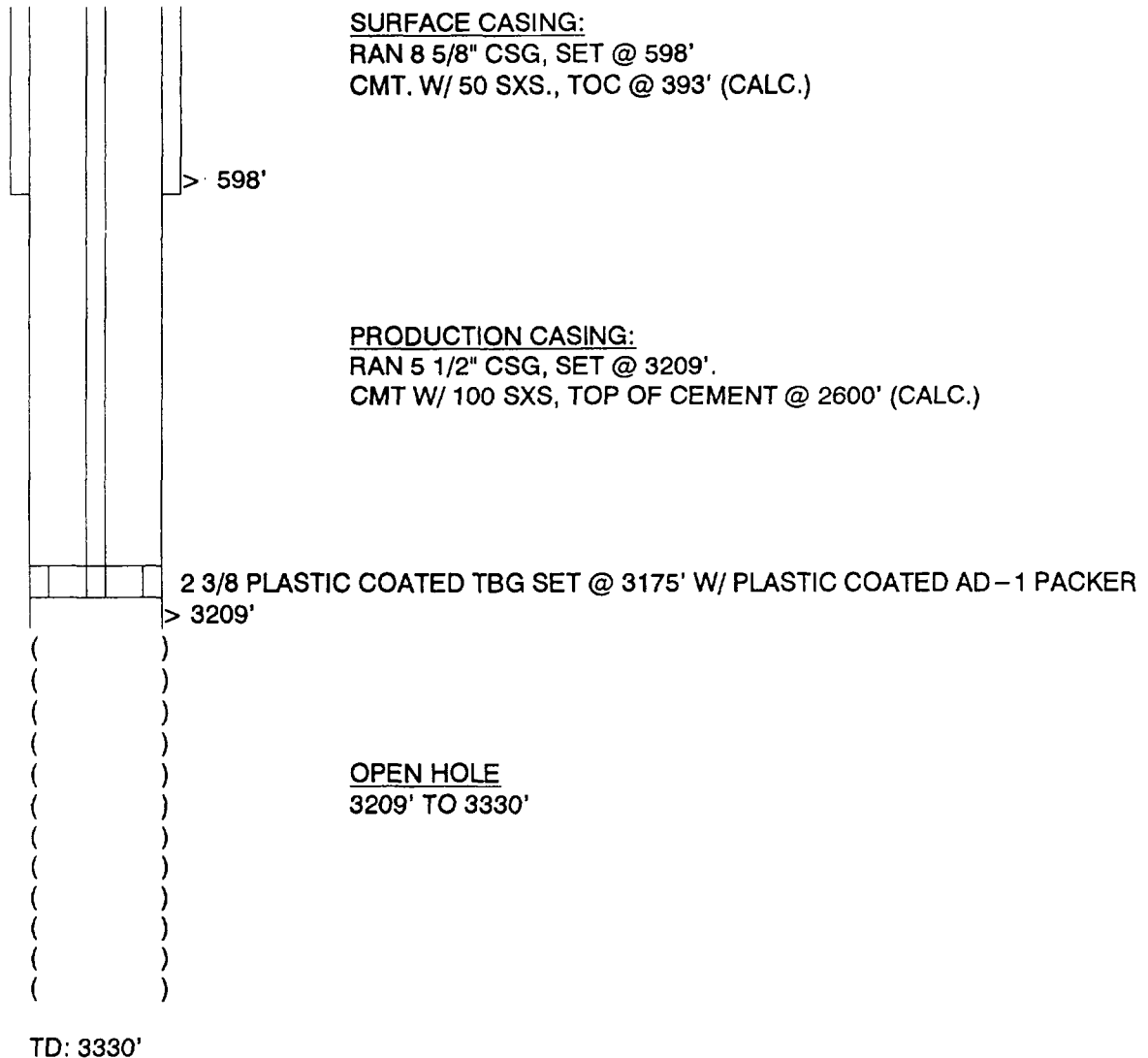


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: STATE R #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 1980' FWL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

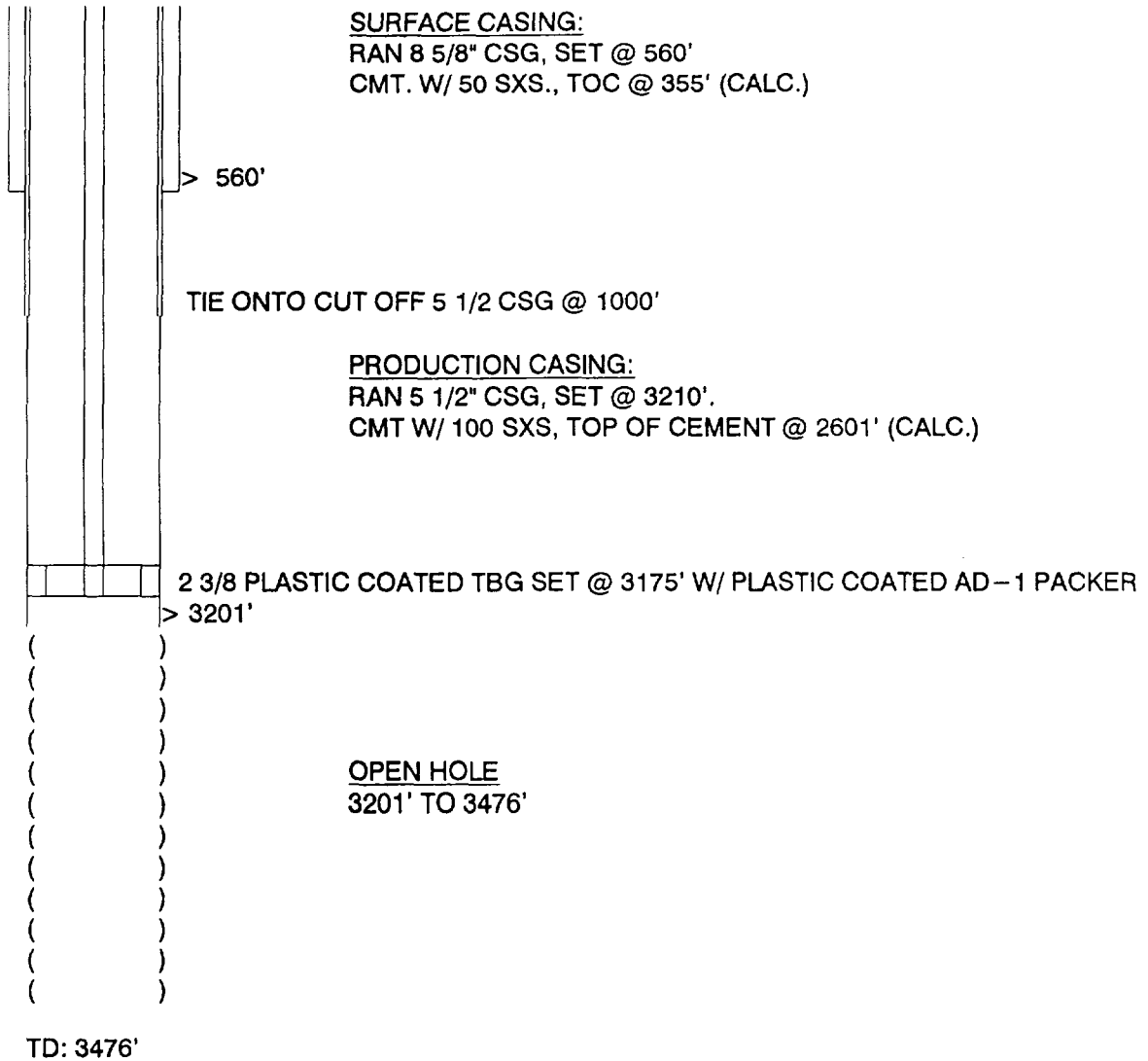


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: STATE C #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

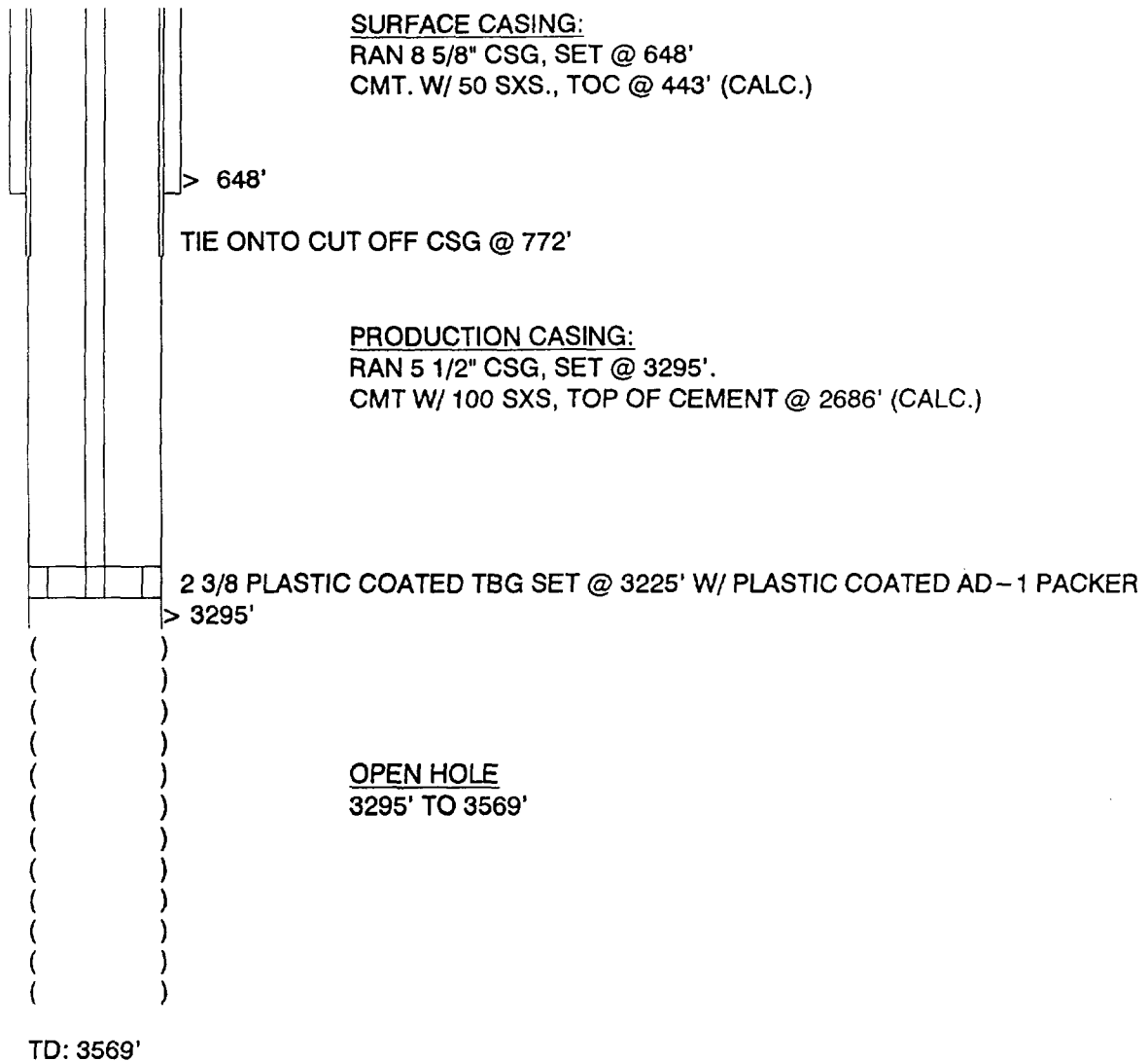
LOCATION:  
1980' FNL & 1980' FEL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: STATE C #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

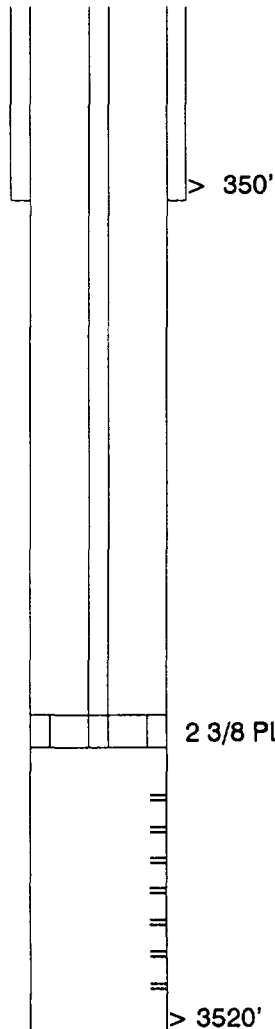
LOCATION:  
1980' FNL & 660' FEL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: TIDEWATER ST, #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 660' FEL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 350'  
CMT. W/ 250 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3520'.  
CMT W/ 175 SXS, TOP OF CEMENT @ 2454' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3225' W/ PLASTIC COATED AD-1 PACKER

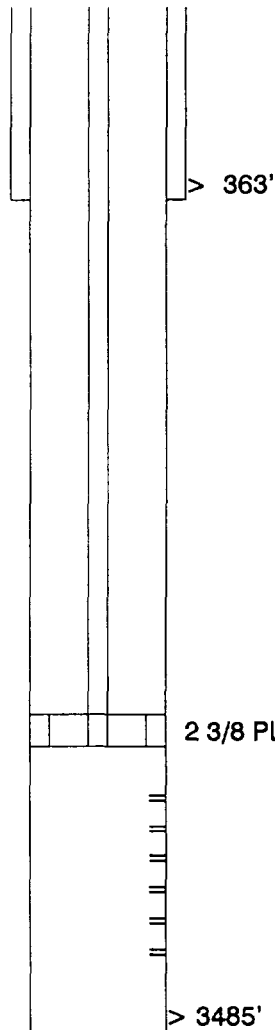
PERFORATIONS  
3304' TO 3498'

TD: 3520'  
PBD: 3512'

GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: WESTERN DEV A STATE #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 1980' FEL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 363'  
CMT. W/ 250 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3485'.  
CMT W/ 175 SXS, TOP OF CEMENT @ 2419' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3150' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS  
3218' TO 3383'

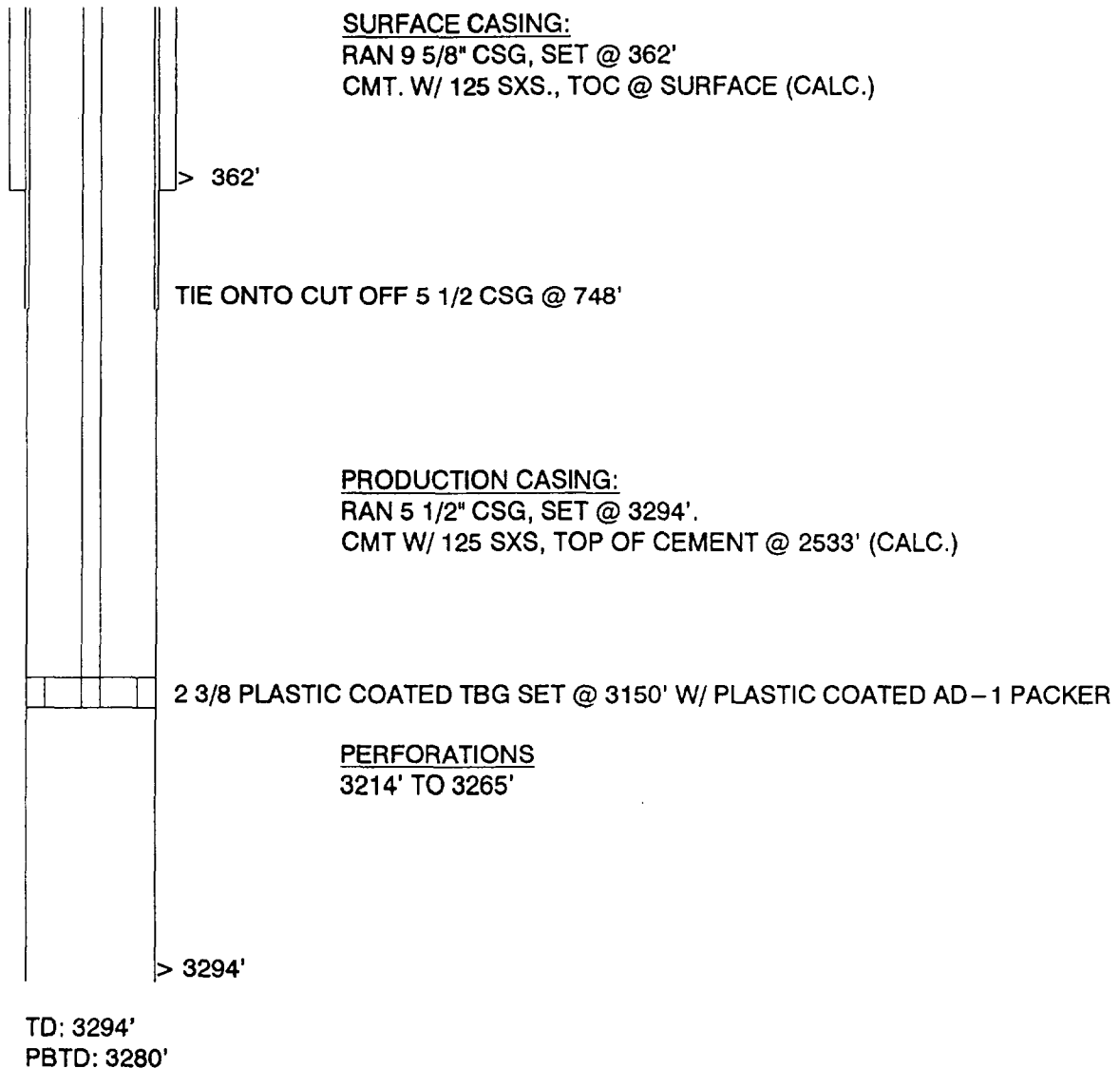
TD: 3485'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: DOOLIN #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 660' FWL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

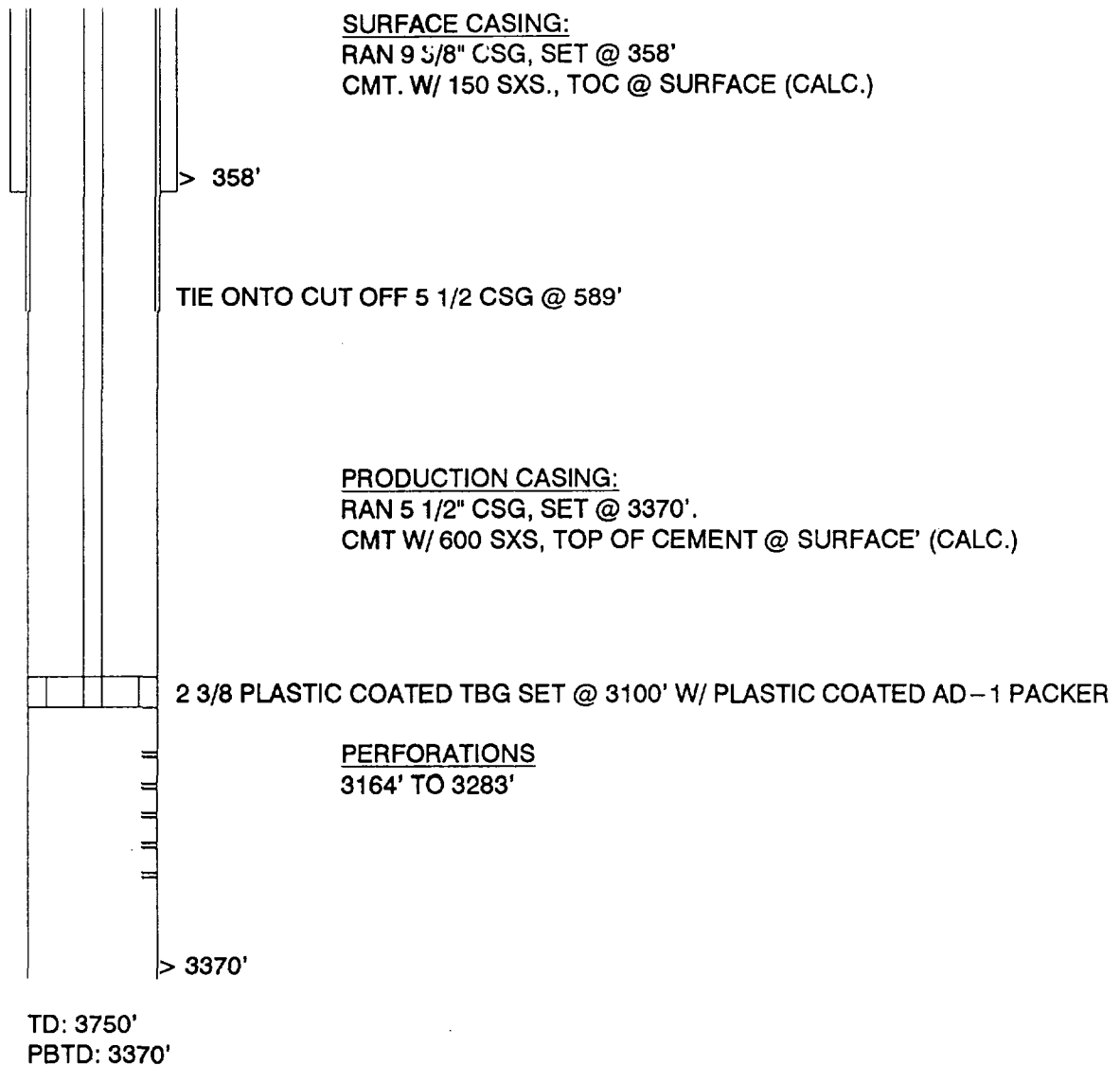


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: DOOLIN #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FSL & 1980' FWL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

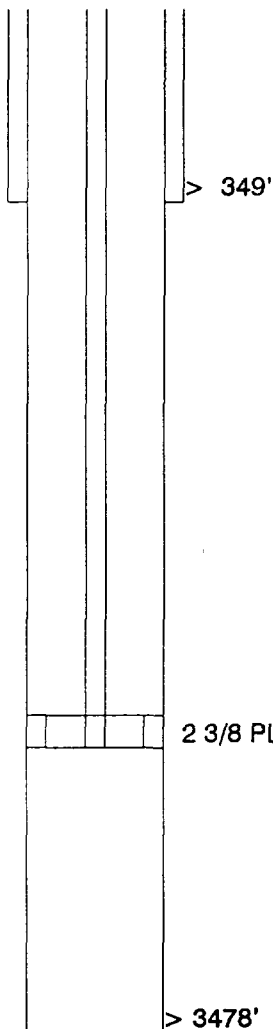




GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

WELL: TIDEWATER STATE #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FSL & 1980' FEL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 349'  
CMT. W/ 160 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3478'.  
CMT W/ 125 SXS, TOP OF CEMENT @ 2717' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3150' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS  
3207' TO 3375'

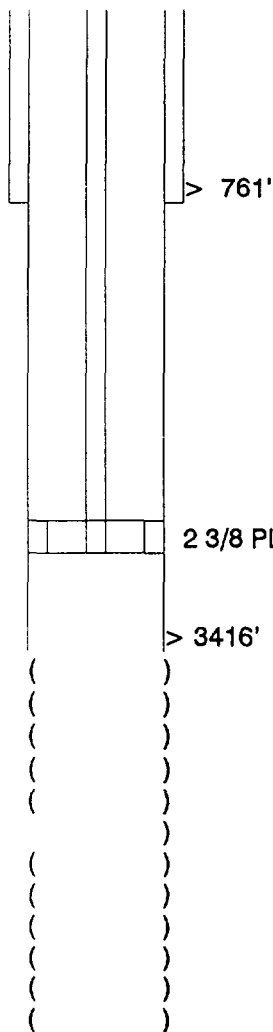
TD: 3478'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: JOHNSON #6  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 660' FEL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 1/4" CSG, SET @ 761'  
CMT. W/ 50 SXS., TOC @ 587' (CALC.)

PRODUCTION CASING:  
RAN 7" CSG, SET @ 3416'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2730' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3350' W/ PLASTIC COATED AD-1 PACKER

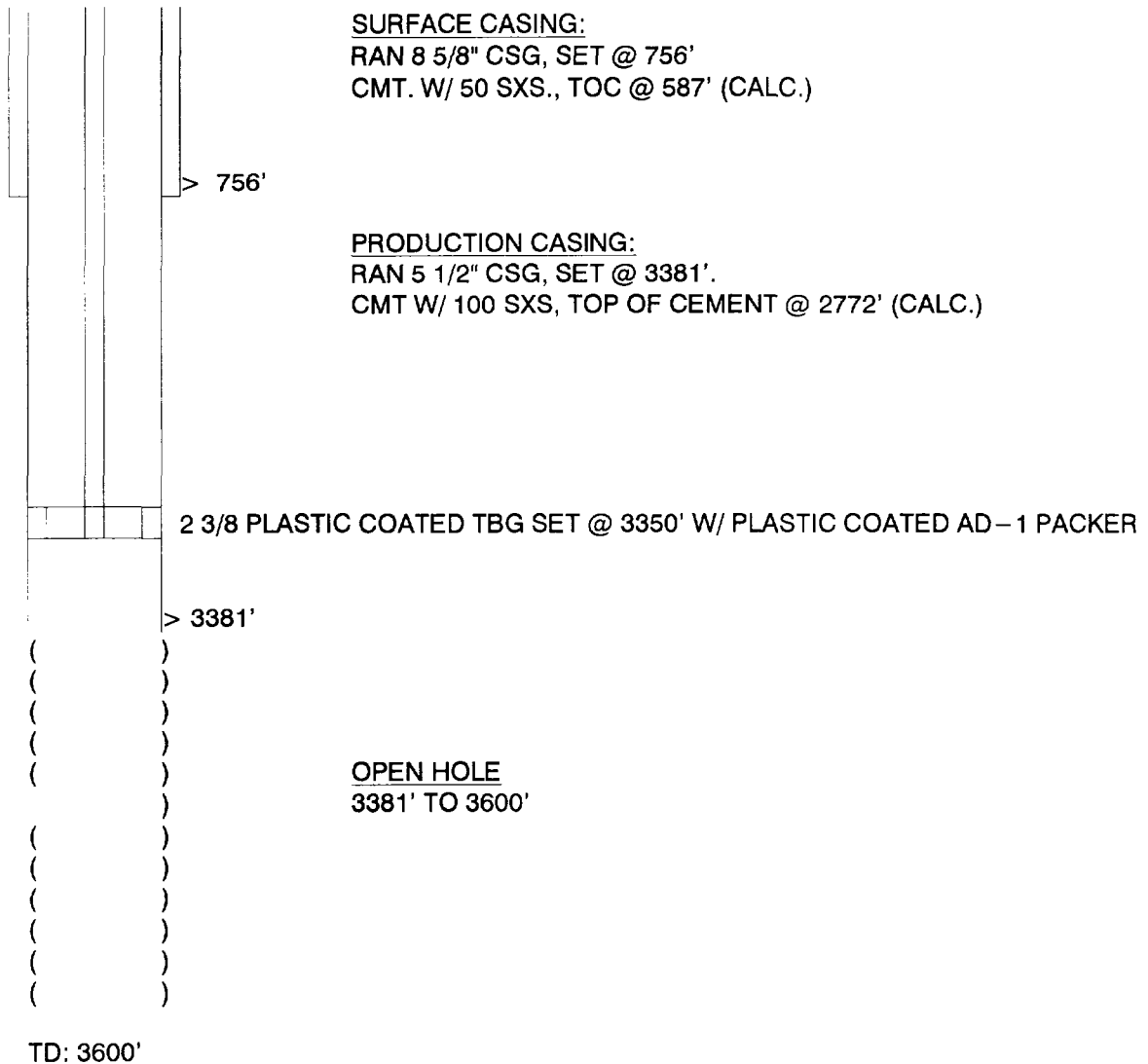
OPEN HOLE  
3416' TO 3620'

TD: 3620'

# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: TEXAS TRADING #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

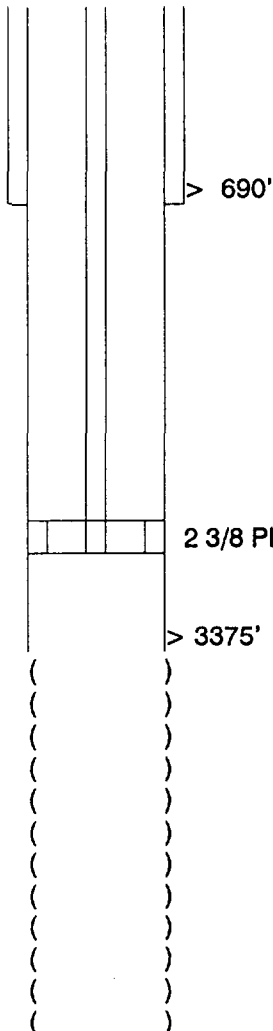
LOCATION:  
660' FNL & 1980' FEL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

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

LOCATION:  
660' FNL & 1980' FWL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 1/4" CSG, SET @ 690'  
CMT. W/ 50 SXS., TOC @ 516' (CALC.)

PRODUCTION CASING:  
RAN 7" CSG, SET @ 3375'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2689' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3350' W/ PLASTIC COATED AD-1 PACKER

OPEN HOLE  
3375' TO 3477'

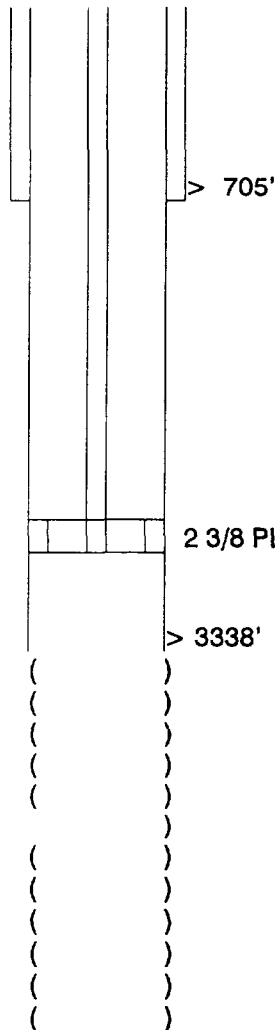
TD: 3477'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: TEXAS TRADING #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 660' FWL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 705'  
CMT. W/ 50 SXS., TOC @ 531' (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3338'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2729' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3275' W/ PLASTIC COATED AD-1 PACKER

OPEN HOLE  
3338' TO 3590'

TD: 3590'

## CONVERSION DIAGRAM

**LOCATION:**  
1880' FNL & 660' FWL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

>733'

[illegible]

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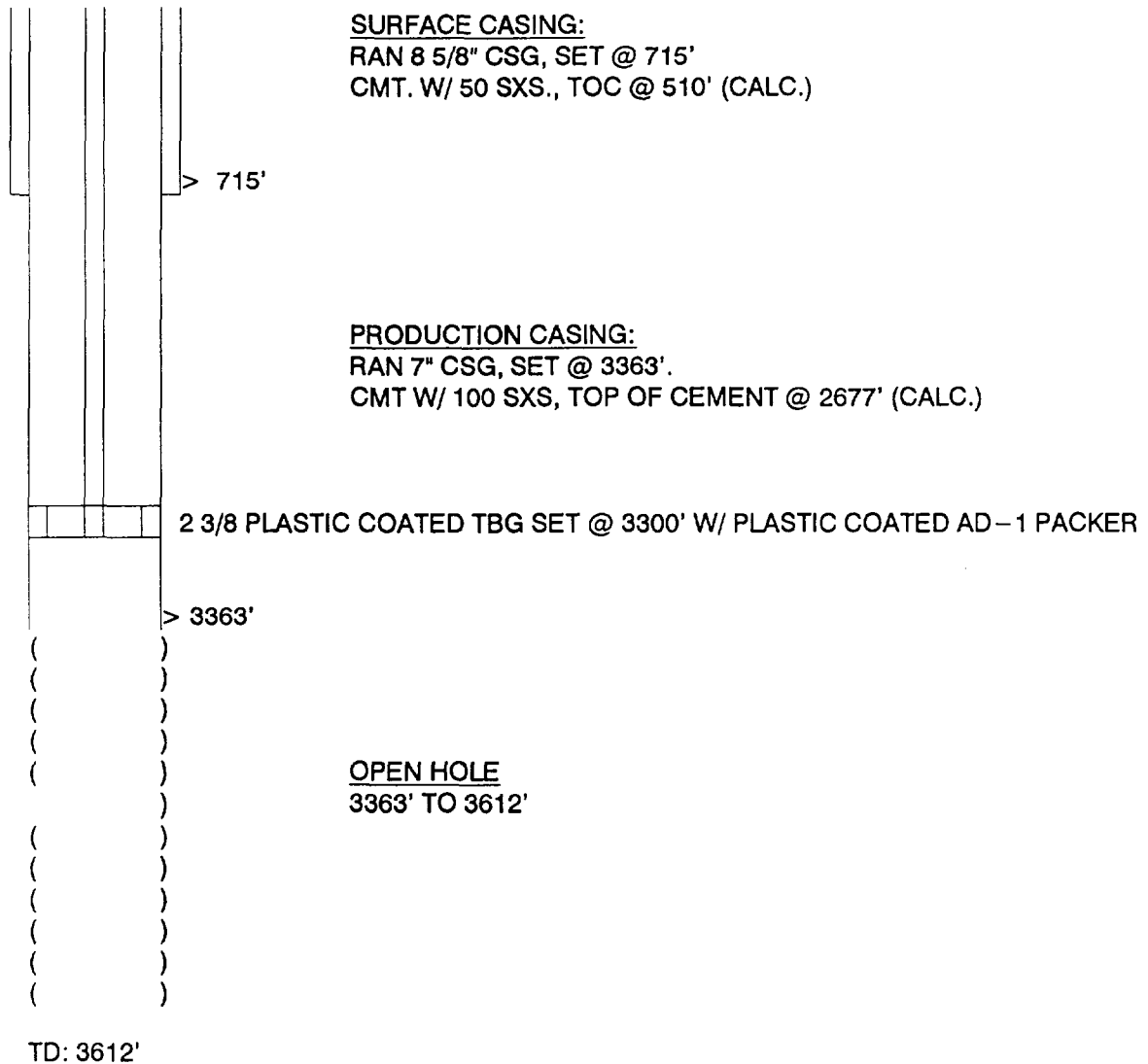
TD: 3470'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: JOHNSON A #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 1980' FWL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

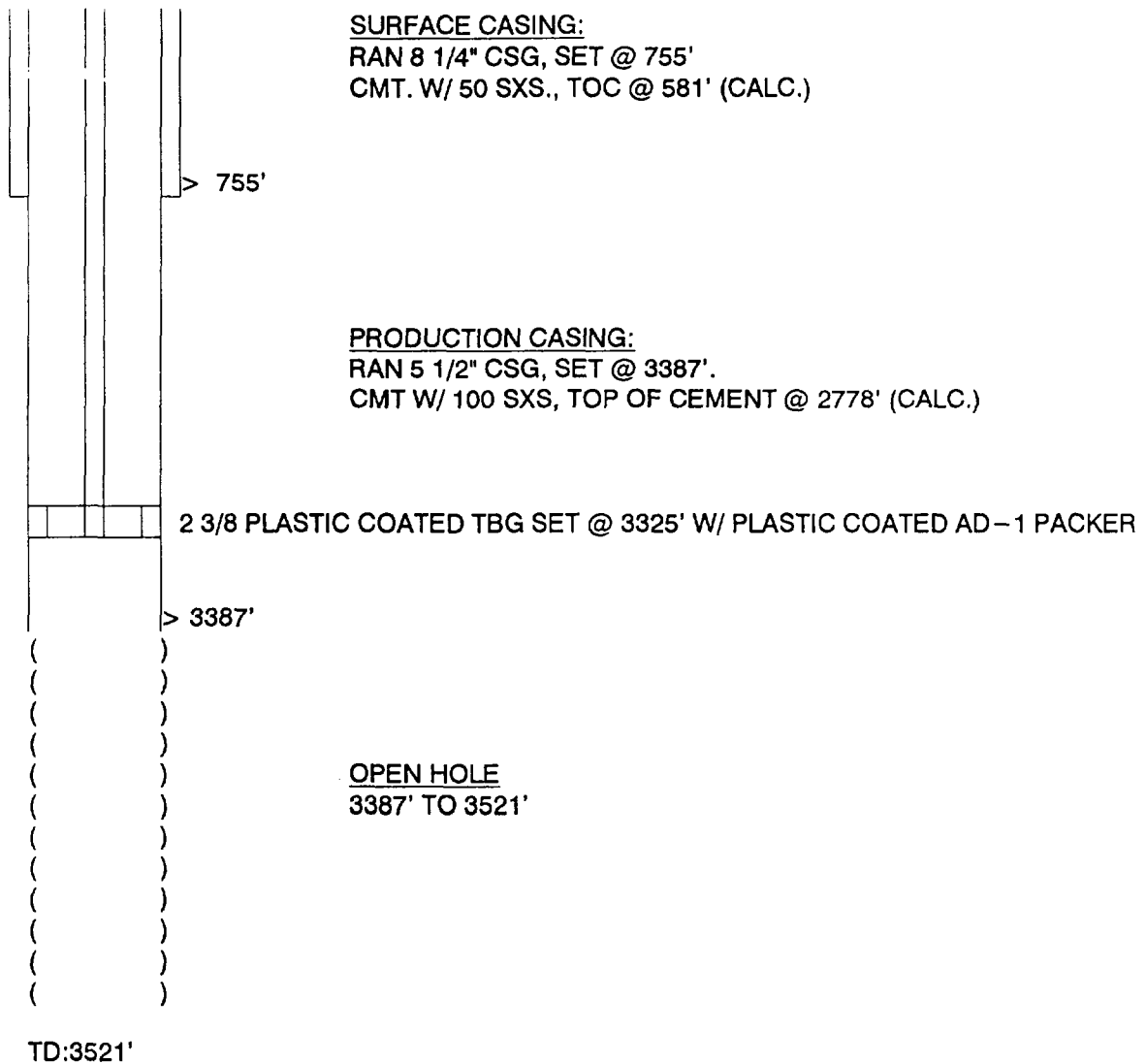


GP II ENERGY, INC.

## CONVERSION DIAGRAM

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

LOCATION:  
1980' FNL & 660' FEL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



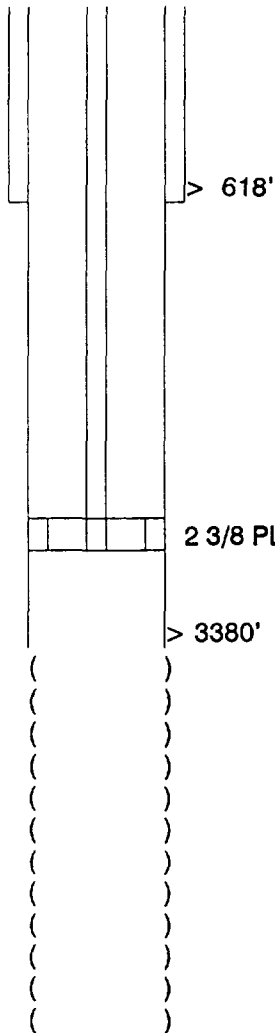


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: TEXAS TRADING #6  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 660' FEL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 618'  
CMT. W/ 50 SXS., TOC @ 413' (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3380'.  
CMT W/ 50 SXS, TOP OF CEMENT @ 3076' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3300' W/ PLASTIC COATED AD-1 PACKER

OPEN HOLE  
3380' TO 3765'

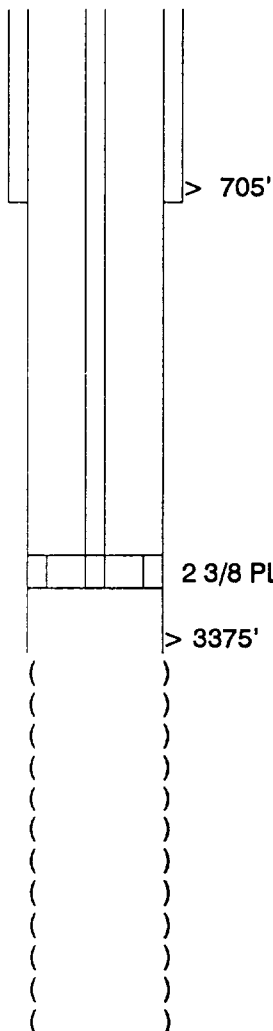
TD: 3765'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: JOHNSON #15  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
2310' FSL & 1650' FEL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 1/4" CSG, SET @ 705'  
CMT. W/ 50 SXS., TOC @ 531' (CALC.)

PRODUCTION CASING:  
RAN 7" CSG, SET @ 3375'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2689' (CALC.)

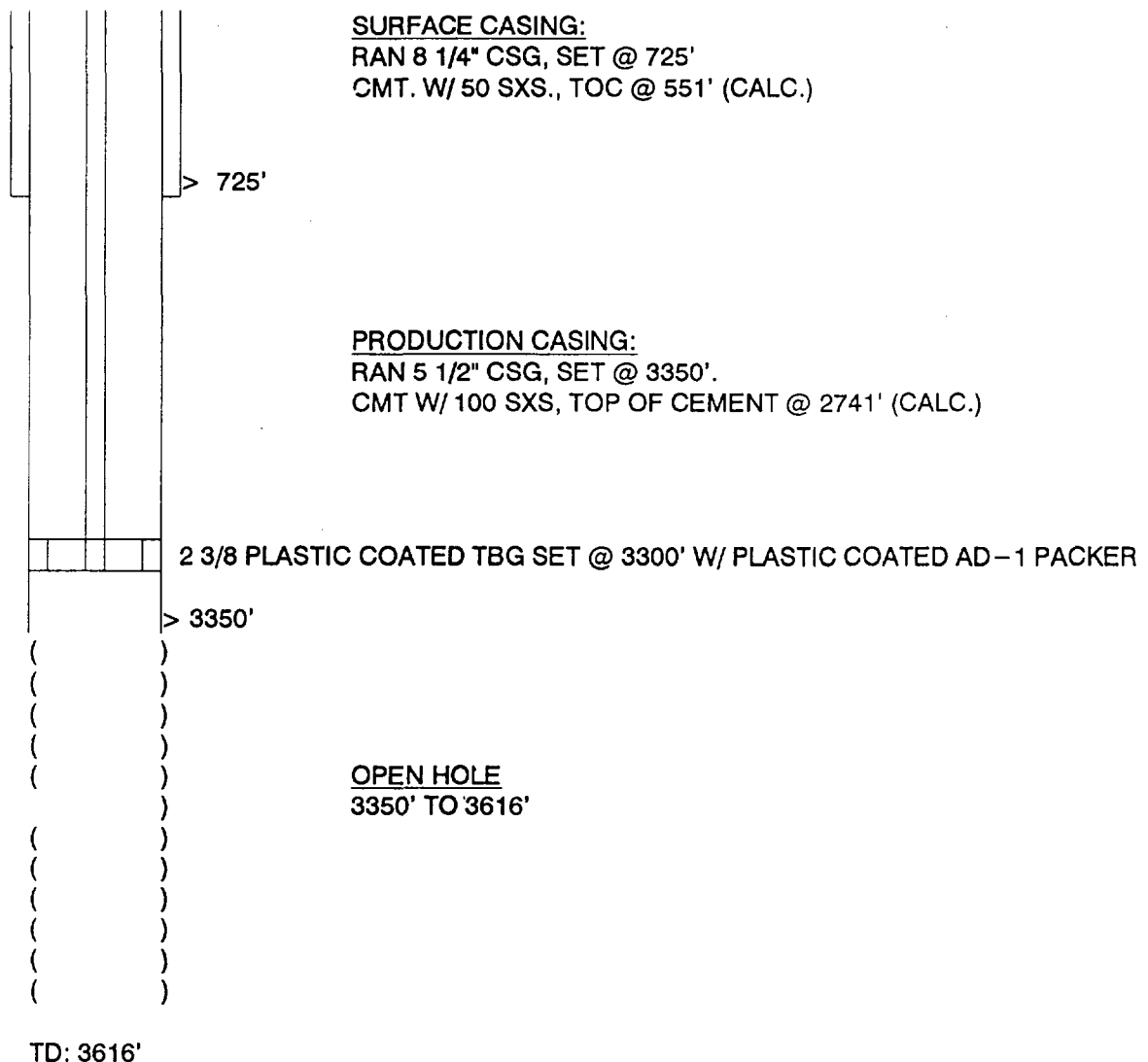
OPEN HOLE  
3596' TO 3635'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: TEXAS TRADING #5-B  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 1980' FWL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

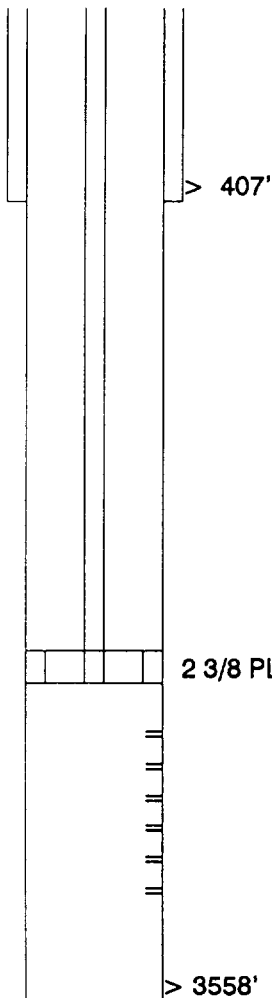


GP II ENERGY, INC.

## CONVERSION DIAGRAM

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

LOCATION:  
1980' FSL & 660' FWL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 407'  
CMT. W/ 150 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3558'.  
CMT W/ 200 SXS, TOP OF CEMENT @ 2340' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3225' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS  
3285 TO 3530'

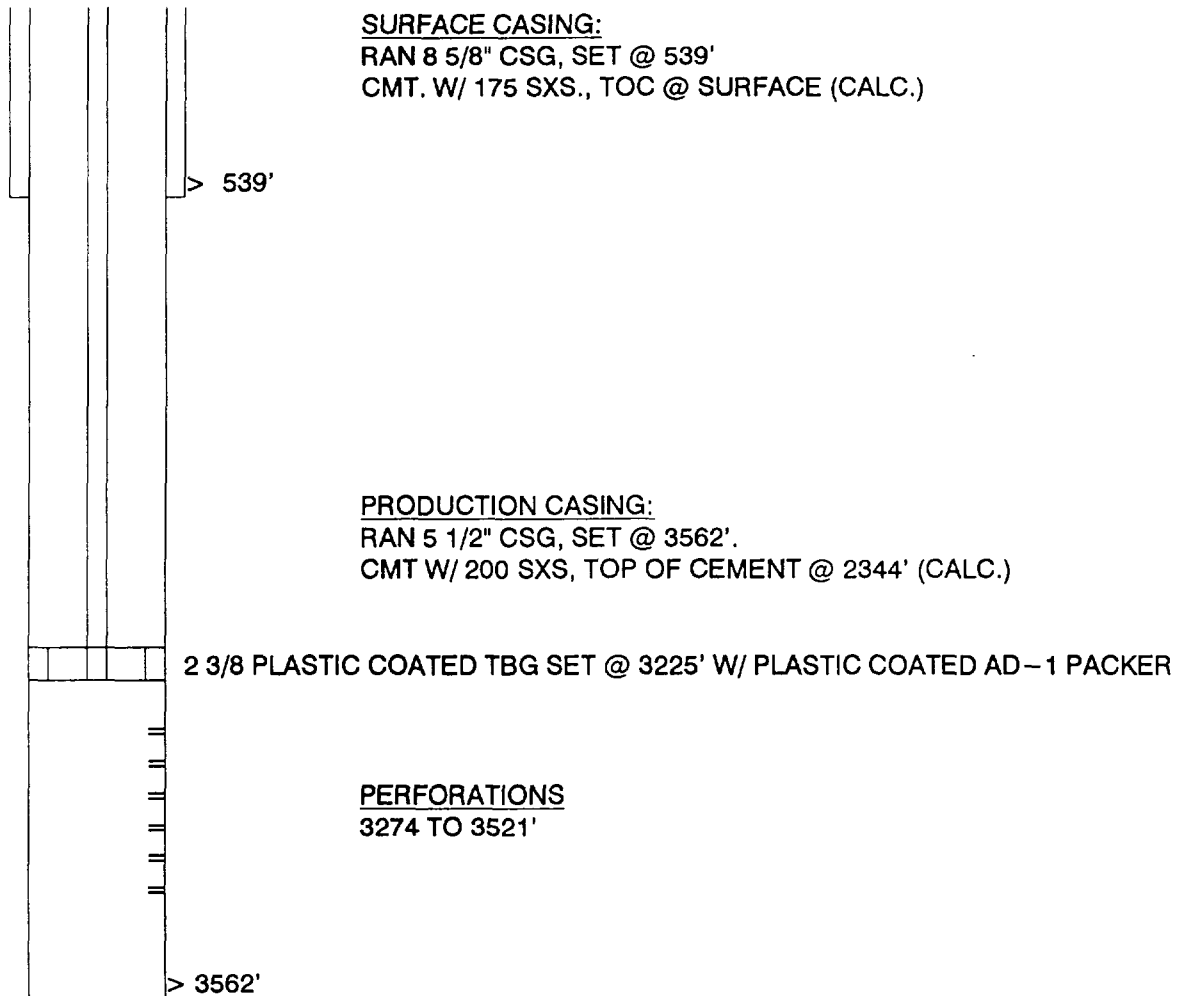
TD: 3558'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: KENNEDY #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

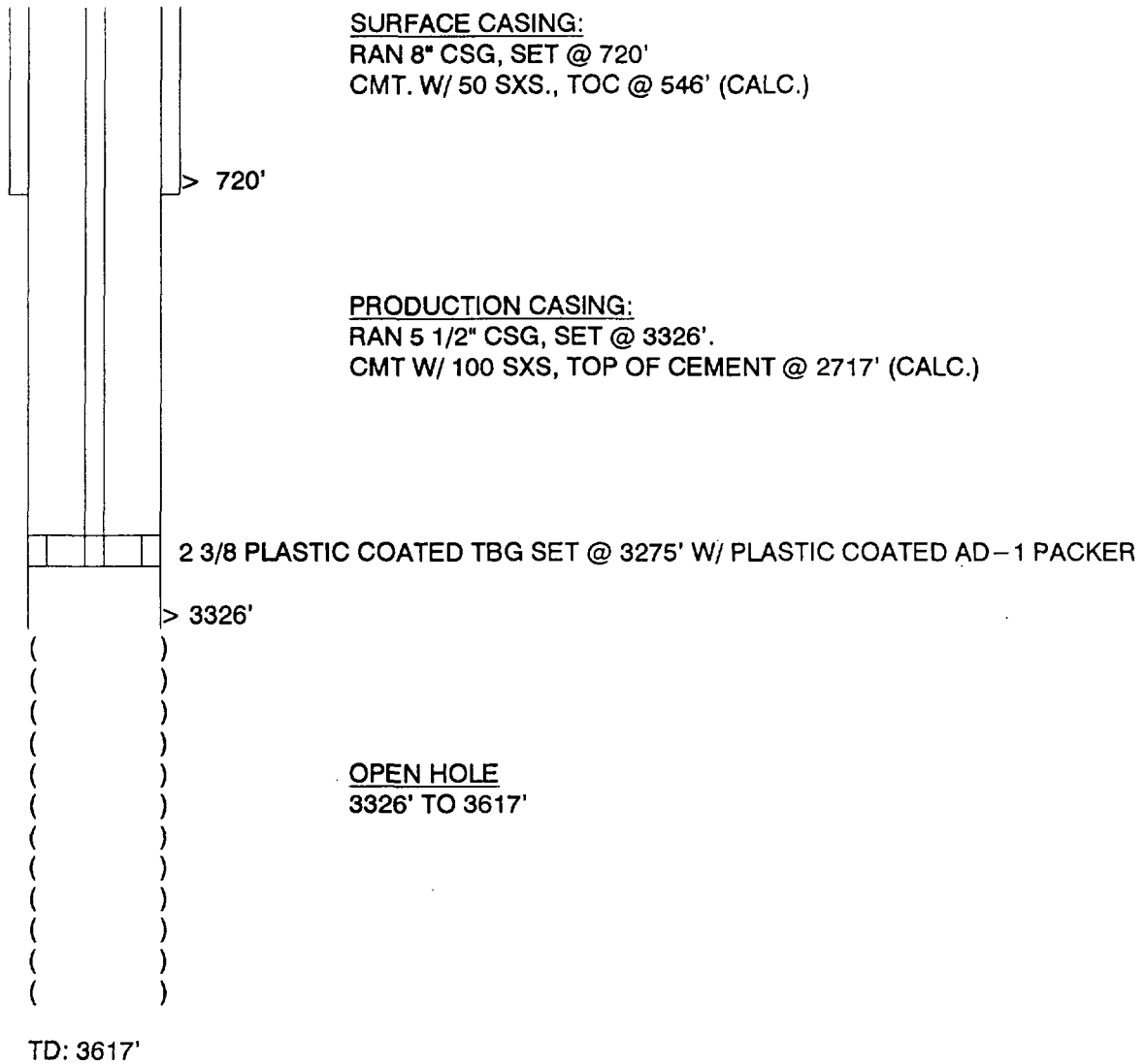
LOCATION:  
660' FSL & 660' FWL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



## CONVERSION DIAGRAM

WELL: TEXAS TRADING #7  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
810' FSL & 1980' FWL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

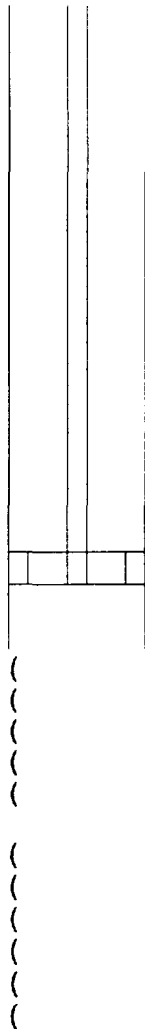


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: JOHNSON #14  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
510' FSL & 2310' FEL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
NONE REPORTED

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3279'.  
CMT W/ 50 SXS, TOP OF CEMENT @ 2975' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3225' W/ PLASTIC COATED AD-1 PACKER

> 3279'

OPEN HOLE  
3279' TO 3798'

TD: 3279'

GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

TEXAS TRADING #9  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

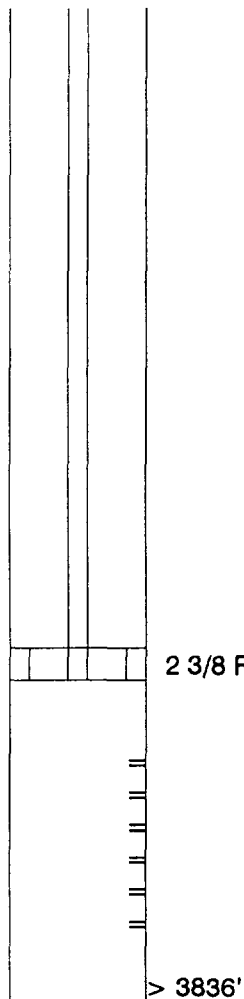
LOCATION:  
660' FSL & 660' FEL  
SEC 33, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

SURFACE CASING:  
NONE REPORTED

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3836'.  
CMT W/ 150 SXS, TOP OF CEMENT @ 2923' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3225' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS  
3298' TO 3501'



TD: 3836'

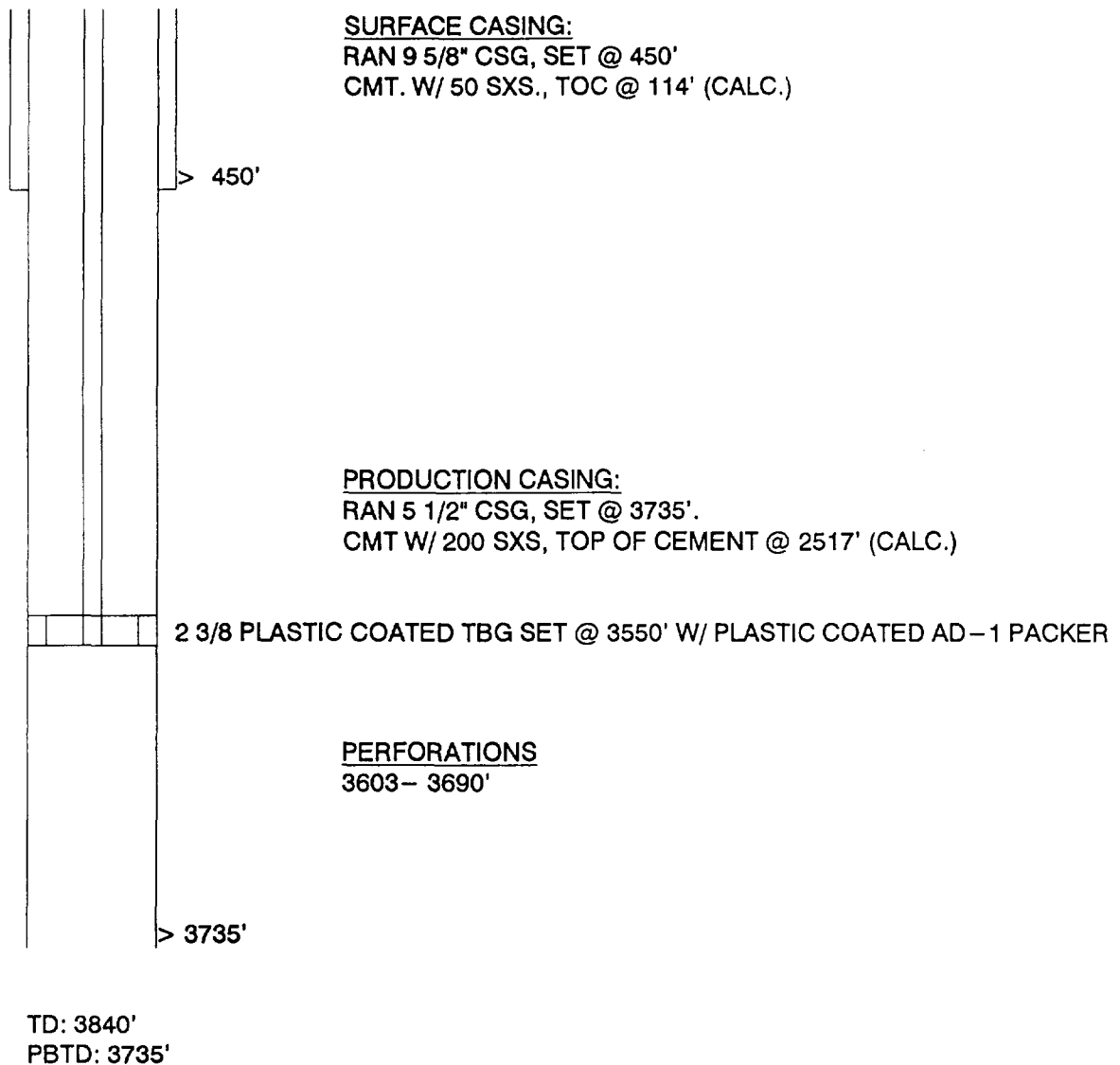


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: KENNEDY FEDERAL # 2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

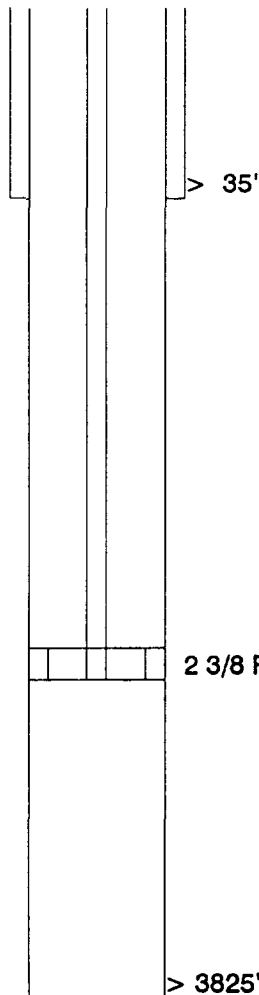
LOCATION:  
990' FNL & 330' FEL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

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

LOCATION:  
660' FNL & 1980' FEL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 13 3/8" CSG, SET @ 35'  
CMT. W/ 27 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 7" CSG, SET @ 3825'.  
CMT W/ 200 SXS, TOP OF CEMENT @ 2453' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3475' W/ PLASTIC COATED AD-1 PACKER

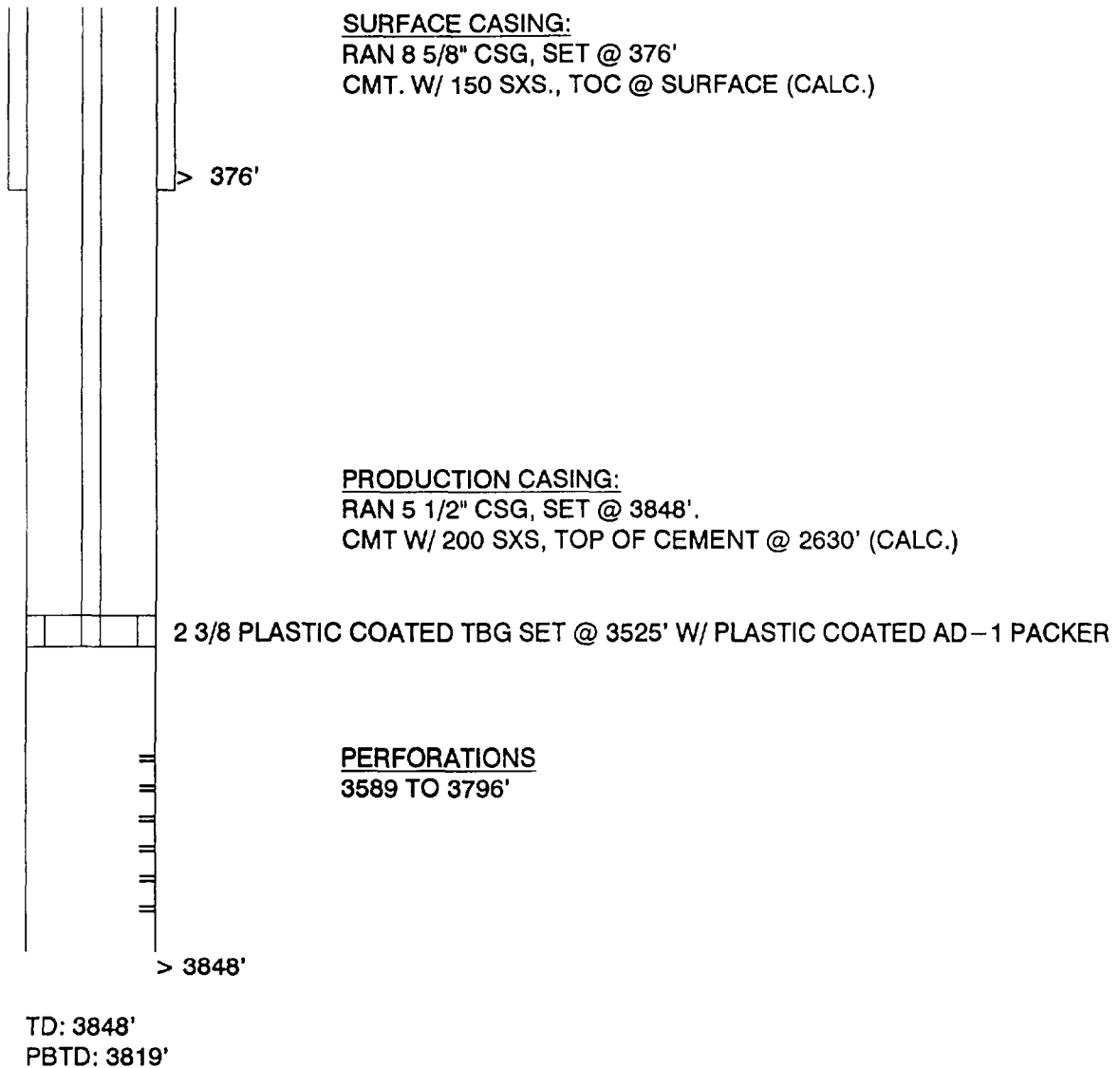
PERFORATIONS  
3539-3652'

TD: 3829'  
PBTD: 3660'

## CONVERSION DIAGRAM

WELL: KENNEDY #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 660' FEL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

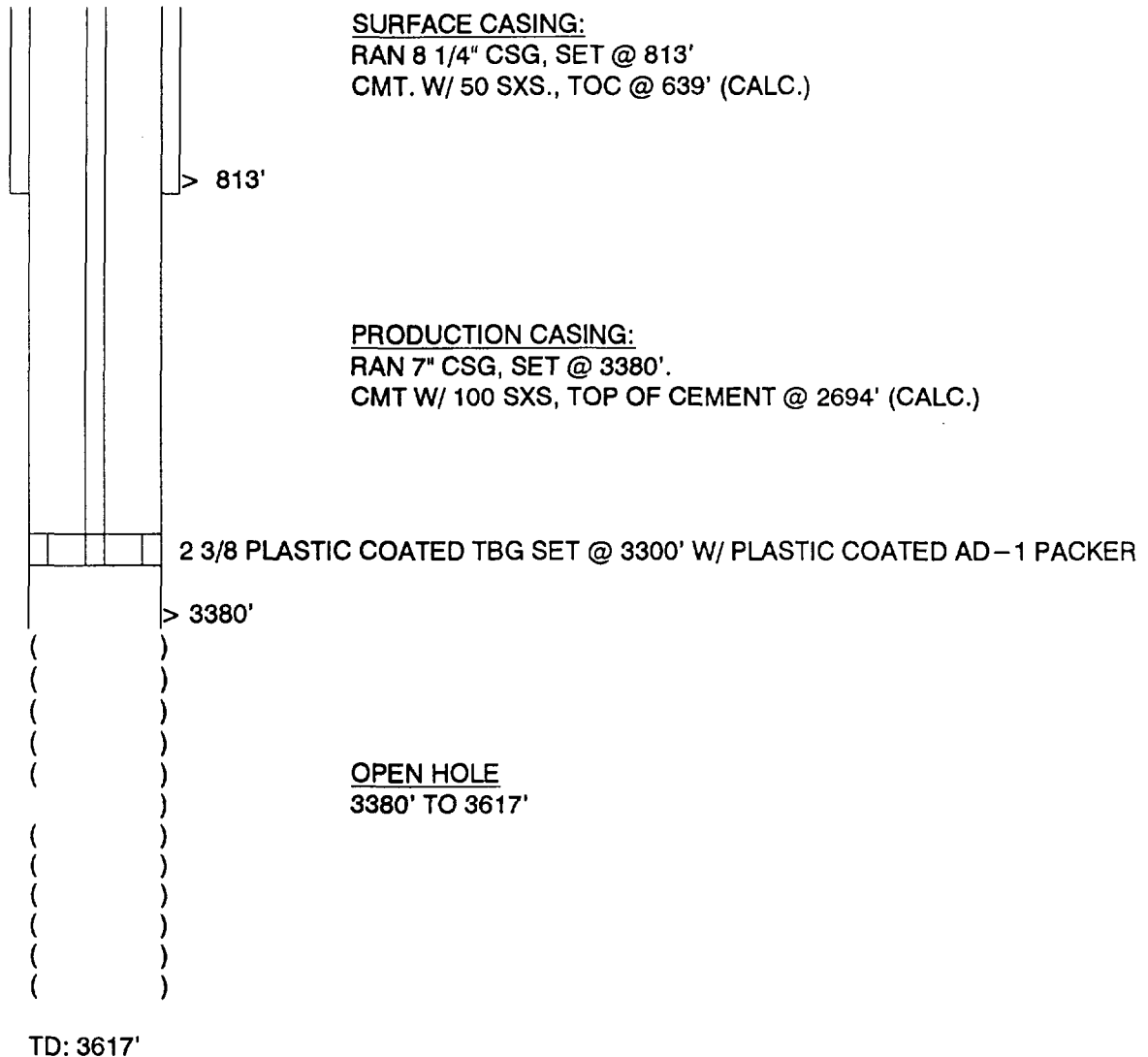


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: CARPER AB #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 660 FWL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

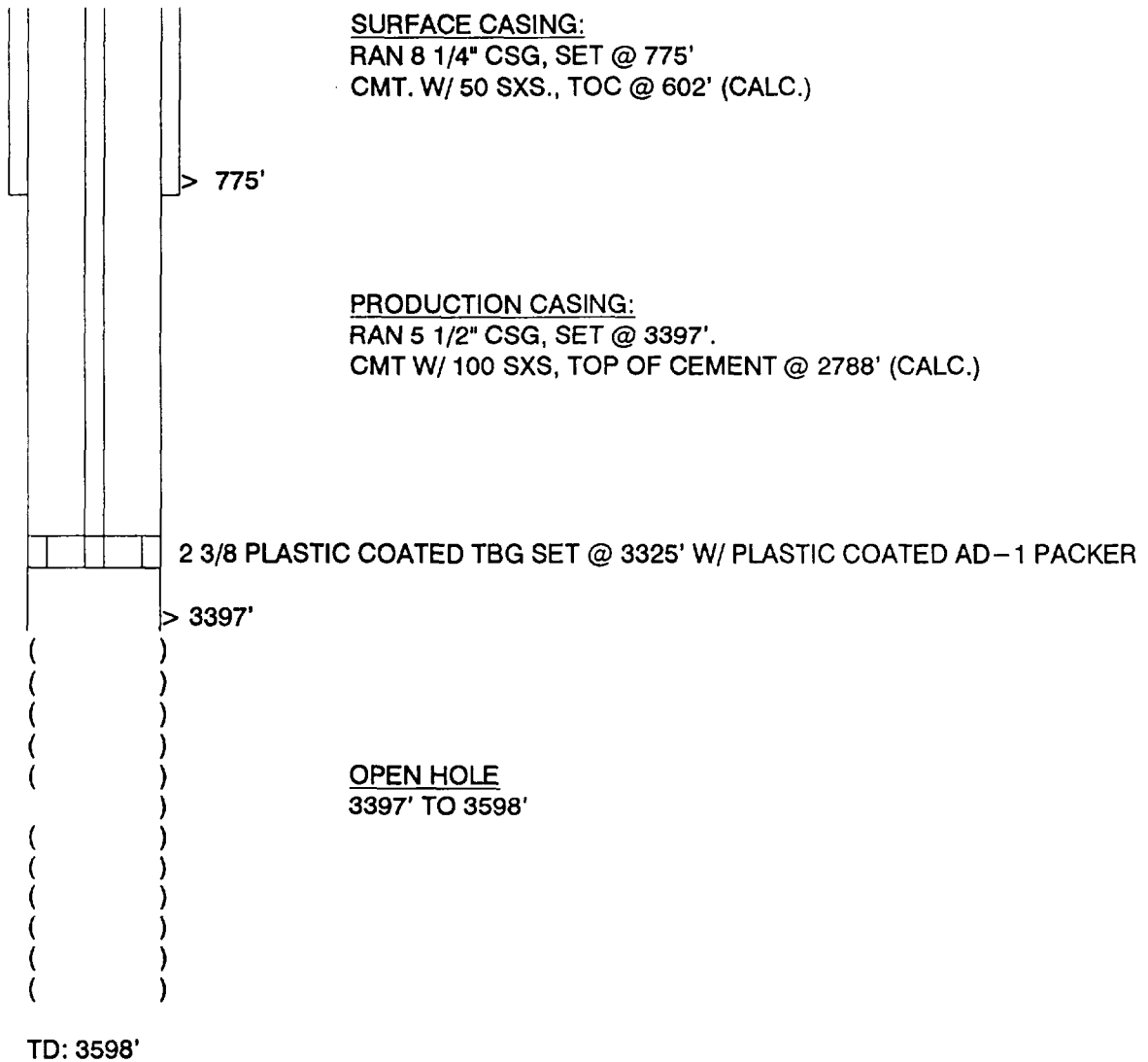


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: CARPER AB #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 660' FWL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

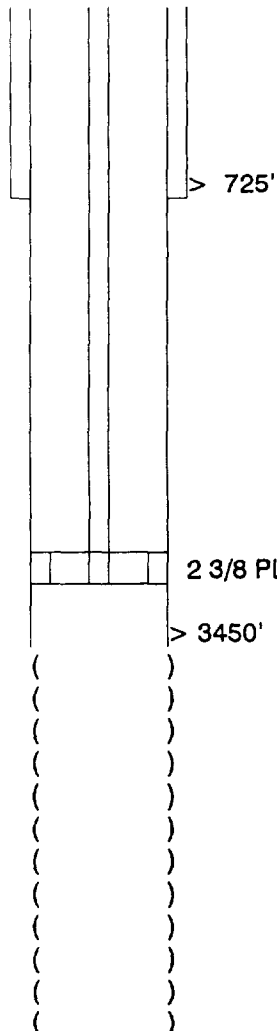


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: JOHNSON #9  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 1980' FWL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 1/4" CSG, SET @ 725'  
CMT. W/ 50 SXS., TOC @ 602' (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3450'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2841' (CALC.)

OPEN HOLE  
3450' TO 3915'

TD: 4228'  
PBTD: 3915'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: JOHNSON #17

FIELD: SQUARE LAKE

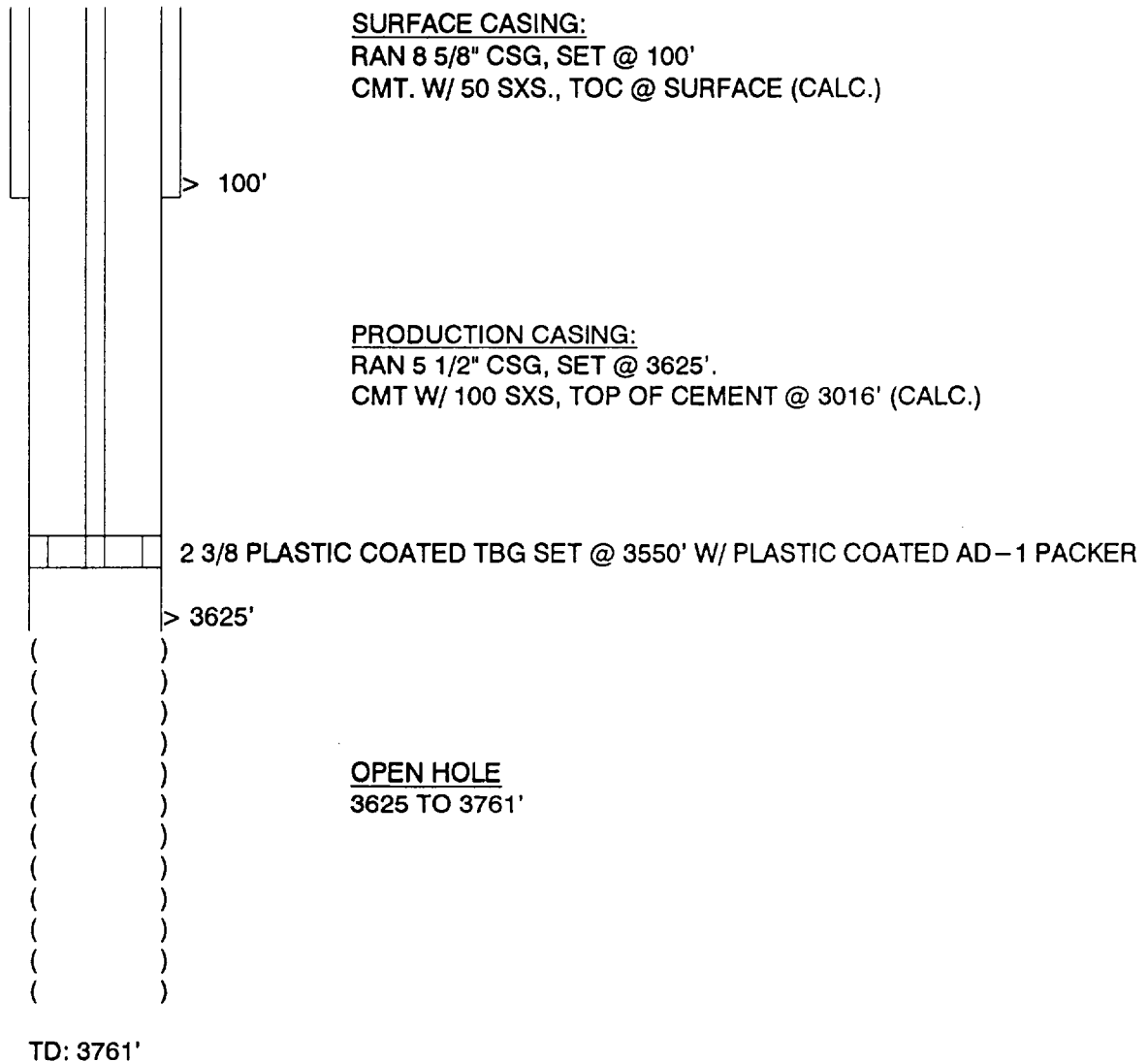
INTERVAL: GB-SA

LOCATION:

2310' FNL & 1980' FEL

SEC 34, T-16-S, R-31-E

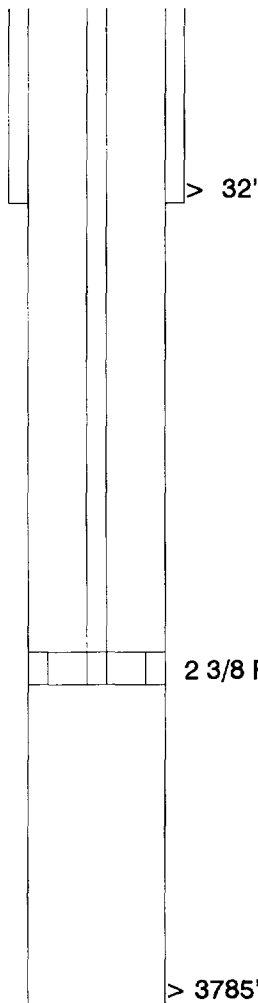
EDDY COUNTY, NEW MEXICO



# G P II ENERGY, INC. CONVERSION DIAGRAM

WELL: KENNEDY #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 1980' FWL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 13 3/8" CSG, SET @ 32'  
CMT. W/ 27 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 7" CSG, SET @ 3785'.  
CMT W/ 200 SXS, TOP OF CEMENT @ 2413' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3550' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS  
3541-3750'

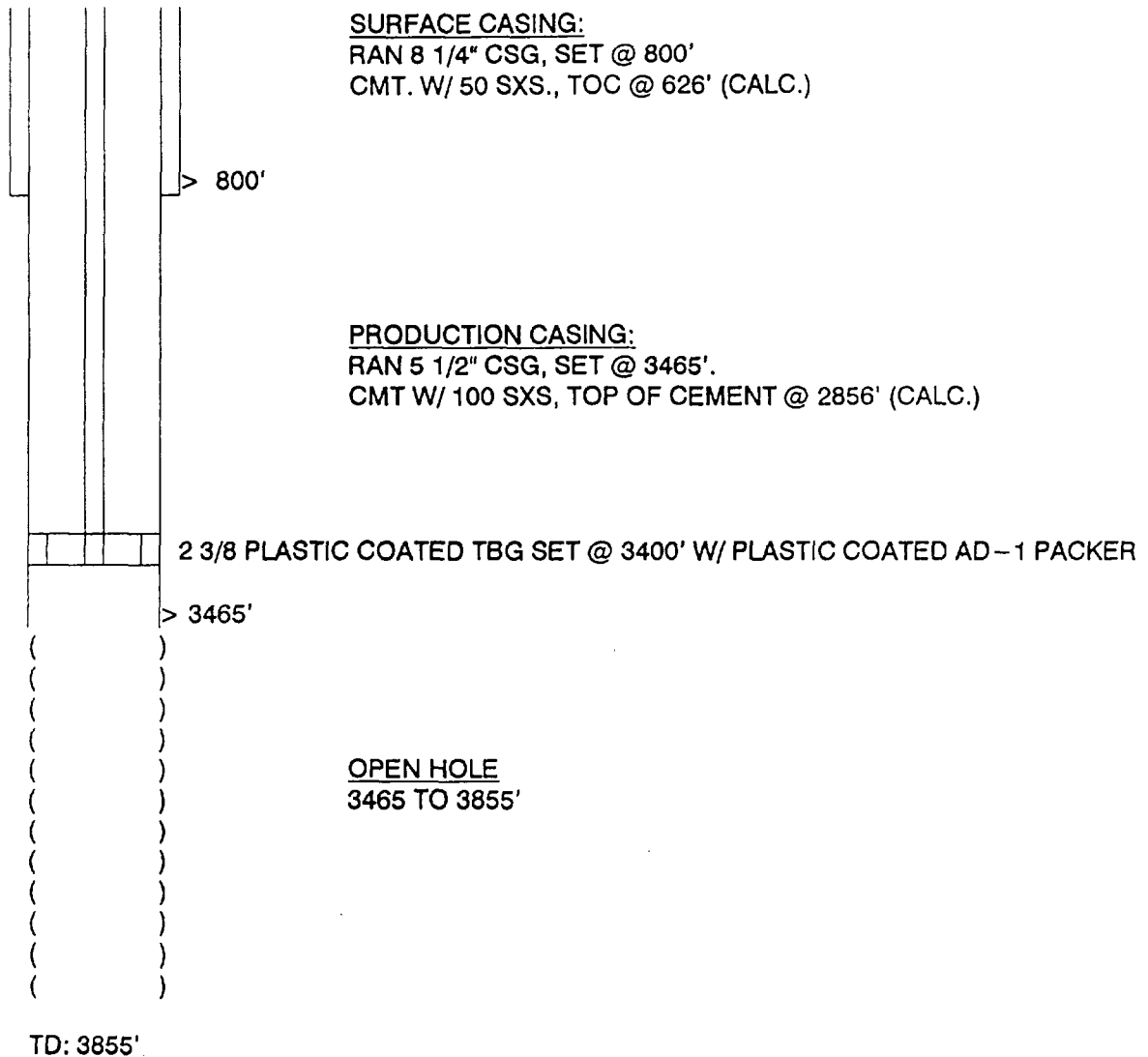
TD: 3788'  
PBTD: 3769'



## CONVERSION DIAGRAM

WELL: CARPER AB #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

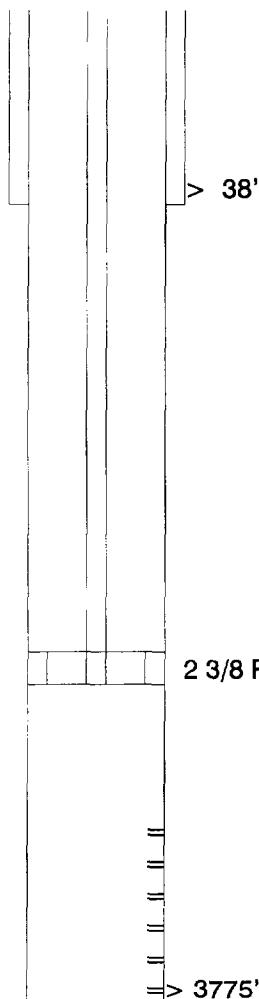
LOCATION:  
1980' FSL & 660' FEL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



# GP II ENERGY, INC. CONVERSION DIAGRAM

WELL: JOHNSON #18  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 2080' FEL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 13 3/8" CSG, SET @ 38'  
CMT. W/ 50 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 4 1/2" CSG, SET @ 3775'.  
CMT W/ 914 SXS, TOP OF CEMENT @ SURFACE (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3425' W/ PLASTIC COATED AD-1 PACKER

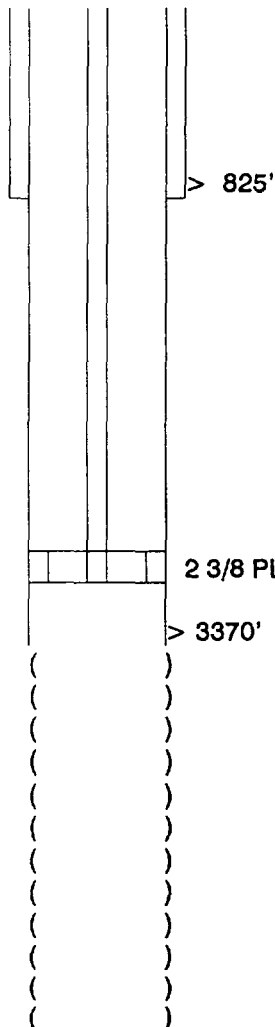
PERFORATIONS  
3486 TO 3594'

TD: 3775'  
PBD: 3747'

GP II ENERGY, INC.  
**CONVERSION DIAGRAM**

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

LOCATION:  
1980' FSL & 1980' FWL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 1/4" CSG, SET @ 825'  
CMT. W/ 50 SXS., TOC @ 651' (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3370'.  
CMT W/ 100 SXS, TOP OF CEMENT @ 2761' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3300' W/ PLASTIC COATED AD-1 PACKER

OPEN HOLE  
3370 TO 3527'

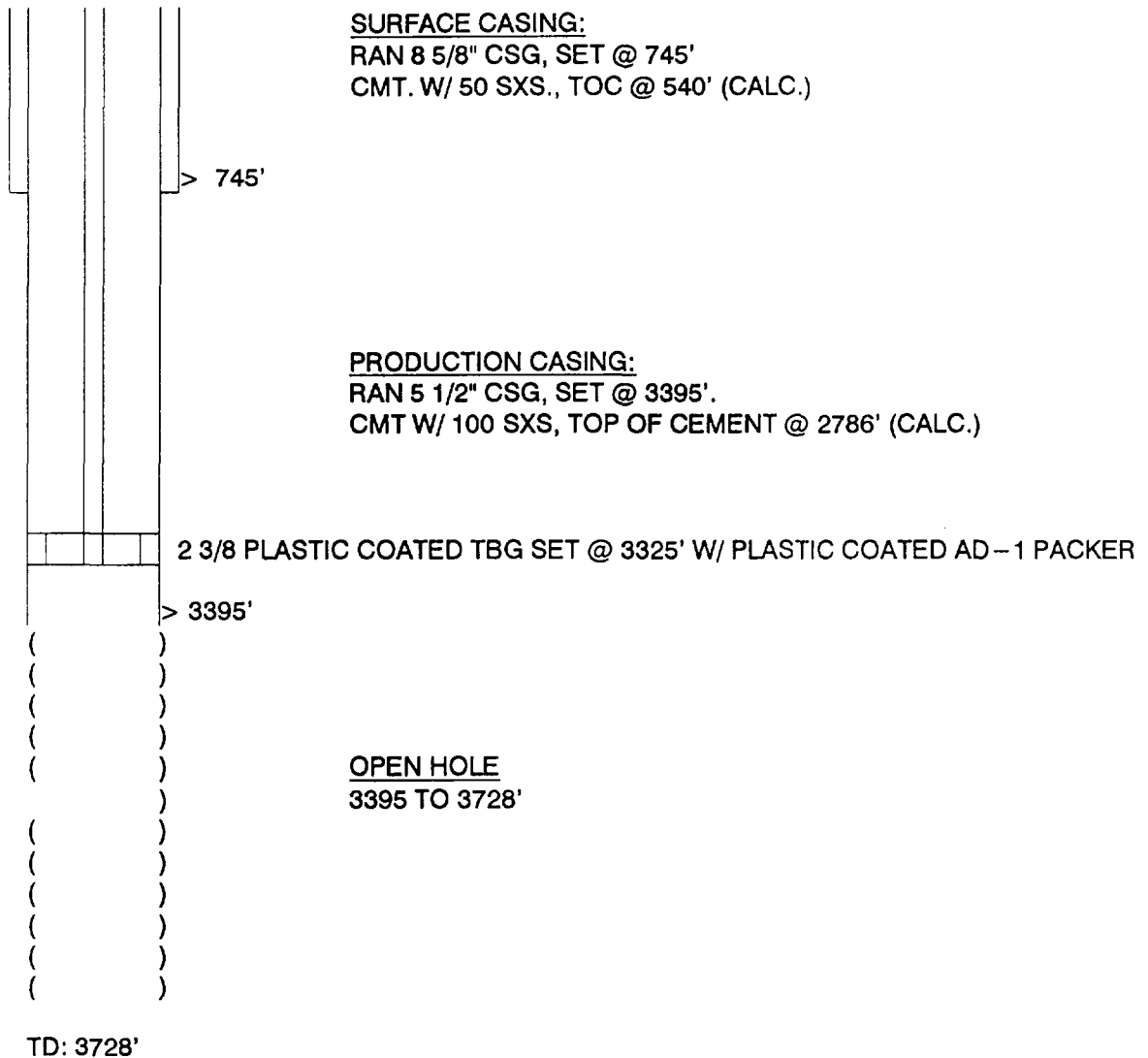
TD: 3527'

GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: JOHNSON #8  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 660' FWL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

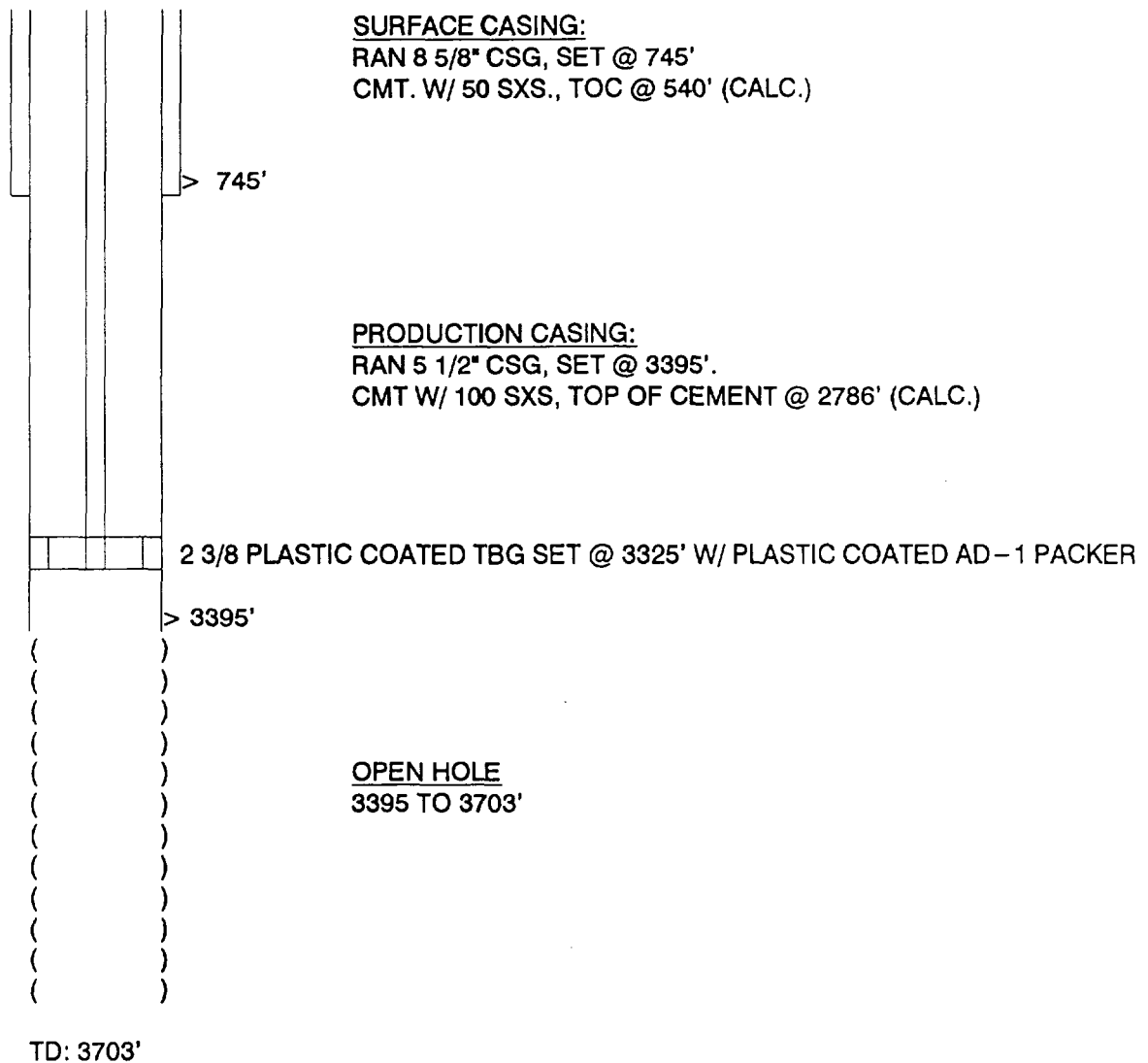


GP II ENERGY, INC.

## CONVERSION DIAGRAM

WELL: JOHNSON #10  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FSL & 660' FWL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



## CONVERSION DIAGRAM

**LOCATION:**  
660' FSL & 1980' FWL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

813'

> 3362'

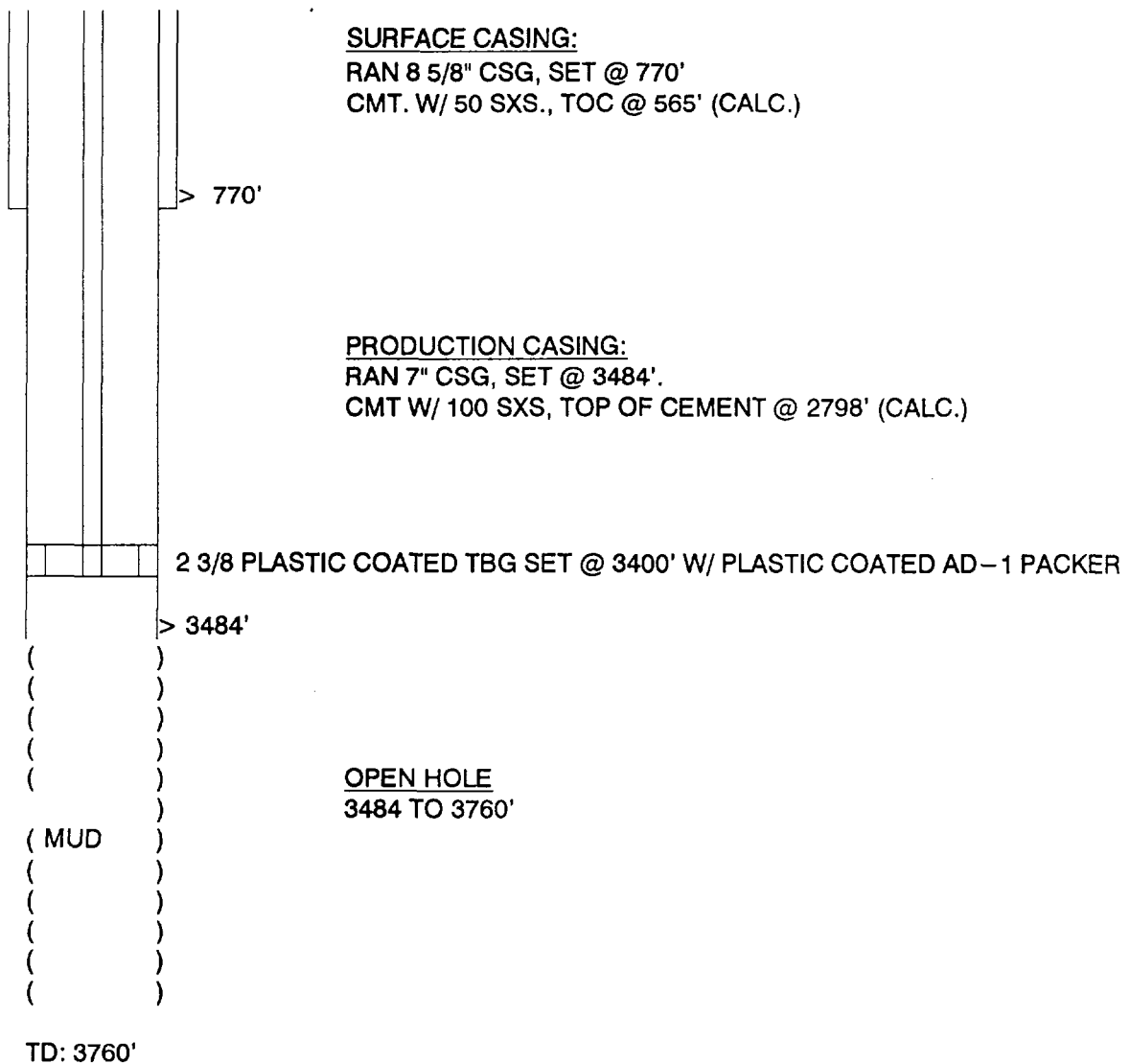
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01-Dec-98

## CONVERSION DIAGRAM

WELL: JOHNSON #12  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

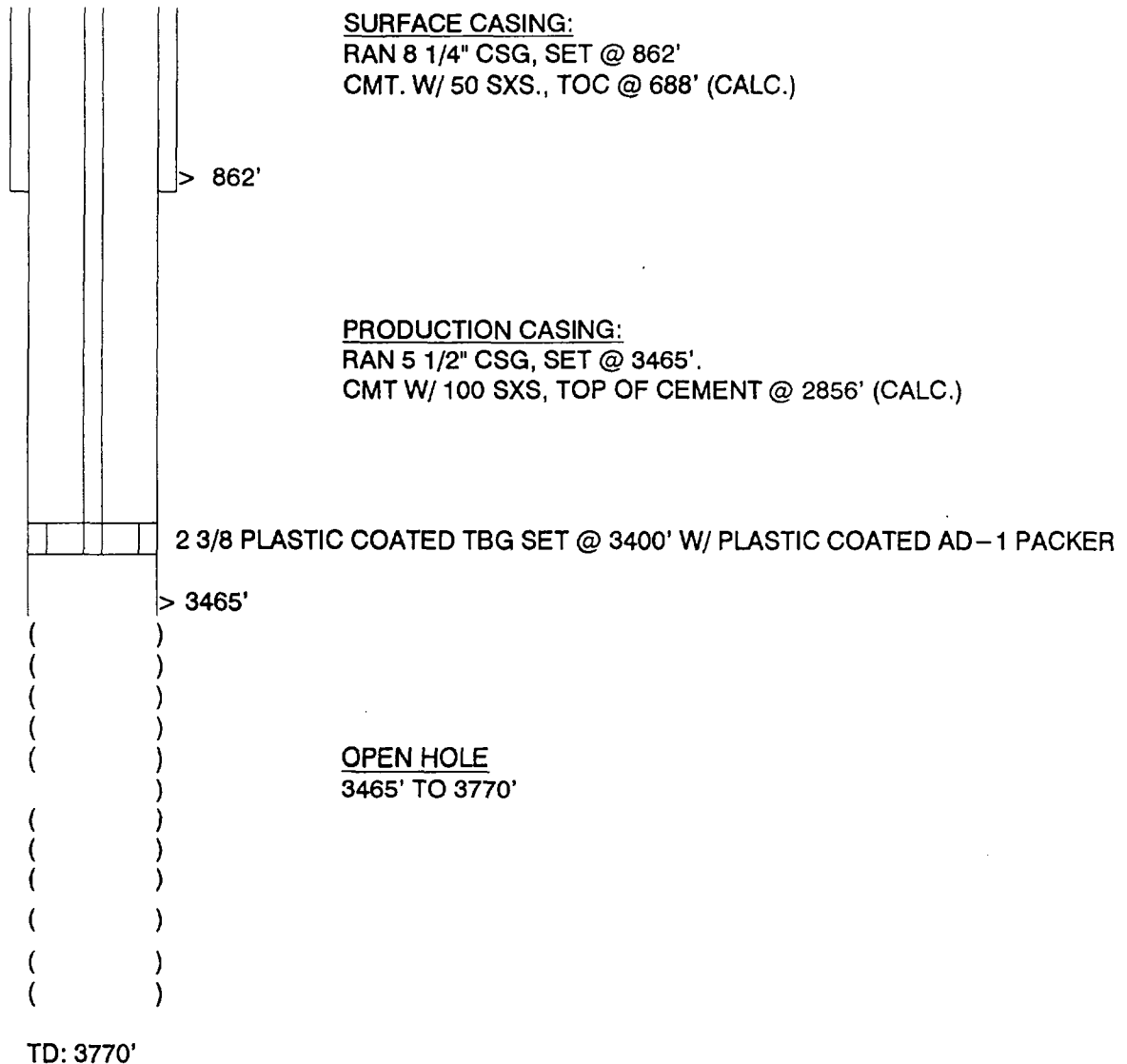
LOCATION:  
990' FSL & 1980' FEL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



## CONVERSION DIAGRAM

WELL: CARPER AB #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FSL & 660' FEL  
SEC 34, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



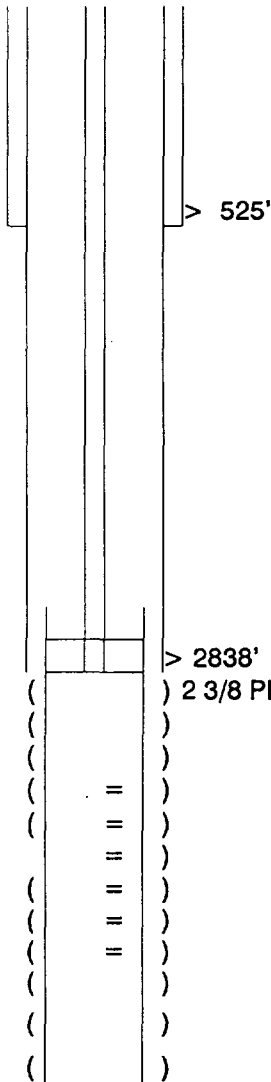


GP II ENERGY, INC.

## 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'

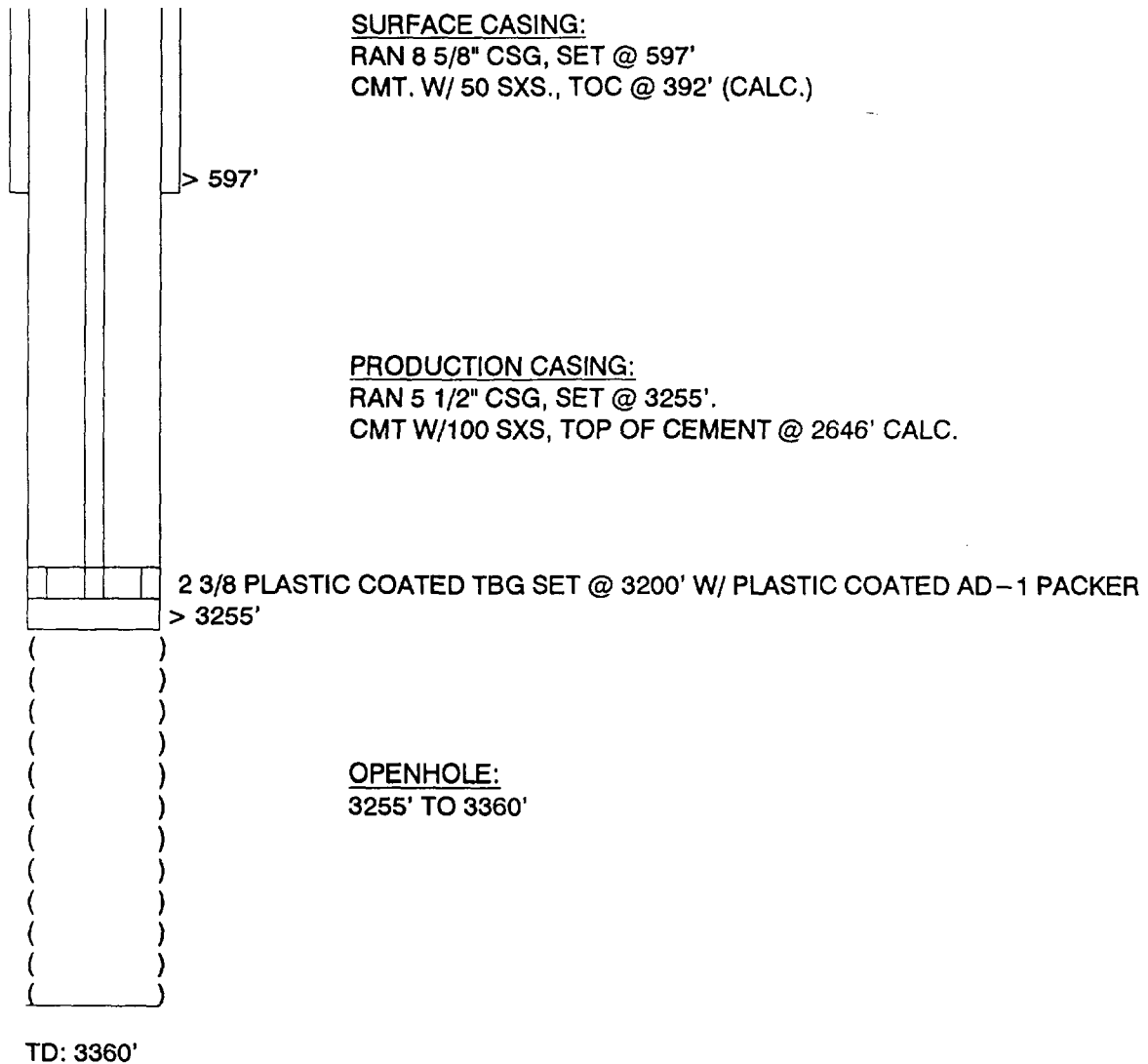
TD: 3244'

GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: STATE R #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 1980' FWL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

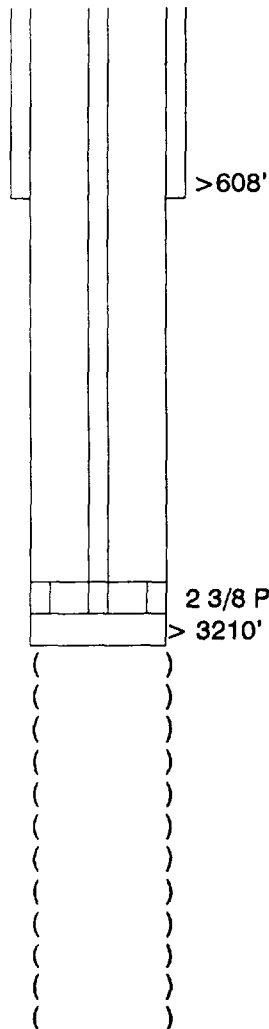


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: STATE R #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 660' FWL  
SEC 32, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 1/4" CSG, SET @ 608'  
CMT. W/ 50 SXS., TOC @ 434' (CALC.)

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3210'.  
CMT W/125 SXS, TOP OF CEMENT @ 2448' CALC.

OPENHOLE:  
3210' TO 3300'

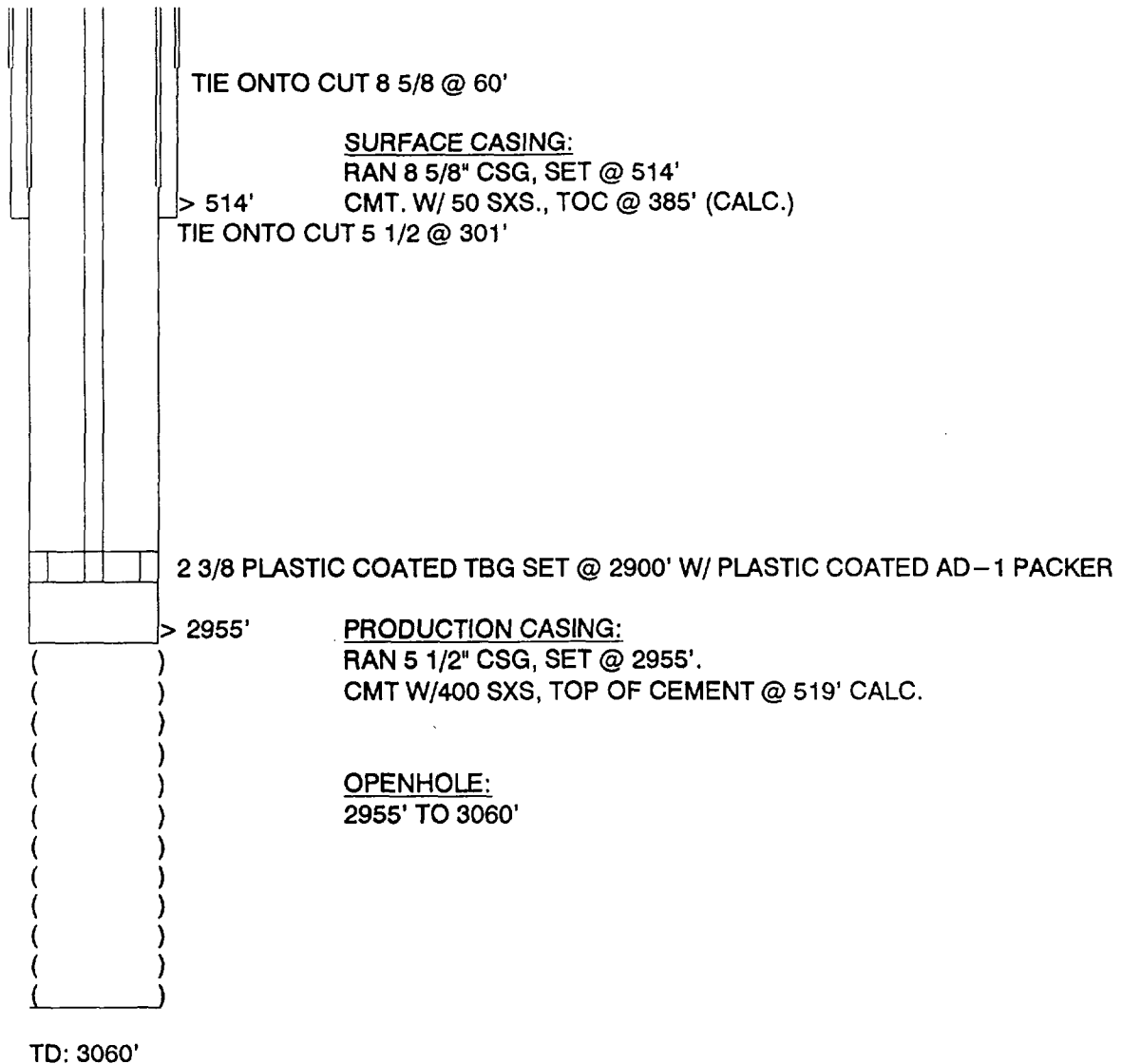
TD: 3300'

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

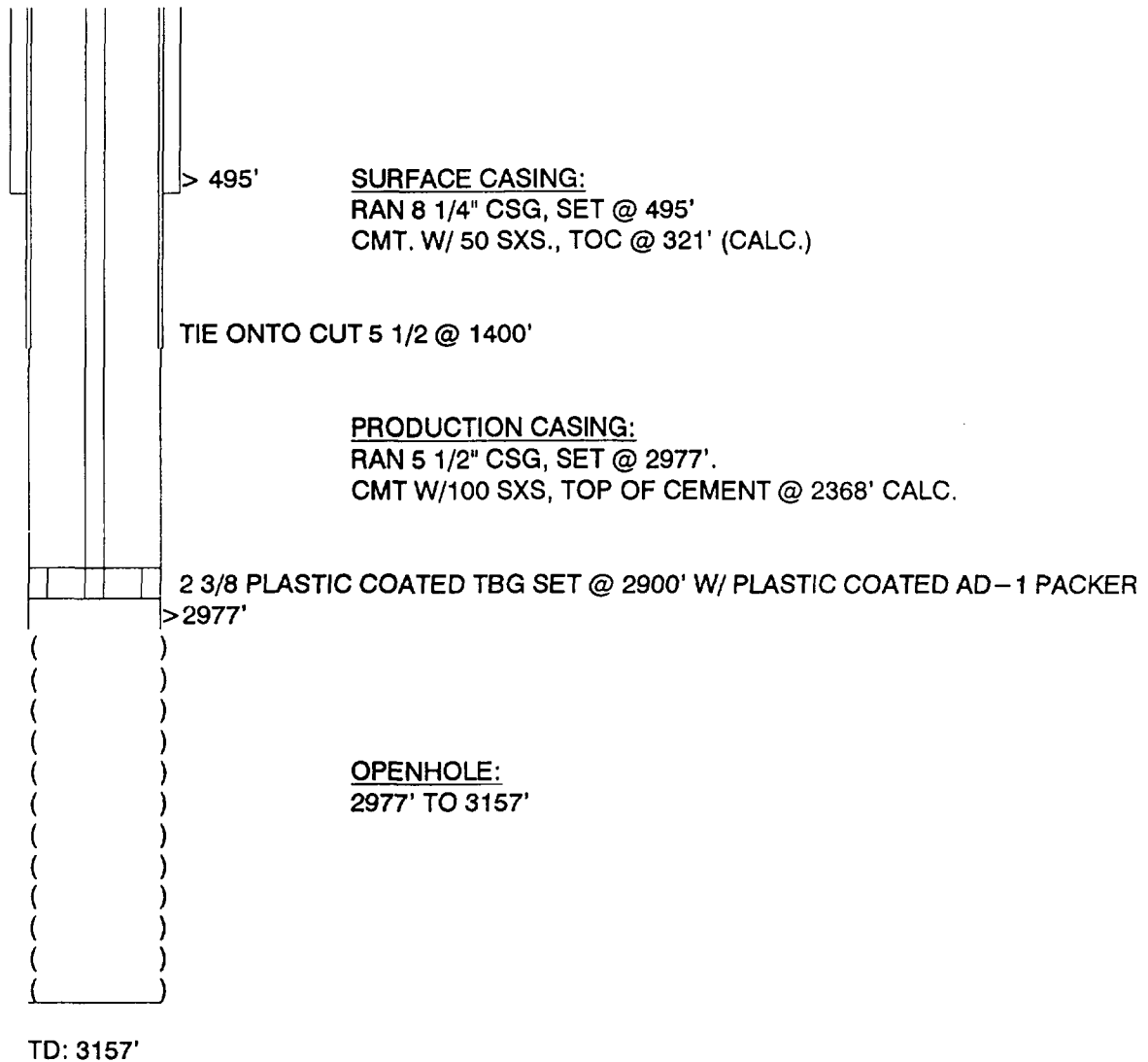


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

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

LOCATION:  
660' FSL & 660' FWL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

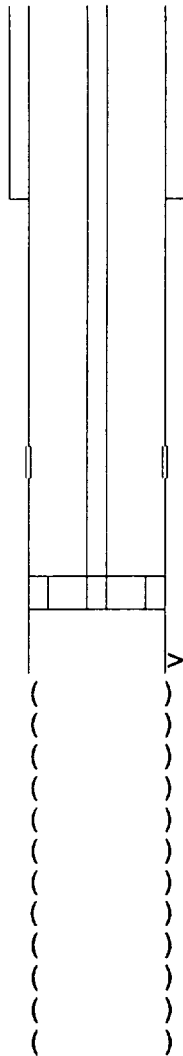


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: BRUNING #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 660' FWL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 565'  
CMT. W/ 50 SXS., TOC @ 360' (CALC.)

REPAIR COLLAPSED CSG @ 1751'

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

> 3119'

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3119'.  
CMT W/100 SXS, TOP OF CEMENT @ 2510' CALC.

OPENHOLE:  
3119' TO 3279'

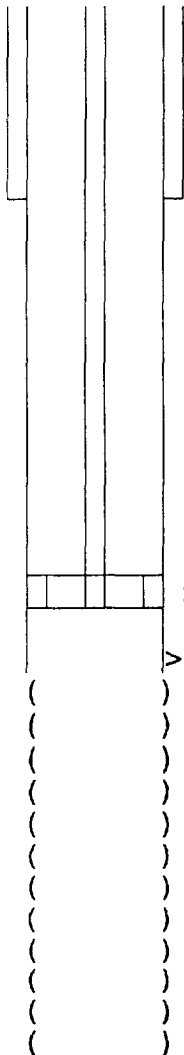
TD: 3279'

GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: GRIER #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
810' FNL & 1980' FWL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:

RAN 8 5/8" CSG, SET @ 595'  
CMT. W/ 50 SXS., TOC @ 390' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3100' W/ PLASTIC COATED AD-1 PACKER

> 3150'

PRODUCTION CASING:

RAN 5 1/2" CSG, SET @ 3150'.  
CMT W/100 SXS, TOP OF CEMENT @ 2541' CALC.

OPENHOLE:

2541' TO 3296'

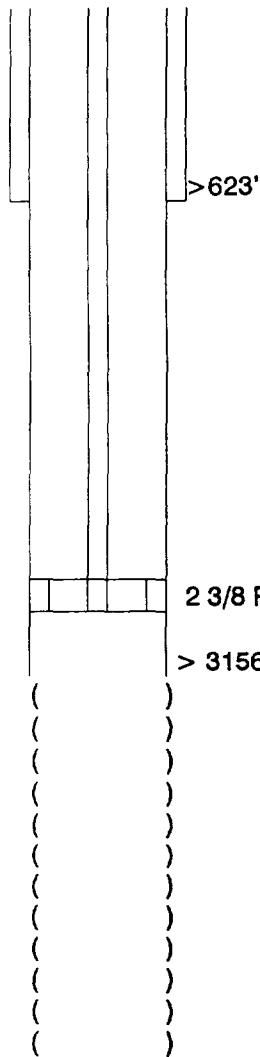
TD: 3296'

GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: BRUNING #6  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FSL & 1980' FEL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 623'  
CMT. W/ 50 SXS., TOC @ 418' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3100' W/ PLASTIC COATED AD-1 PACKER

> 3156'

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3156'.  
CMT W/100 SXS, TOP OF CEMENT @ 2547' CALC.

OPENHOLE:  
3156' TO 3397'

TD: 3397'

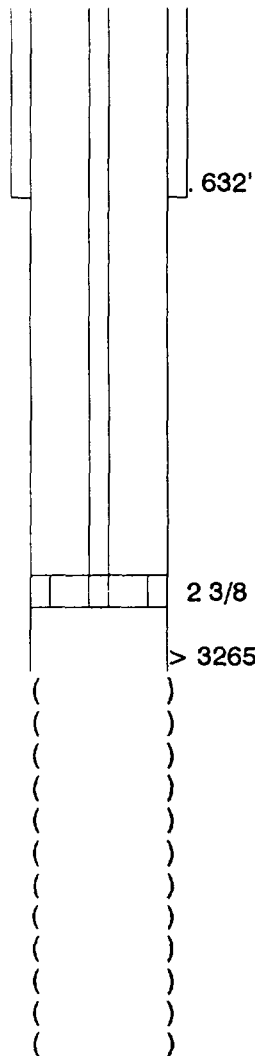


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

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

LOCATION:  
1980' FSL & 660' FEL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 632'  
CMT. W/ 50 SXS., TOC @ 427' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3200' W/ PLASTIC COATED AD-1 PACKER

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3265'.  
CMT W/100 SXS, TOP OF CEMENT @ 2656' CALC.

OPENHOLE:  
3265' TO 3433'

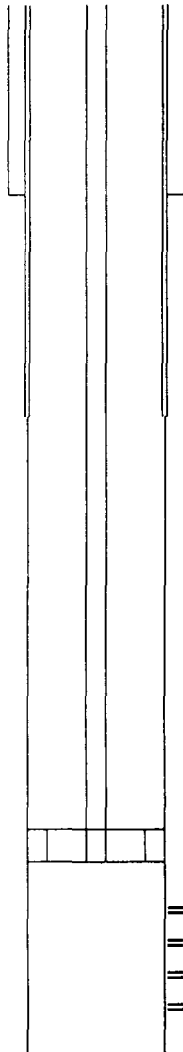
TD: 3433'

GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: KENNEDY #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
2310' FSL & 1650' FEL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 368'  
CMT. W/ 200 SXS., TOC @ SURFACE' (CALC.)

TIE ONTO CUT 5 1/2 CSG AT 1258'

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3700'.  
CMT W/150 SXS, TOP OF CEMENT @ 2787' CALC.

2 3/8 PLASTIC COATED TBG SET @ 3400' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS:  
3444' TO 3674'

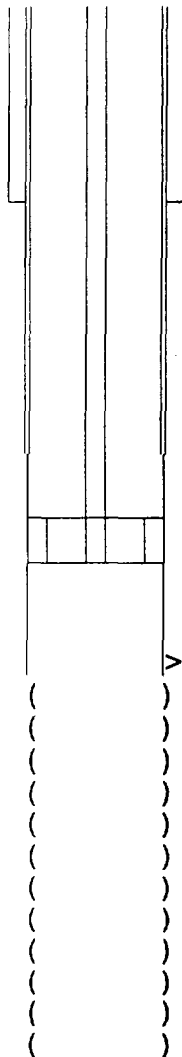
TD: 3701'

GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: GEORGE ETZ WOODWARD #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 1670' FWL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 525'  
CMT. W/ 50 SXS., TOC @ 321' (CALC.)

TIE ONTO CUT OFF 5 1/2 AT 1950'

2 3/8 PLASTIC COATED TBG SET @ 2900' W/ PLASTIC COATED AD-1 PACKER

> 2955'

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 2950'.  
CMT W/100 SXS, TOP OF CEMENT @ 2341' CALC.

OPENHOLE:  
2950' TO 3138'

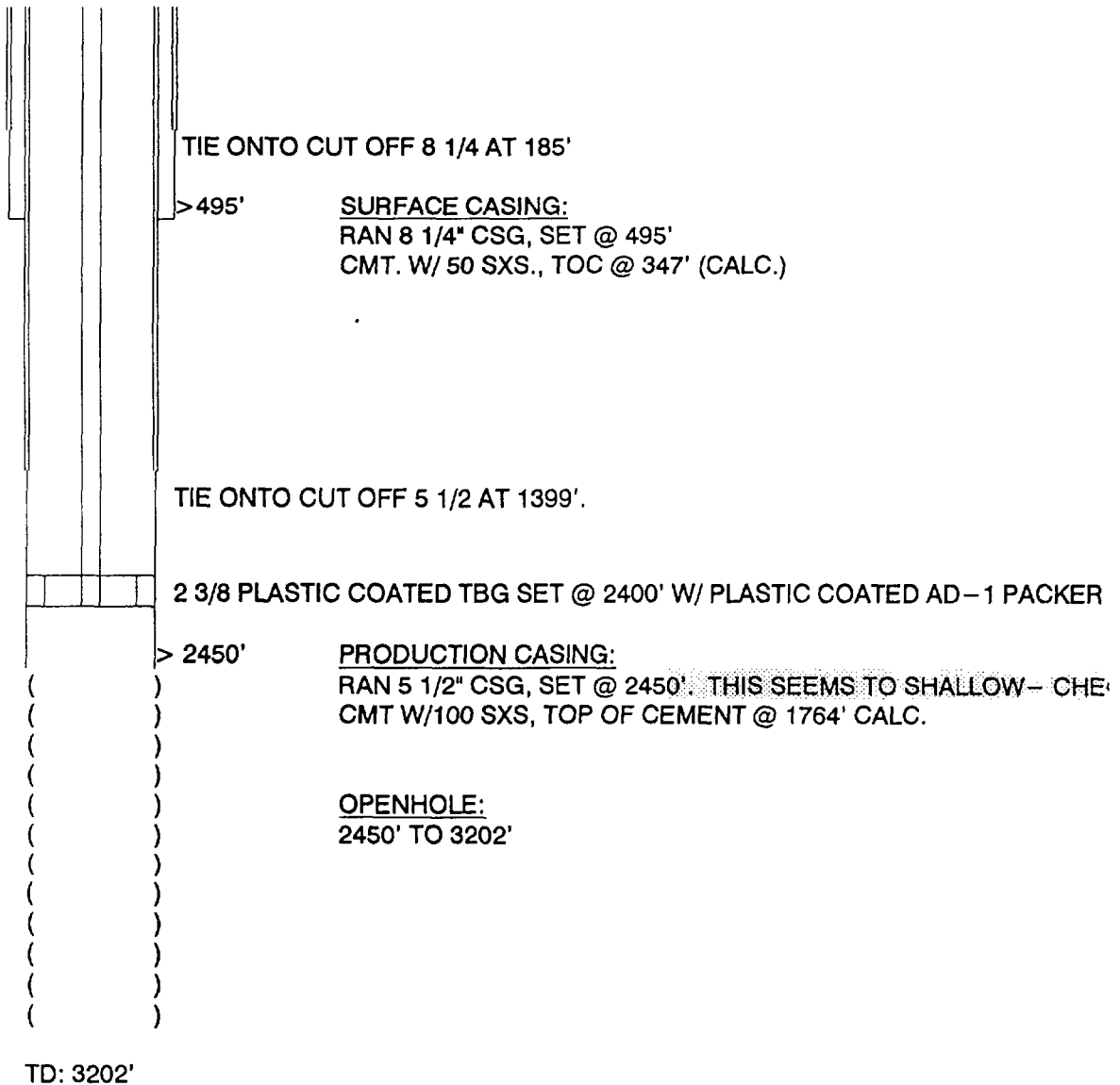
TD: 3138'

GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: GRIER #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

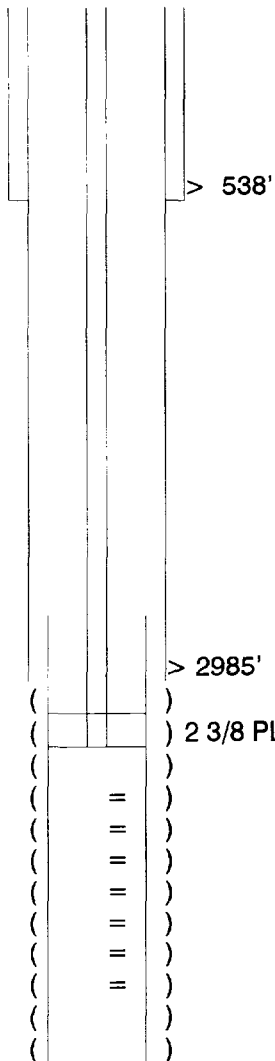
LOCATION:  
1980' FSL & 506' FWL  
SEC 30, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



# GP II ENERGY, INC. CONVERSION 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.

PERFORATIONS:  
3129- 3311'

LINER:  
SET AT 2933-3333 W/ 100 SXS

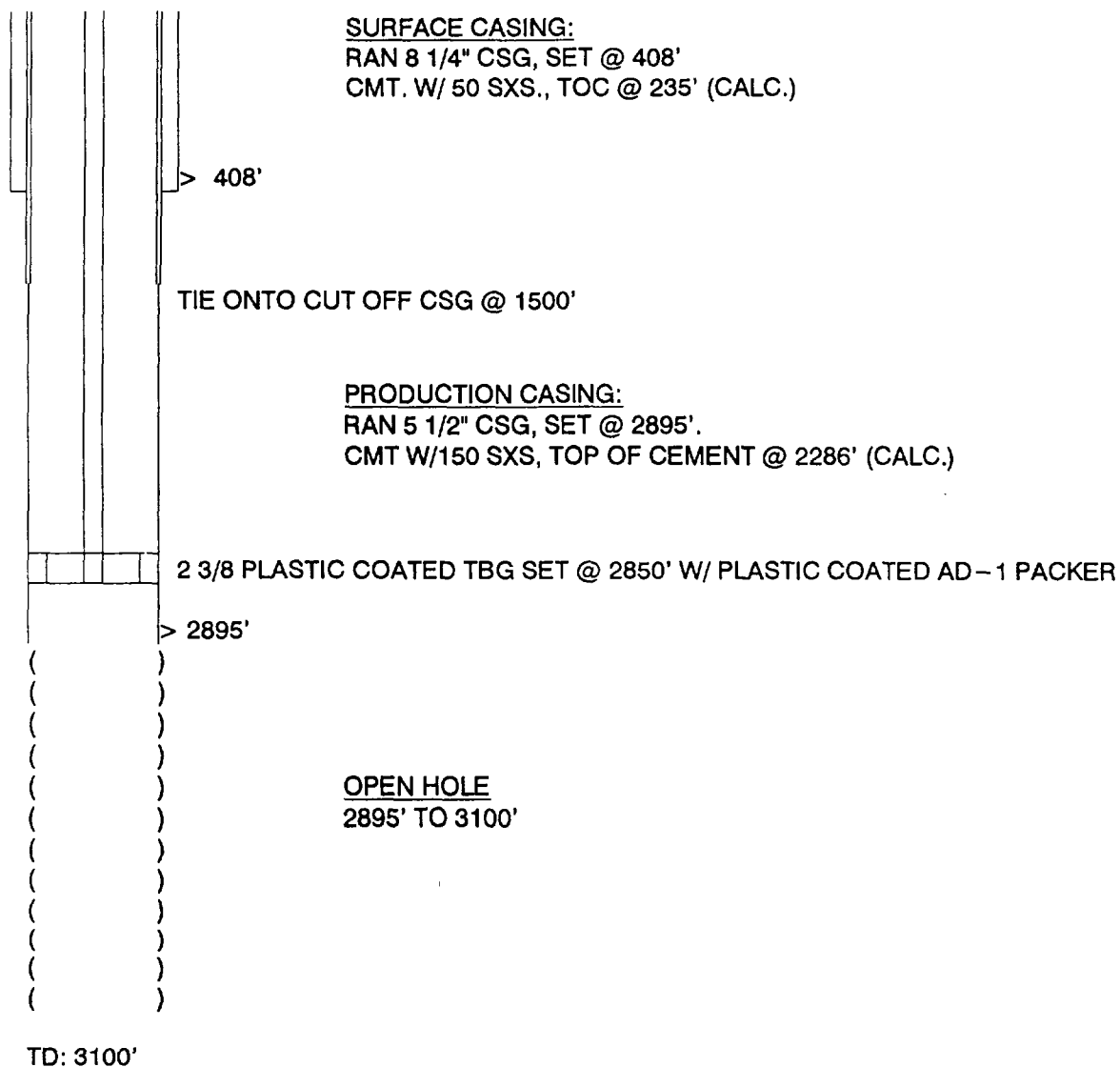
TD: 3333'

GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: A. N. ETZ #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
810' FNL & 510' FEL  
SEC 25, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO

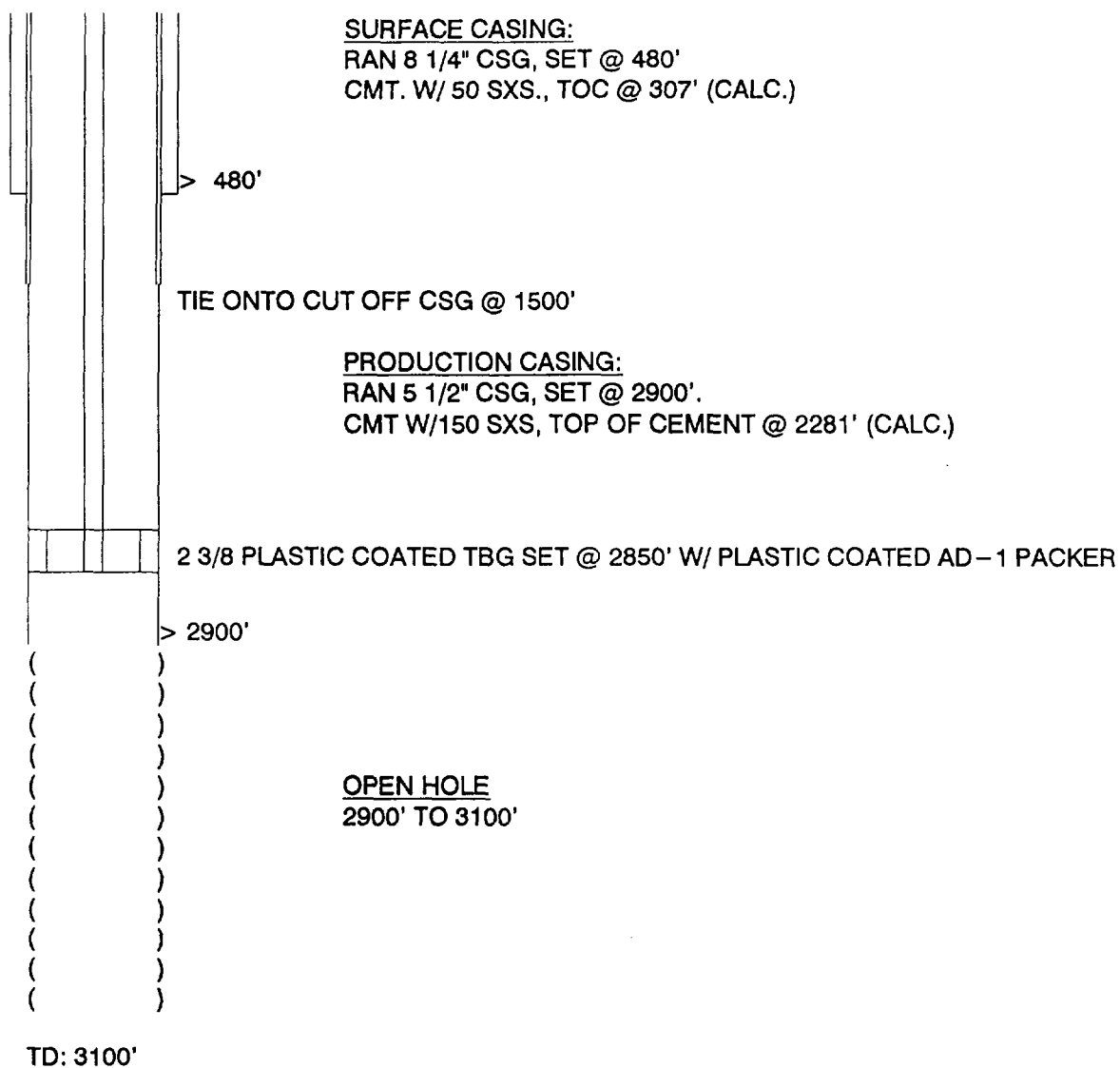


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: A. N. ETZ #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
2130' FNL & 1650' FEL  
SEC 25, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO

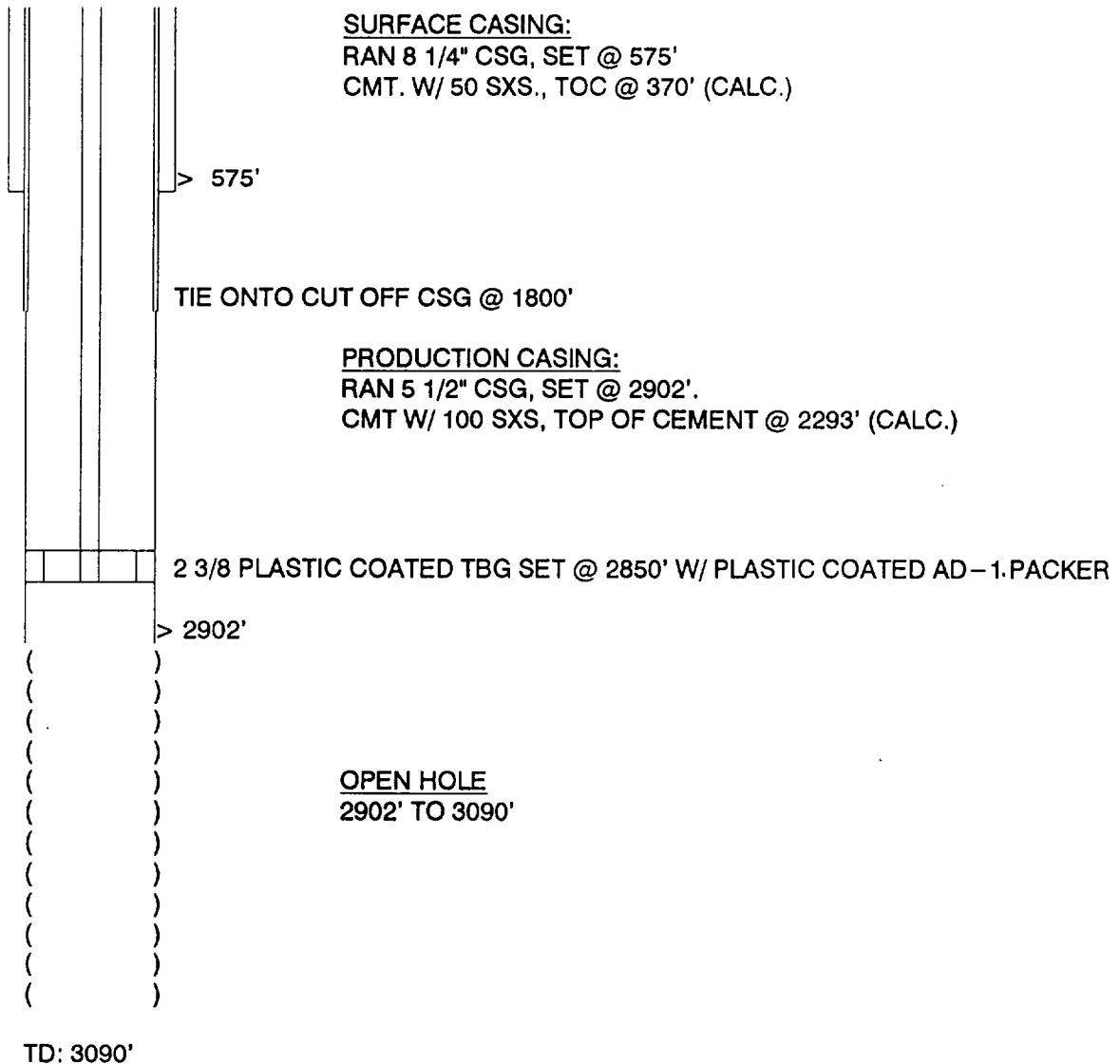


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: A. N. ETZ #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 510' FEL  
SEC 25, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO



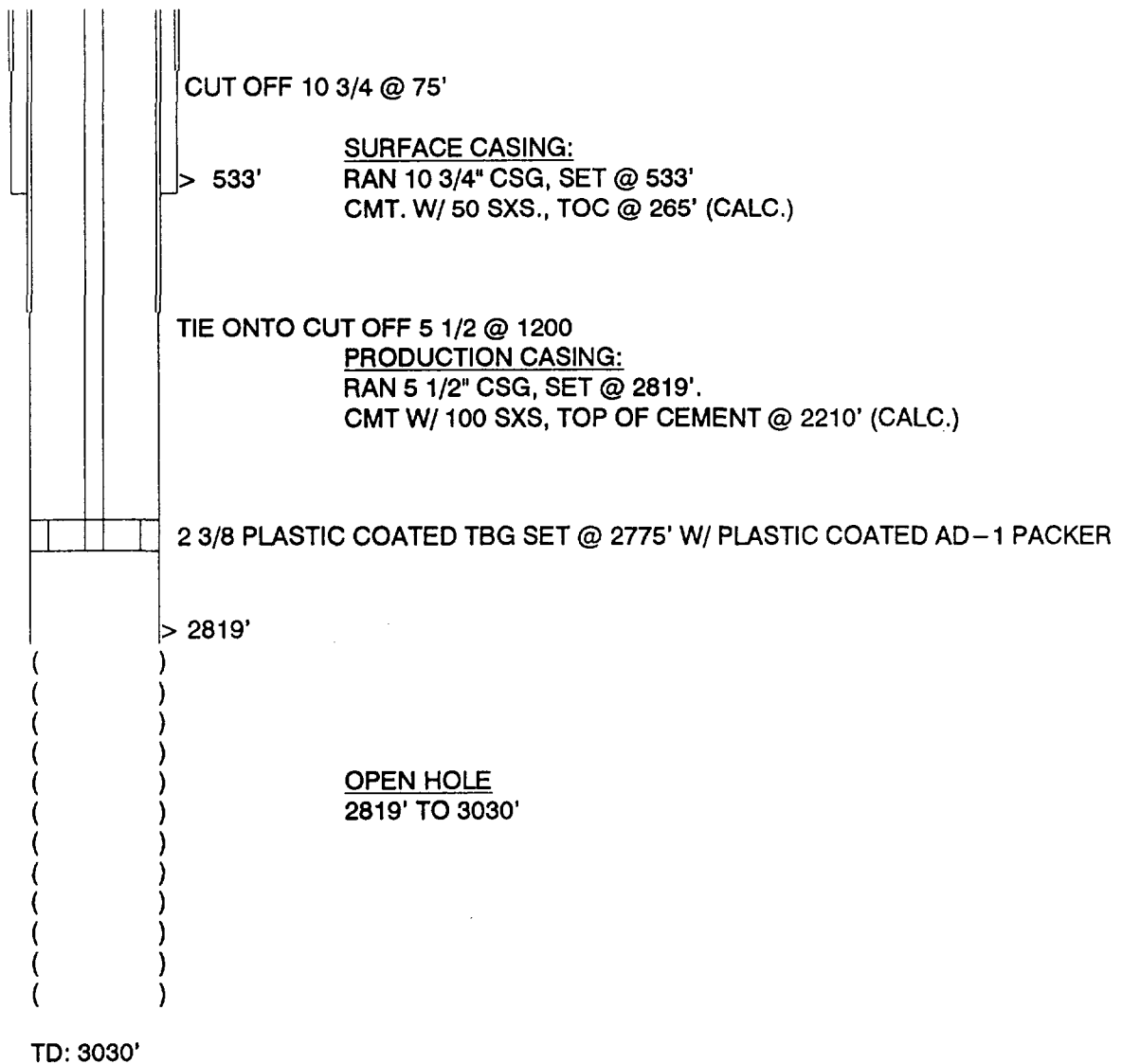


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: CONTINENTAL ST 36 #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 660' FWL  
SEC 36, T-16-S, R-30-E  
EDDY COUNTY, NEW MEXICO



GP II ENERGY, INC.

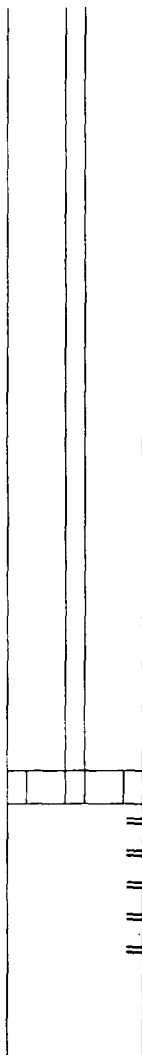
## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: ROWLEY #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1650' FSL & 1980' FWL  
SEC 20, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

SURFACE CASING:  
NONE APPEARS TO HAVE BEEN SET  
THERE IS NOTHING IN THE SCOUT TICKETS

PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3511'.  
CMT W/ 150 SXS, TOP OF CEMENT @ 2597' (CALC.)



2 3/8 PLASTIC COATED TBG SET @ 3275' W/ PLASTIC COATED AD-1 PACKER  
PERFORATIONS  
3322-3469

> 3511'

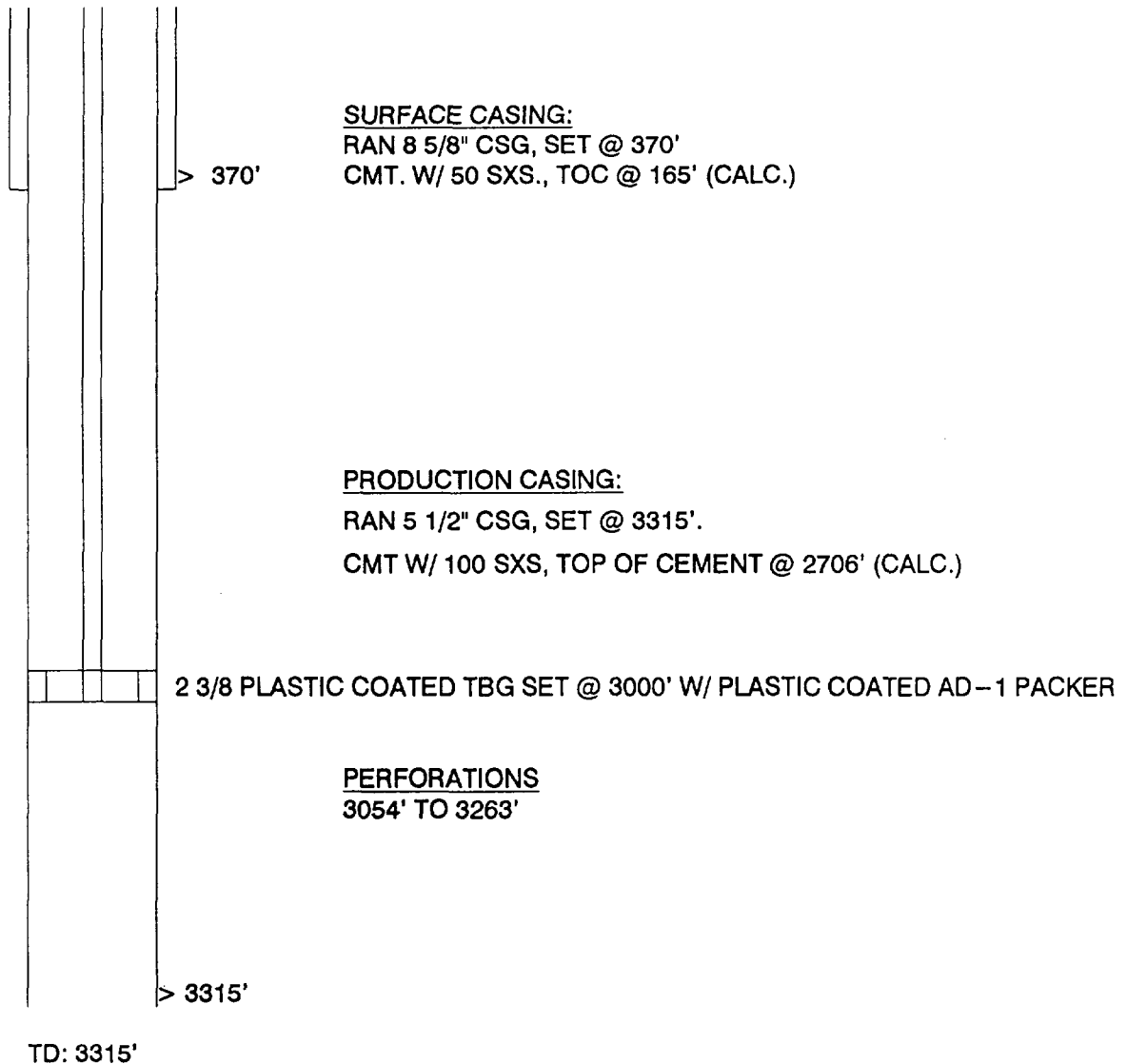
TD: 3513'  
PBD: 3499'

GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: CARPER FEDERAL #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

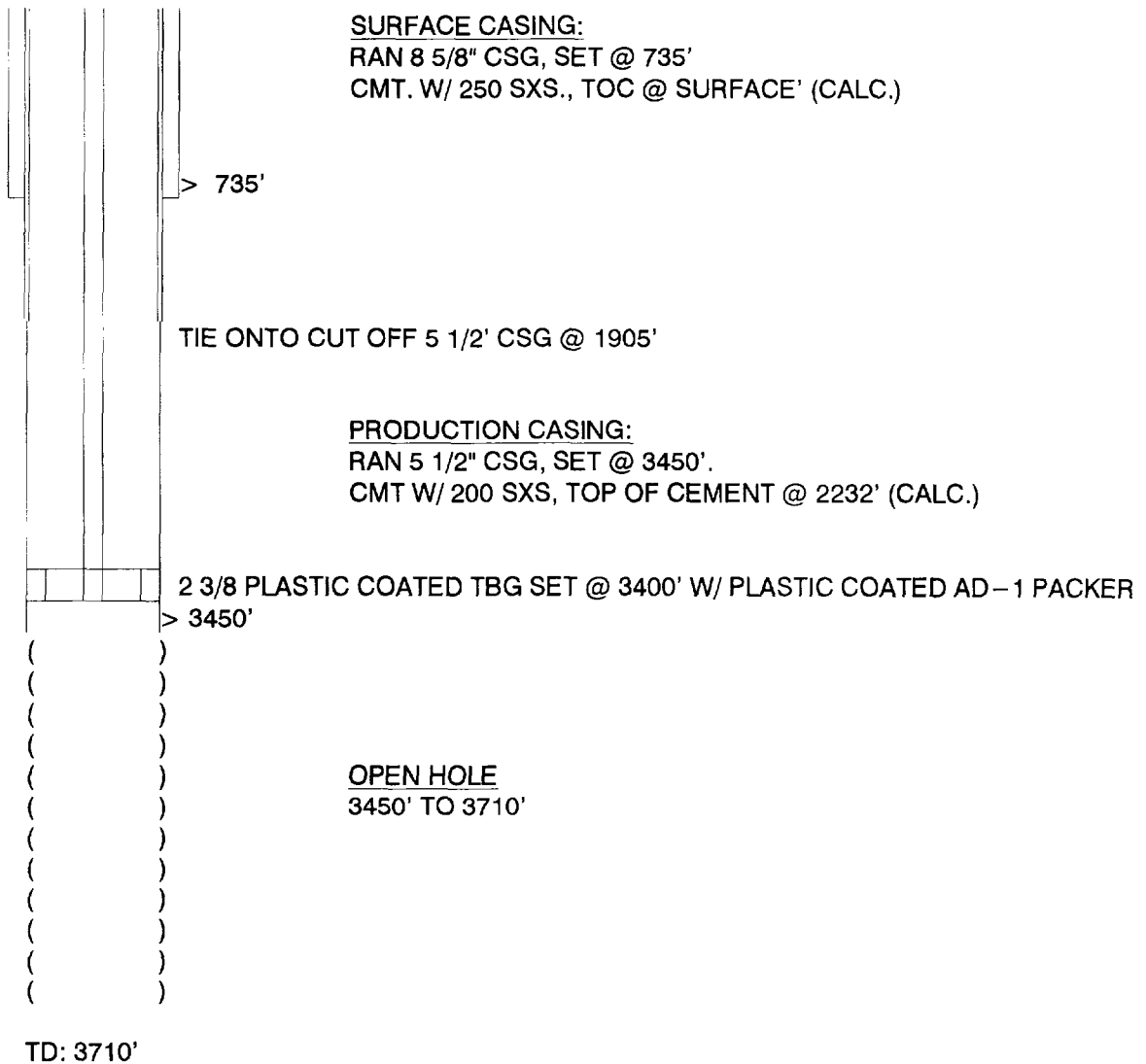
LOCATION:  
1980' FSL & 1660' FWL  
SEC 19, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



**GP II ENERGY, INC.**  
**RE-ENTRY & CONVERSION OF A P & A WELL**

WELL: SHELDON FEDERAL #5  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
2310' FSL & 660' FEL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

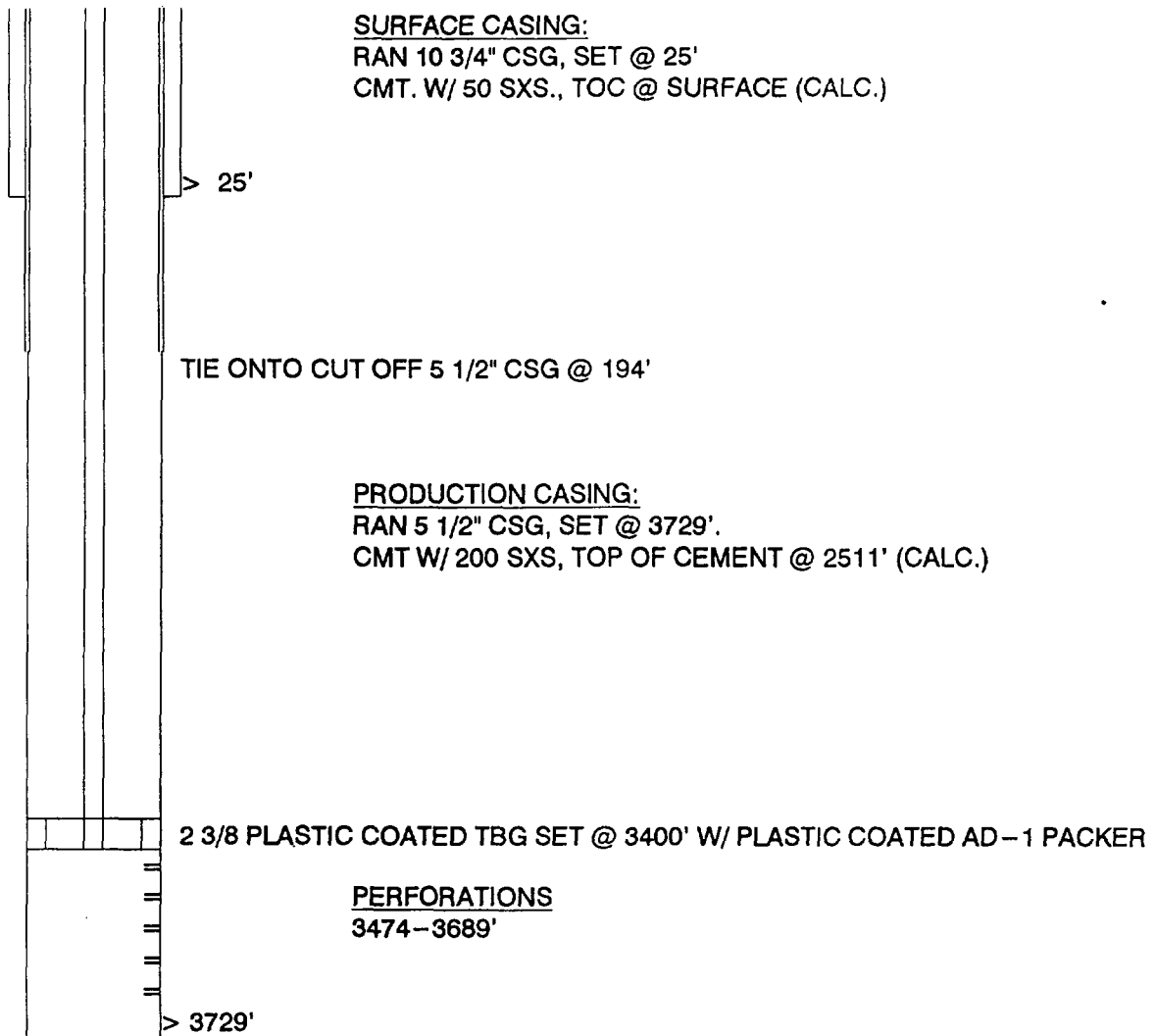


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: KENNEDY FEDERAL #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 660' FEL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



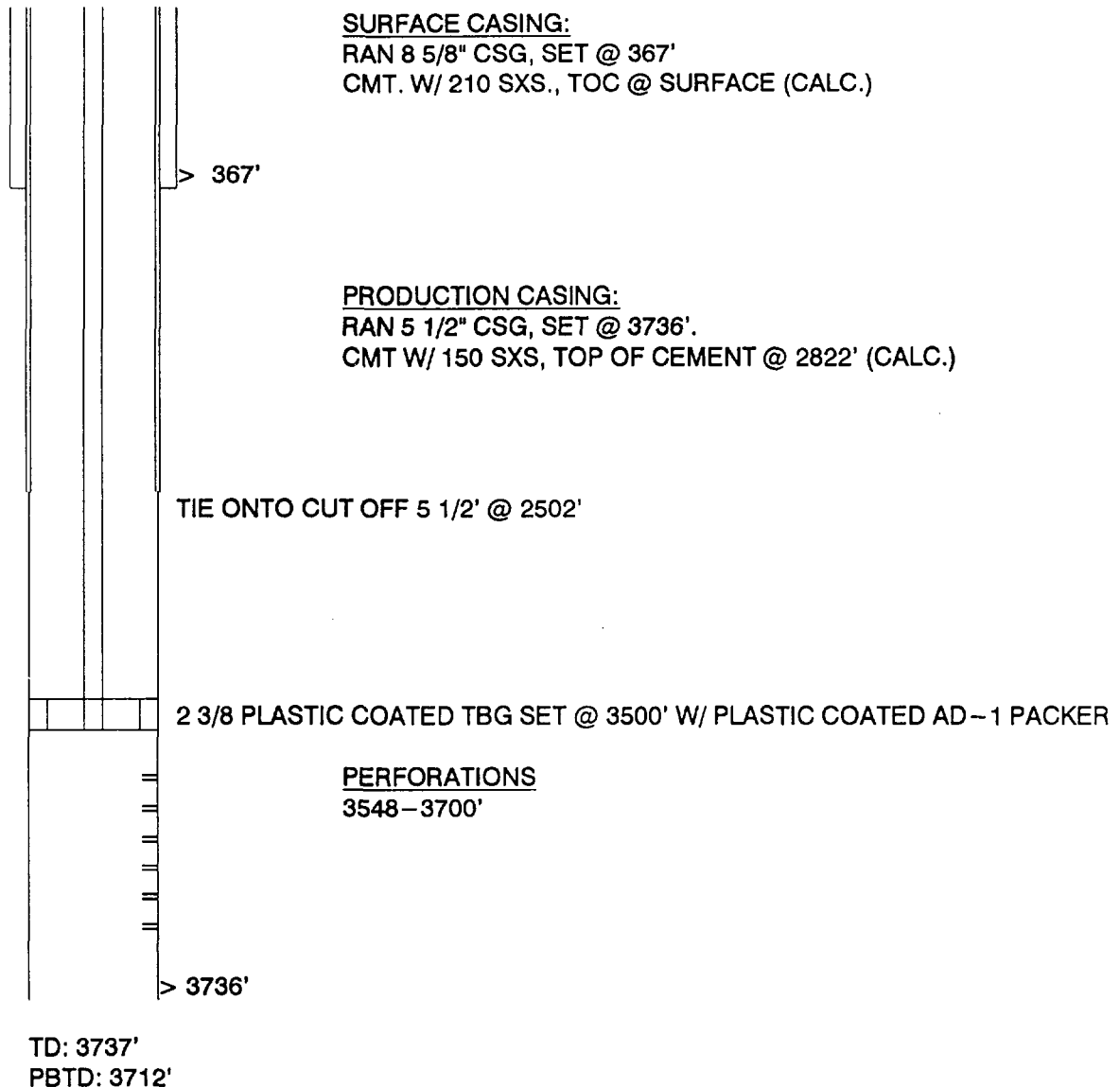
TD: 3729'  
PBSD: 3727'

GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: KENNEDY FEDERAL #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 660' FEL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

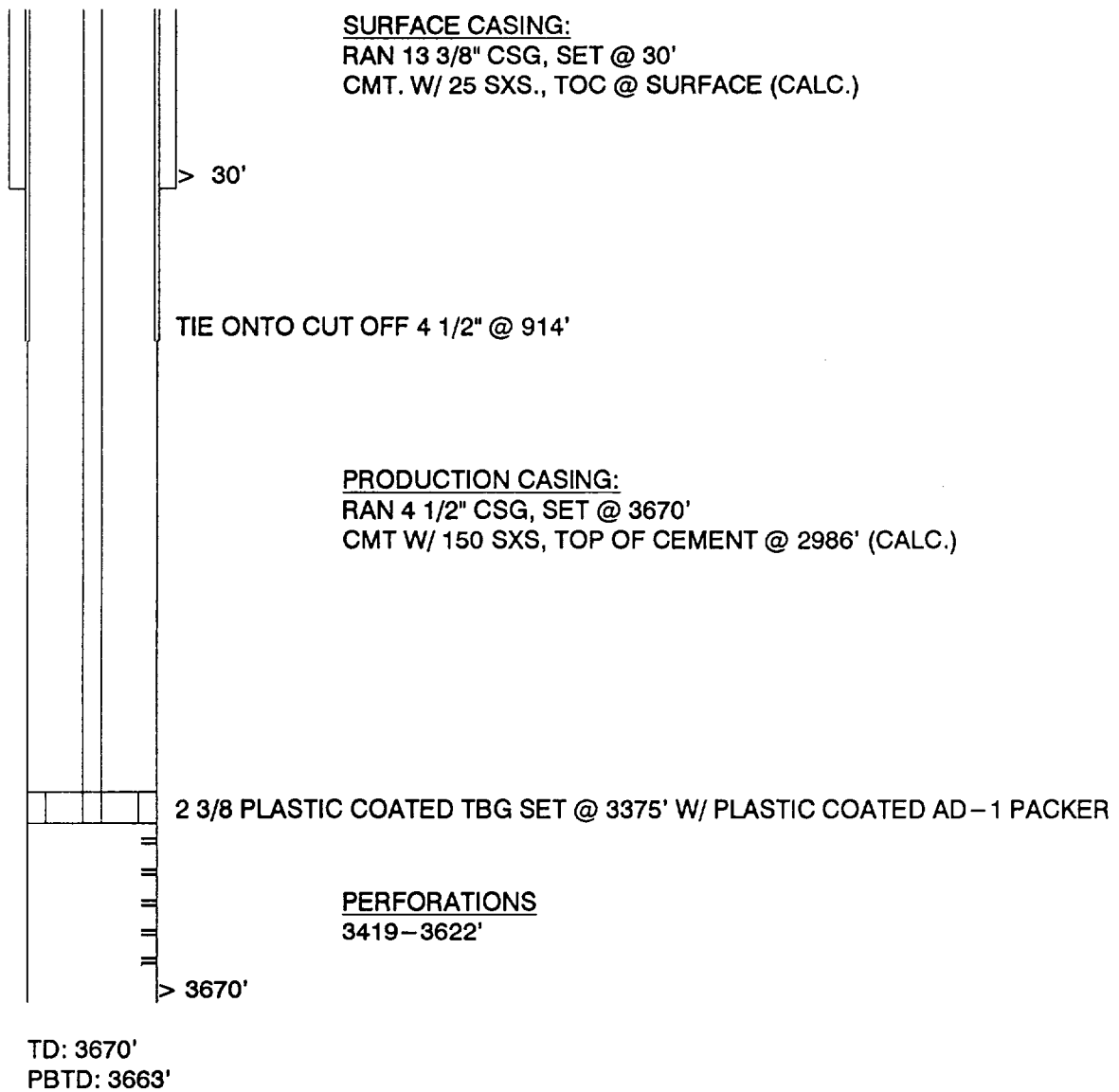


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: KENNEDY FEDERAL #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FNL & 1650' FWL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

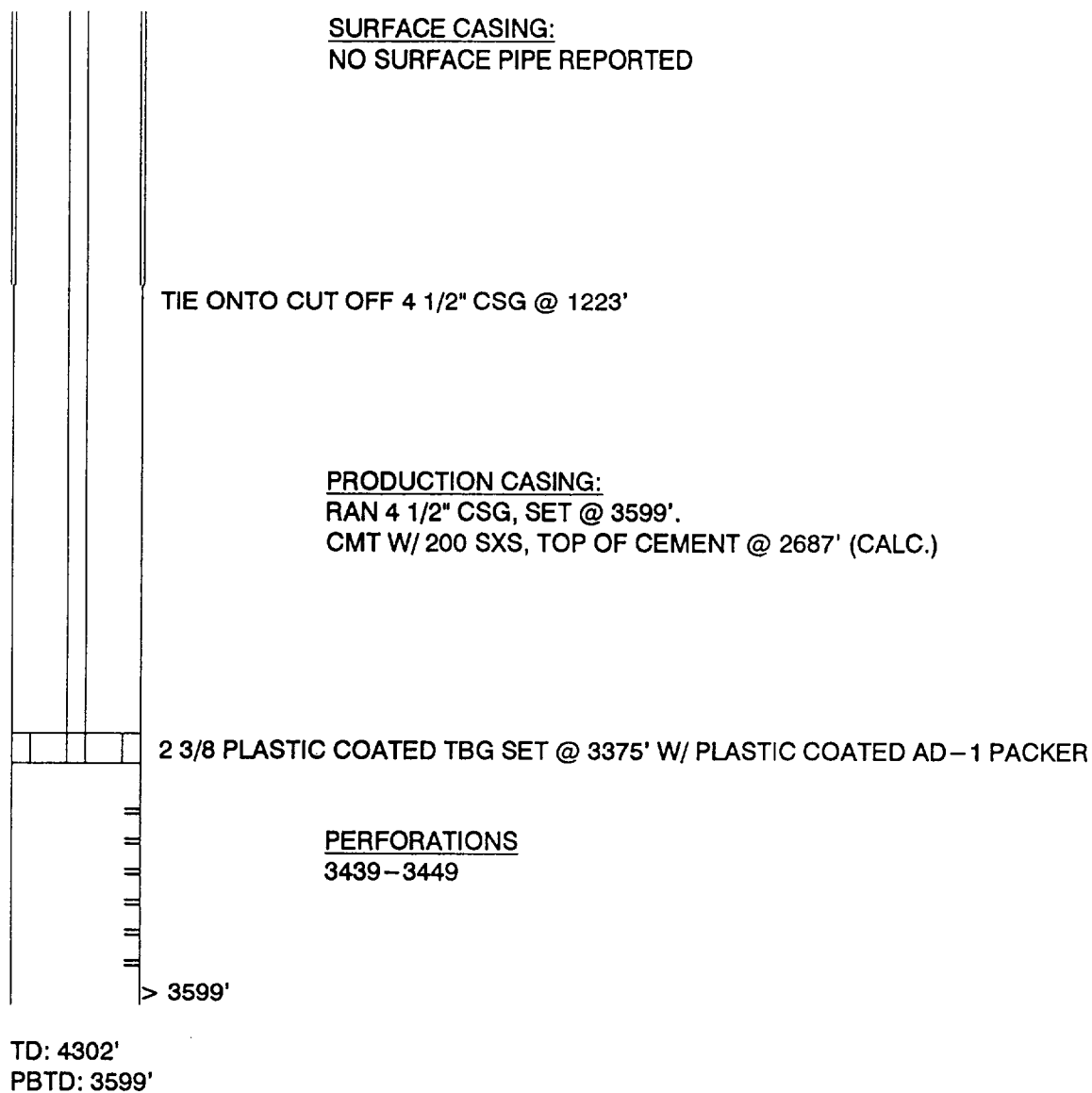


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: SHELDON #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FSL & 1980' FWL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



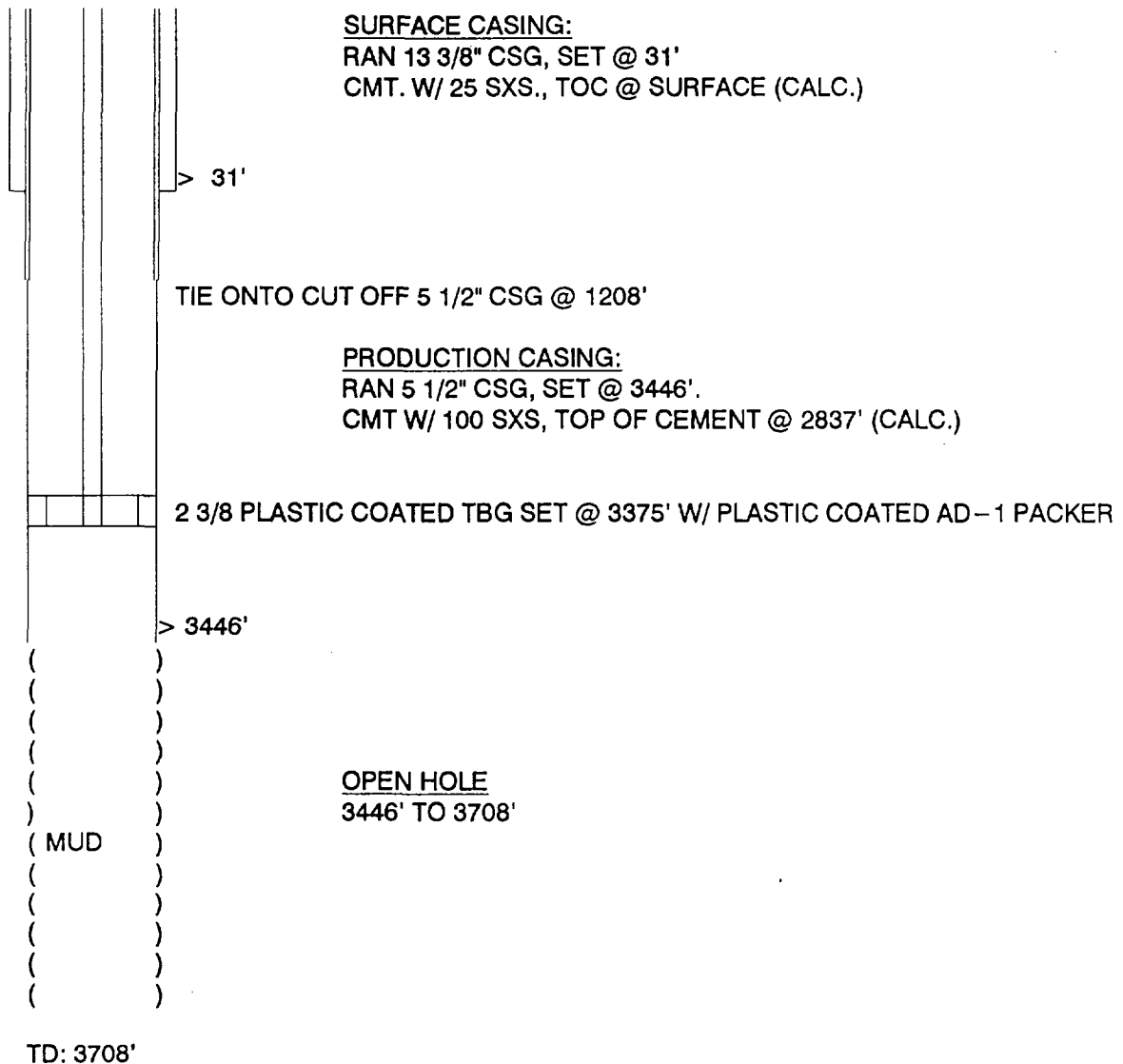


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: SHELDON #3  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
330' FSL & 626' FEL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

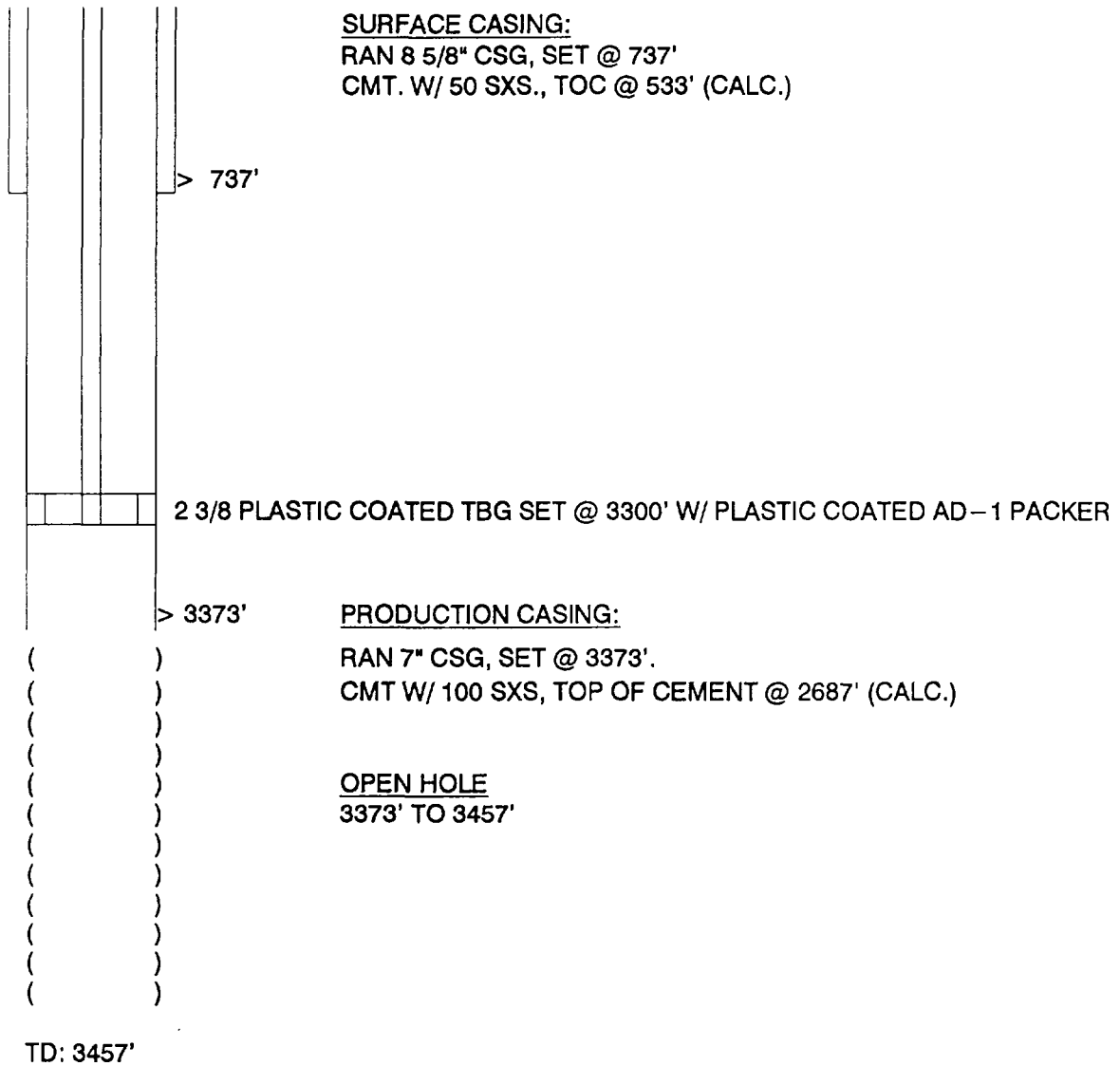


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: JOHNSON B #7  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
560' FSL & 1980' FEL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

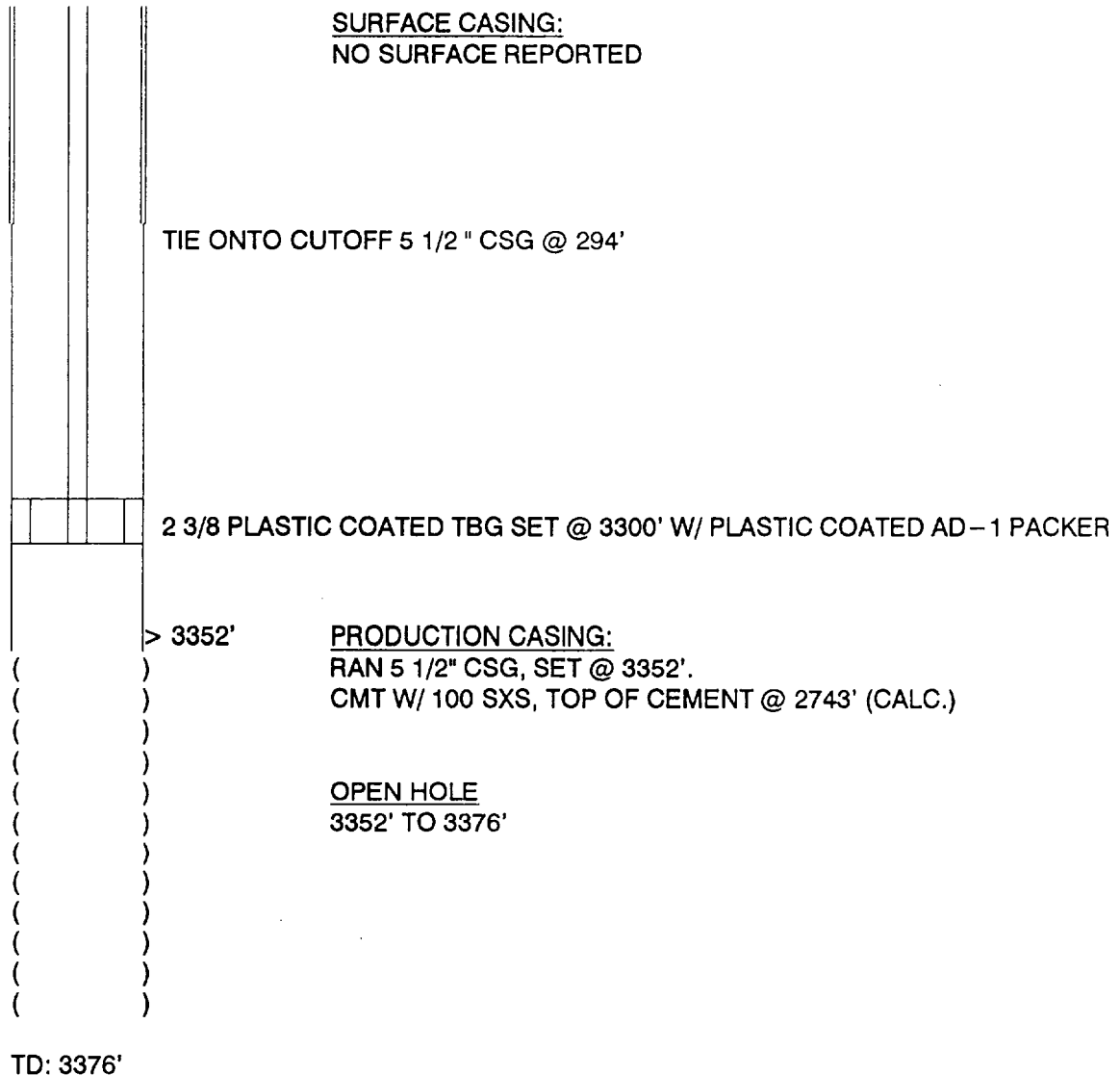


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: SHELDON #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
560' FSL & 1880' FWL  
SEC 28, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

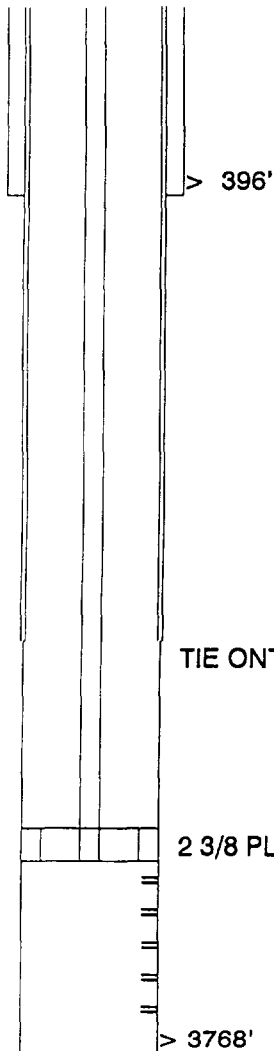


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: TRUST #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 1650' FWL  
SEC 27, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:  
RAN 8 5/8" CSG, SET @ 396'  
CMT. W/ 150 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:  
RAN 4 1/2" CSG, SET @ 3768'.  
CMT W/ 200 SXS, TOP OF CEMENT @ 2856' (CALC.)

TIE ONTO CUT OFF 4 1/2" CSG @ 2600'

2 3/8 PLASTIC COATED TBG SET @ 3500' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS  
3579' TO 3755'

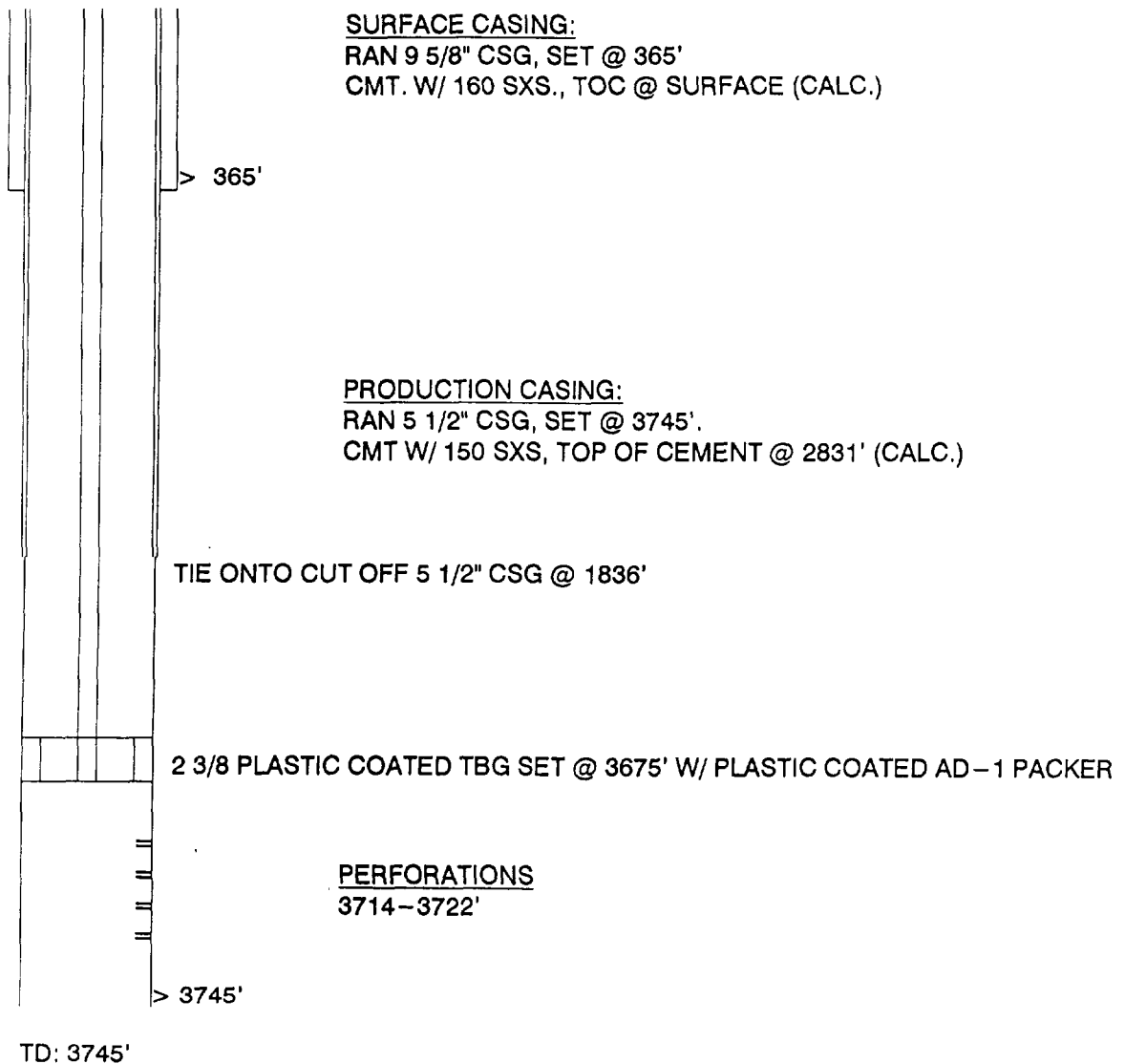
TD: 3768'  
PBD: 3763'

GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: FEDERAL #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 660' FWL  
SEC 27, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

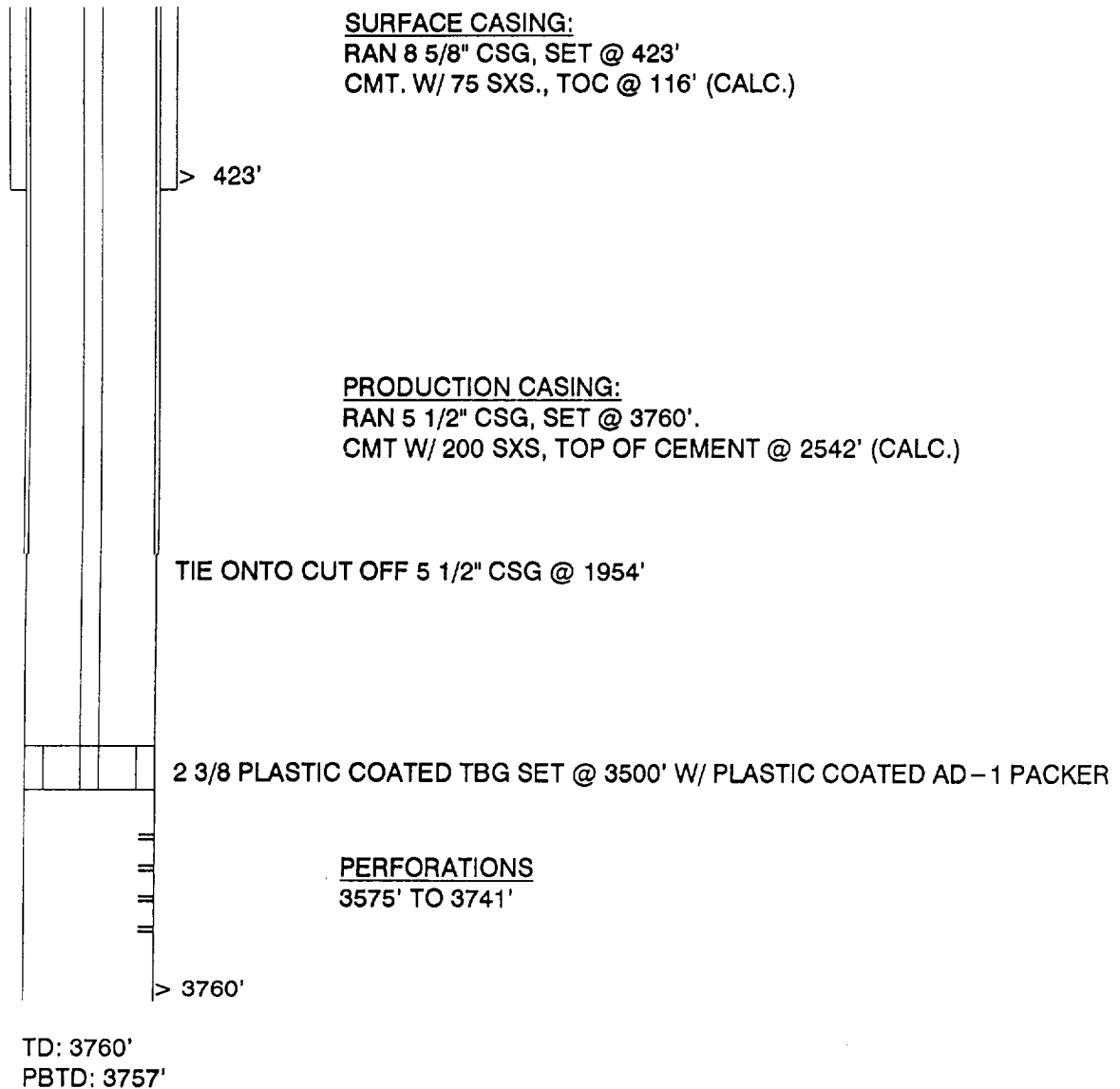


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: FEDERAL #4  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
990' FNL & 990' FWL  
SEC 27, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

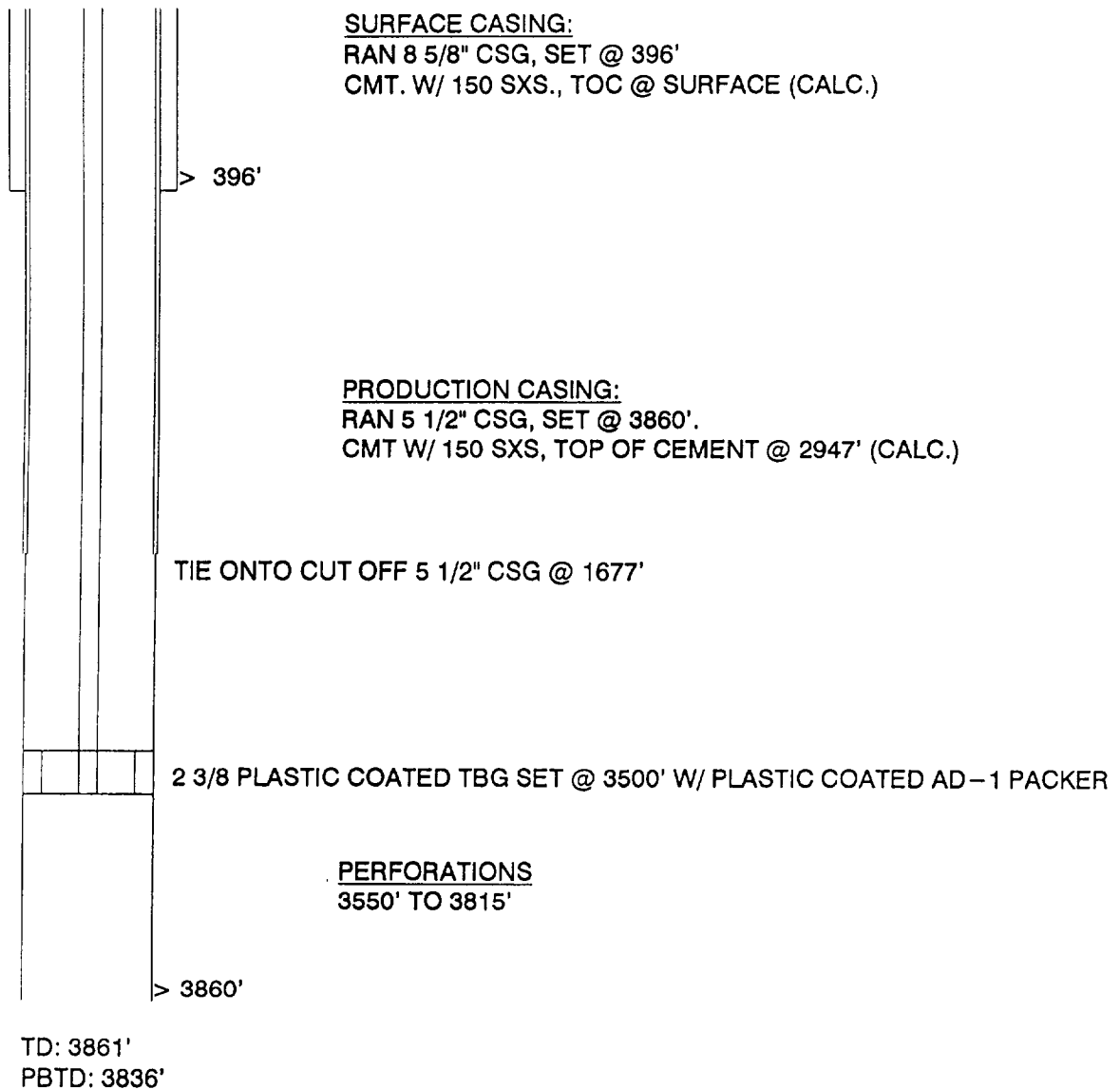


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: FEDERAL #2  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1980' FNL & 1980' FEL  
SEC 27, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

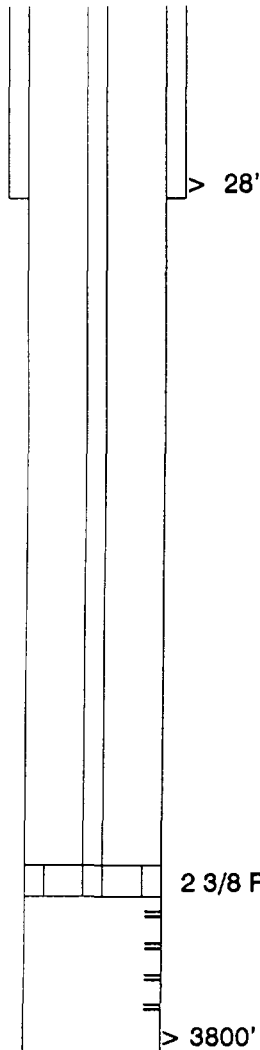


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: FEDERAL J 27-1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
1650' FSL & 2310' FEL  
SEC 27, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



SURFACE CASING:

RAN 13 3/8" CSG, SET @ 28'  
CMT. W/ 50 SXS., TOC @ SURFACE (CALC.)

PRODUCTION CASING:

RAN 5 1/2" CSG, SET @ 3800'.  
CMT W/ 150 SXS, TOP OF CEMENT @ 2886' (CALC.)

2 3/8 PLASTIC COATED TBG SET @ 3575' W/ PLASTIC COATED AD-1 PACKER

PERFORATIONS

3611' TO 3779'

TD: 3800'  
PBTD: 3792'

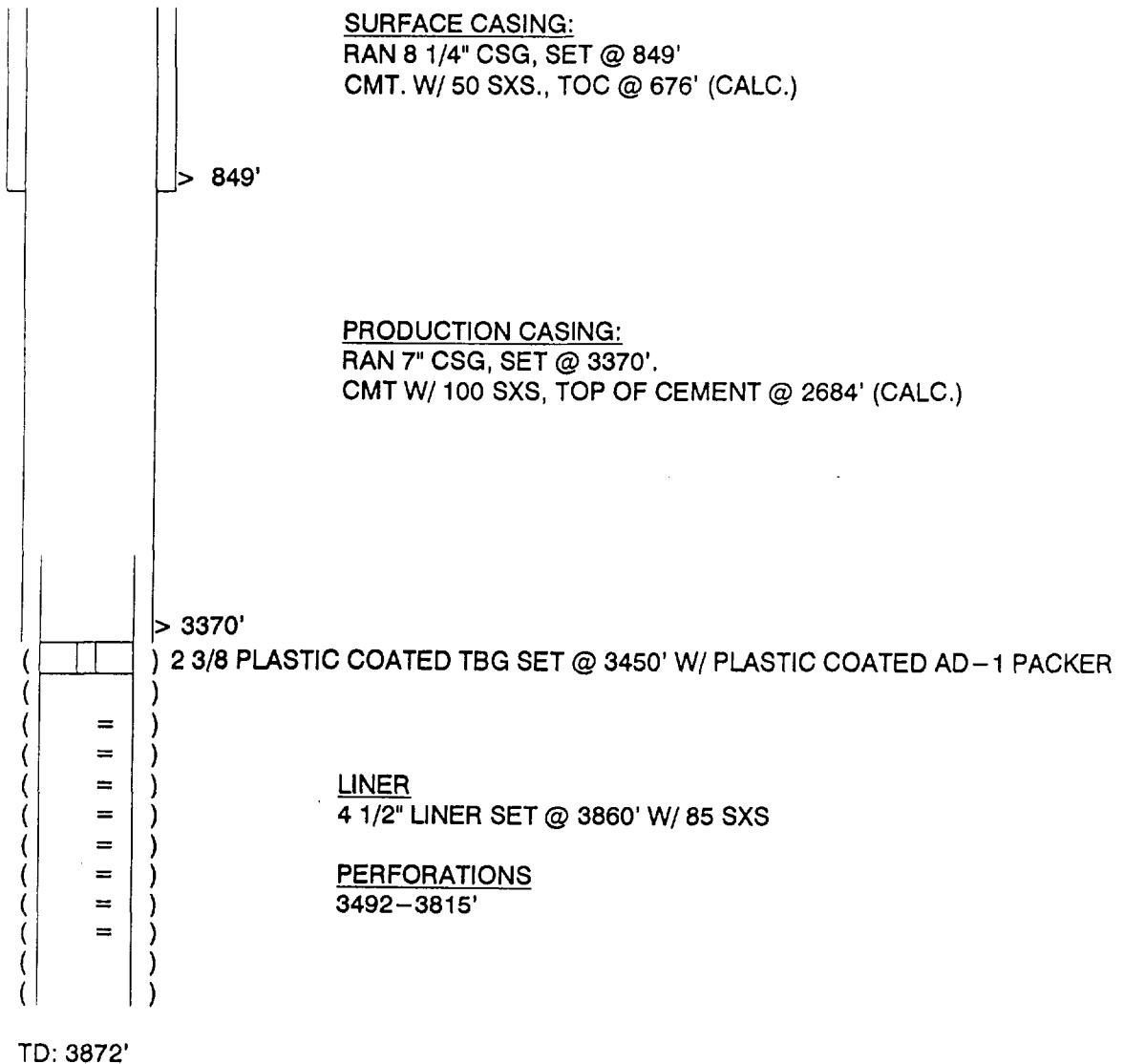


GP II ENERGY, INC.

## RE-ENTRY & CONVERSION OF A P & A WELL

WELL: VALENTINE #1  
FIELD: SQUARE LAKE  
INTERVAL: GB-SA

LOCATION:  
660' FSL & 660' FWL  
SEC 27, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO

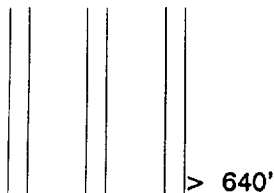


GP II ENERGY, INC.

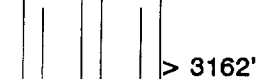
## RE-ENTRY & CONVERSION OF A P & A WELL

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

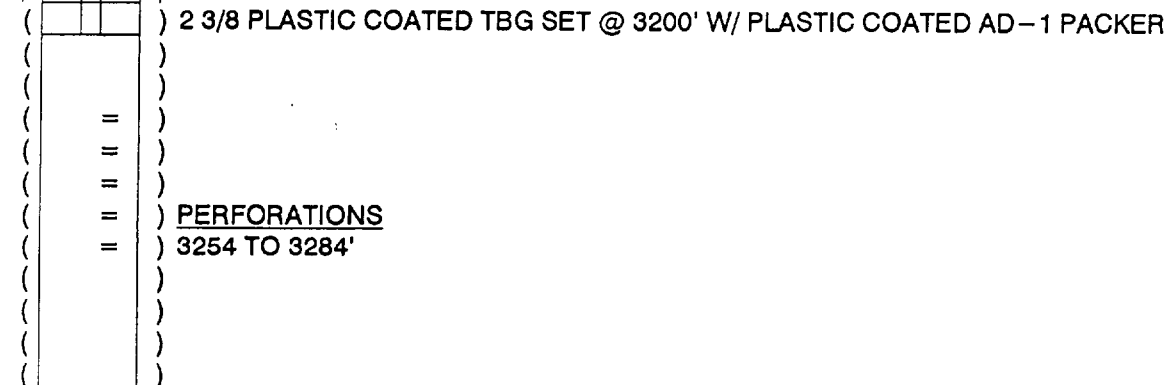
LOCATION:  
660' FSL & 660' FWL  
SEC 29, T-16-S, R-31-E  
EDDY COUNTY, NEW MEXICO



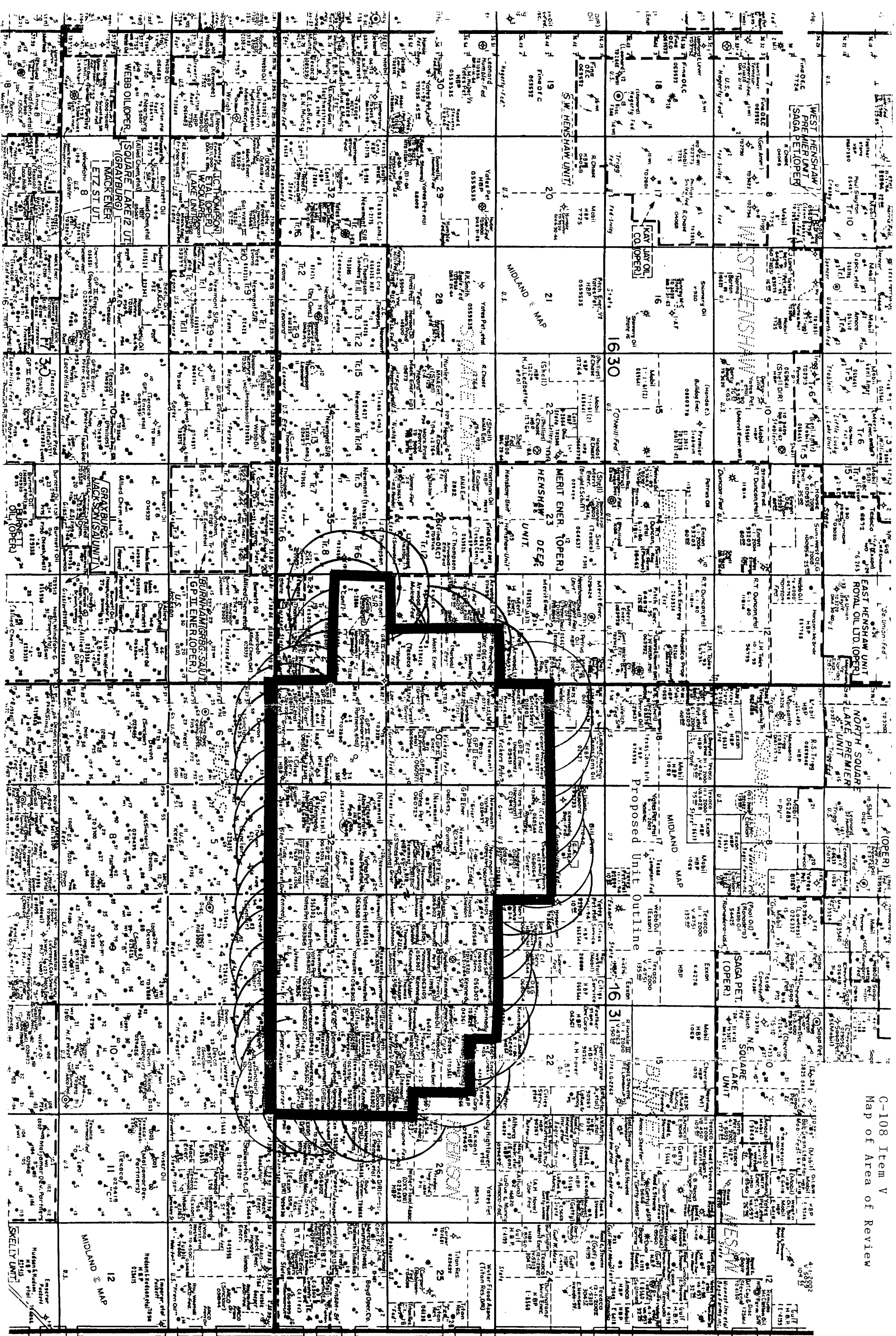
SURFACE CASING:  
RAN 8 1/4" CSG, SET @ 640'  
CMT. W/ 50 SXS., TOC @ 466' (CALC.)



PRODUCTION CASING:  
RAN 5 1/2" CSG, SET @ 3162'.  
CMT W/100 SXS, TOP OF CEMENT @ 2553' (CALC.)



LINER:  
RAN 4" LNR @ 3372-3058' W/ 150 SXS



1630