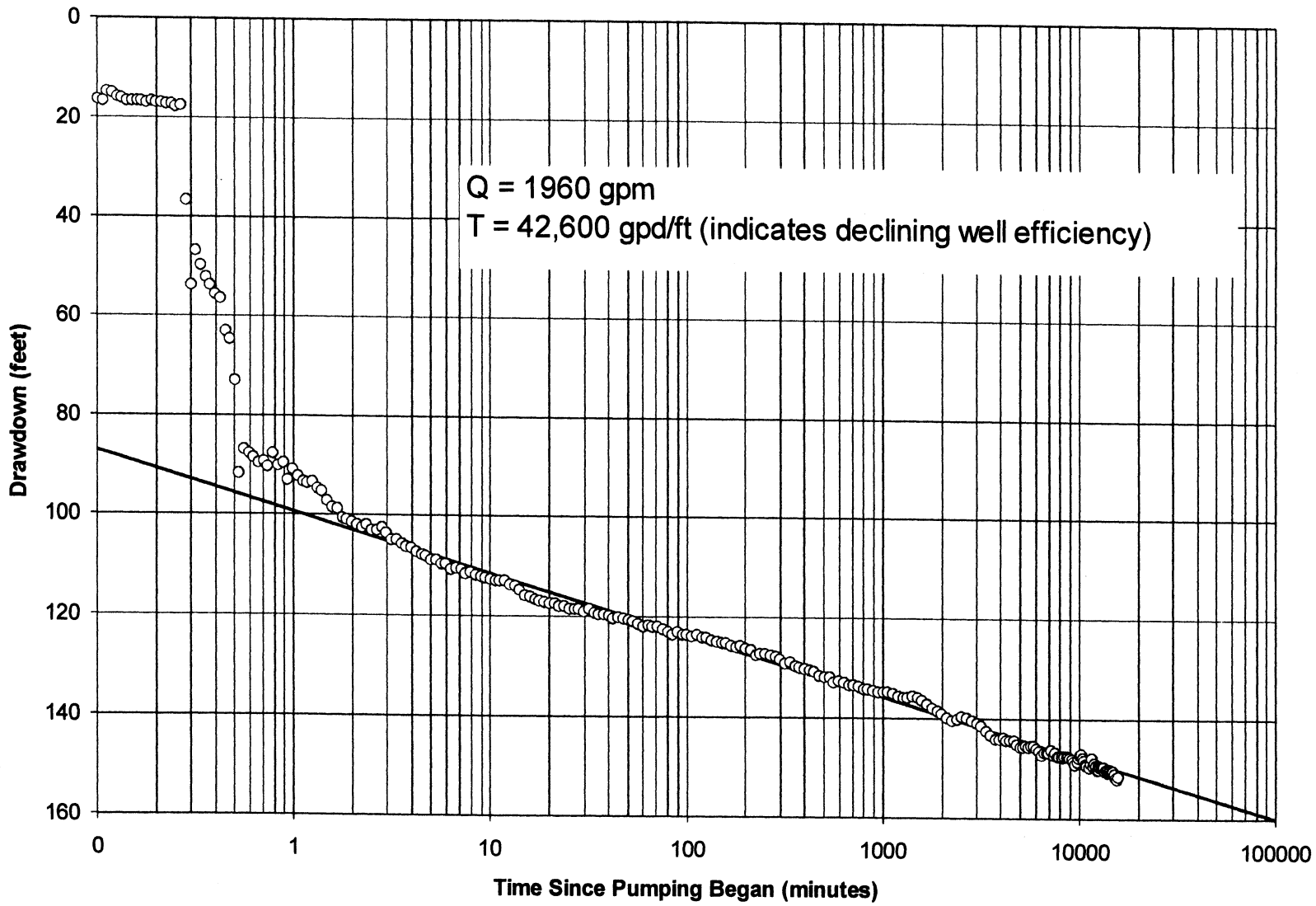

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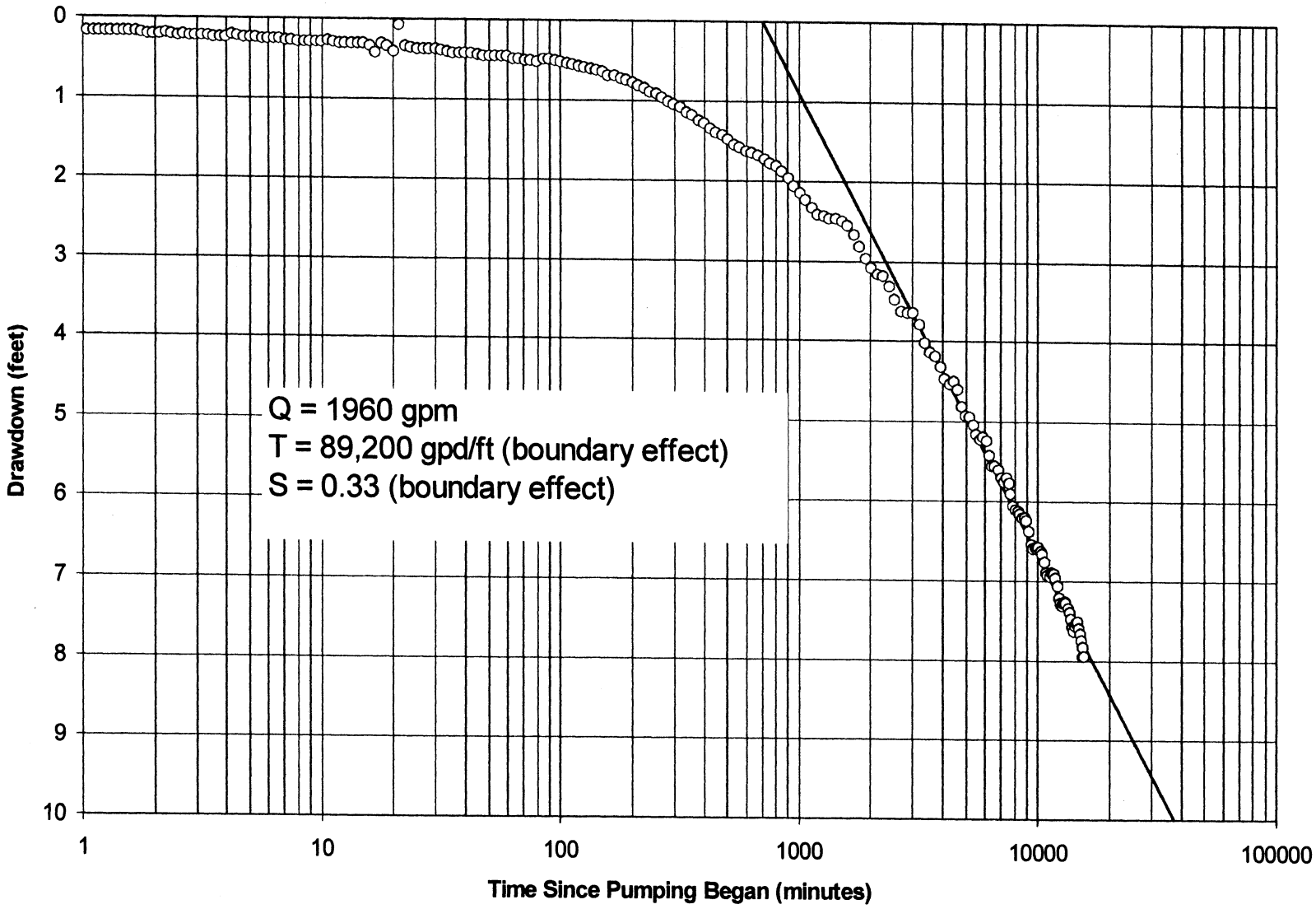
PW2 DRAWDOWN

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
1



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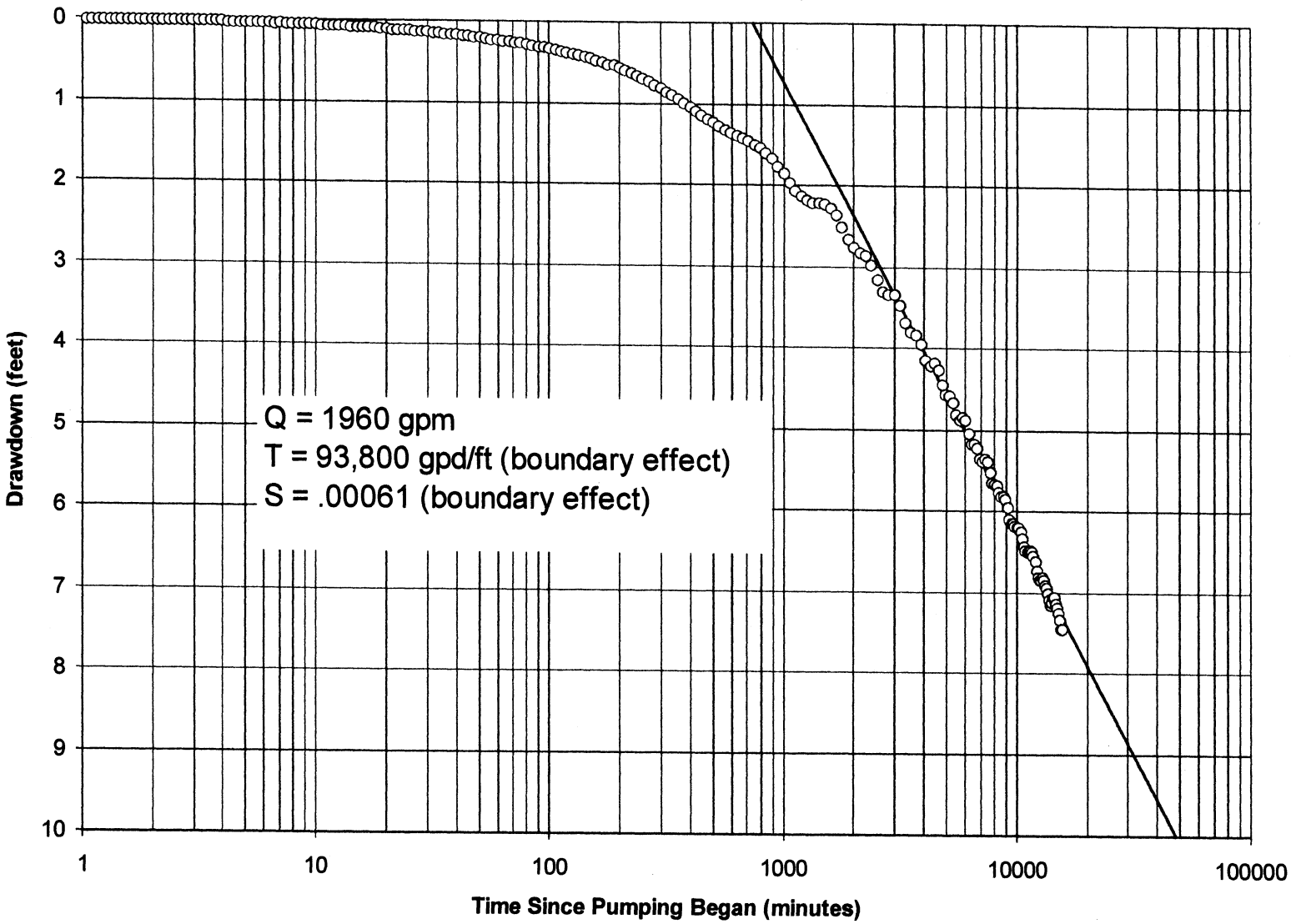
OW2 DRAWDOWN

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE

2



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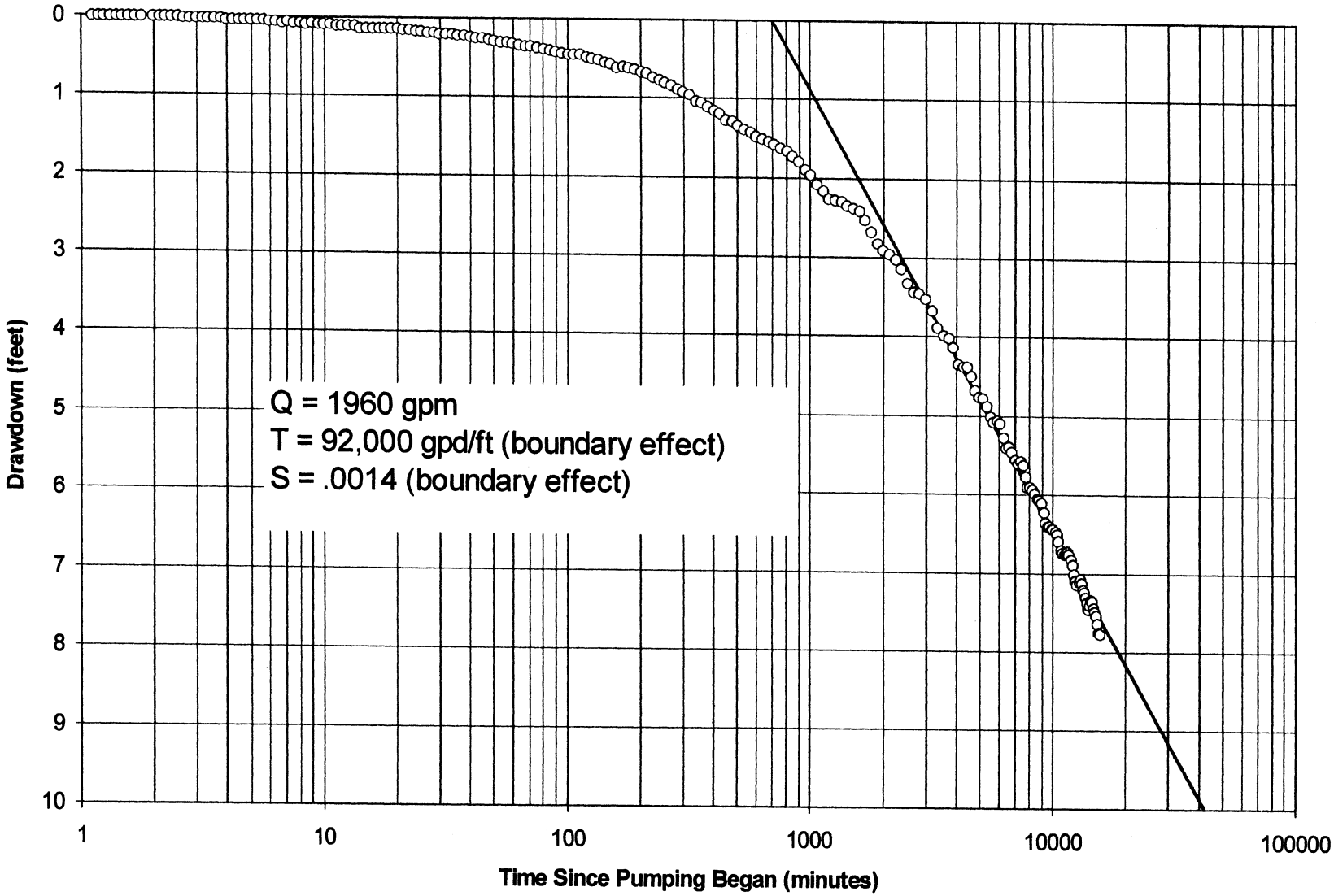
OW3 DRAWDOWN

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
3



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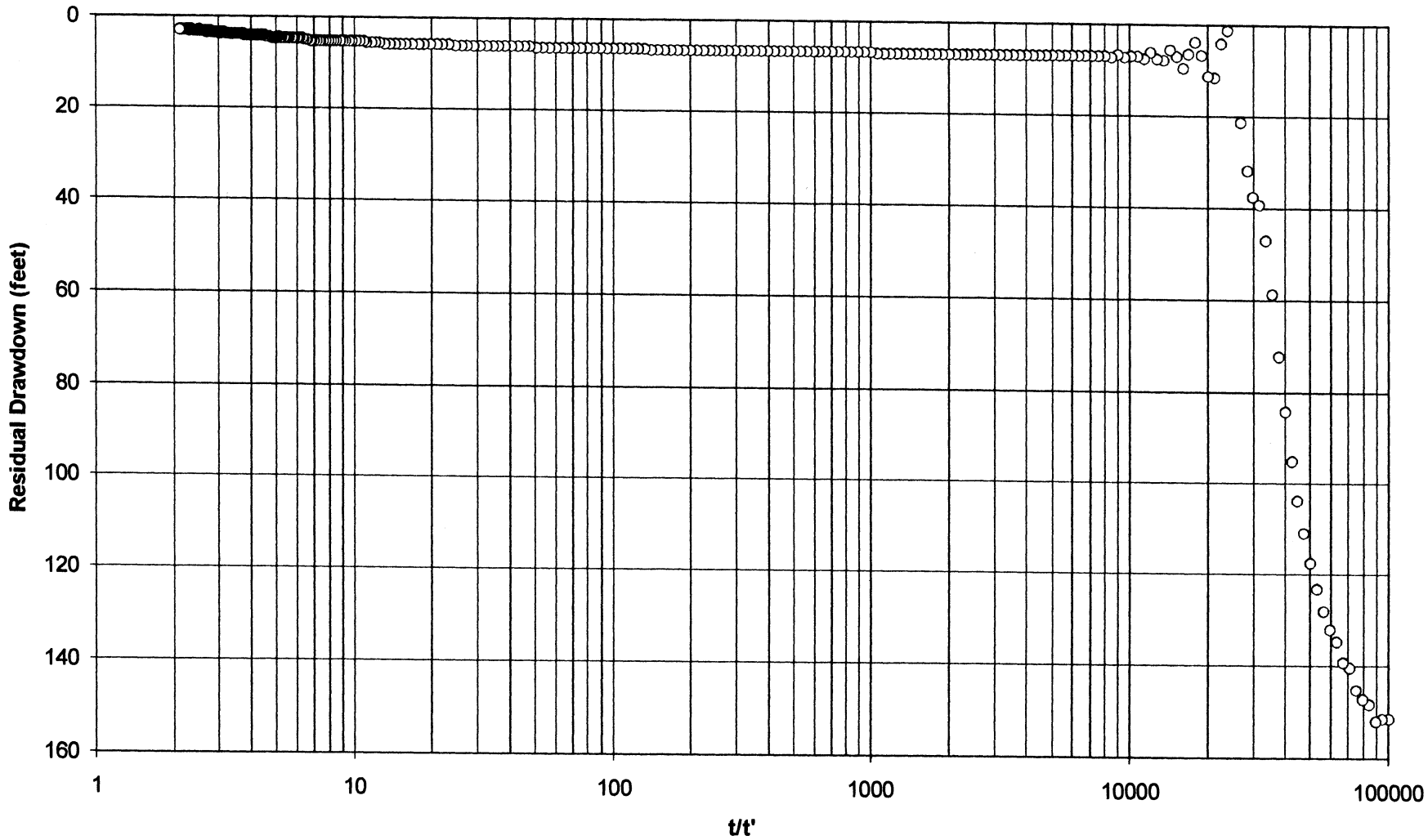
OW4 DRAWDOWN

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
4



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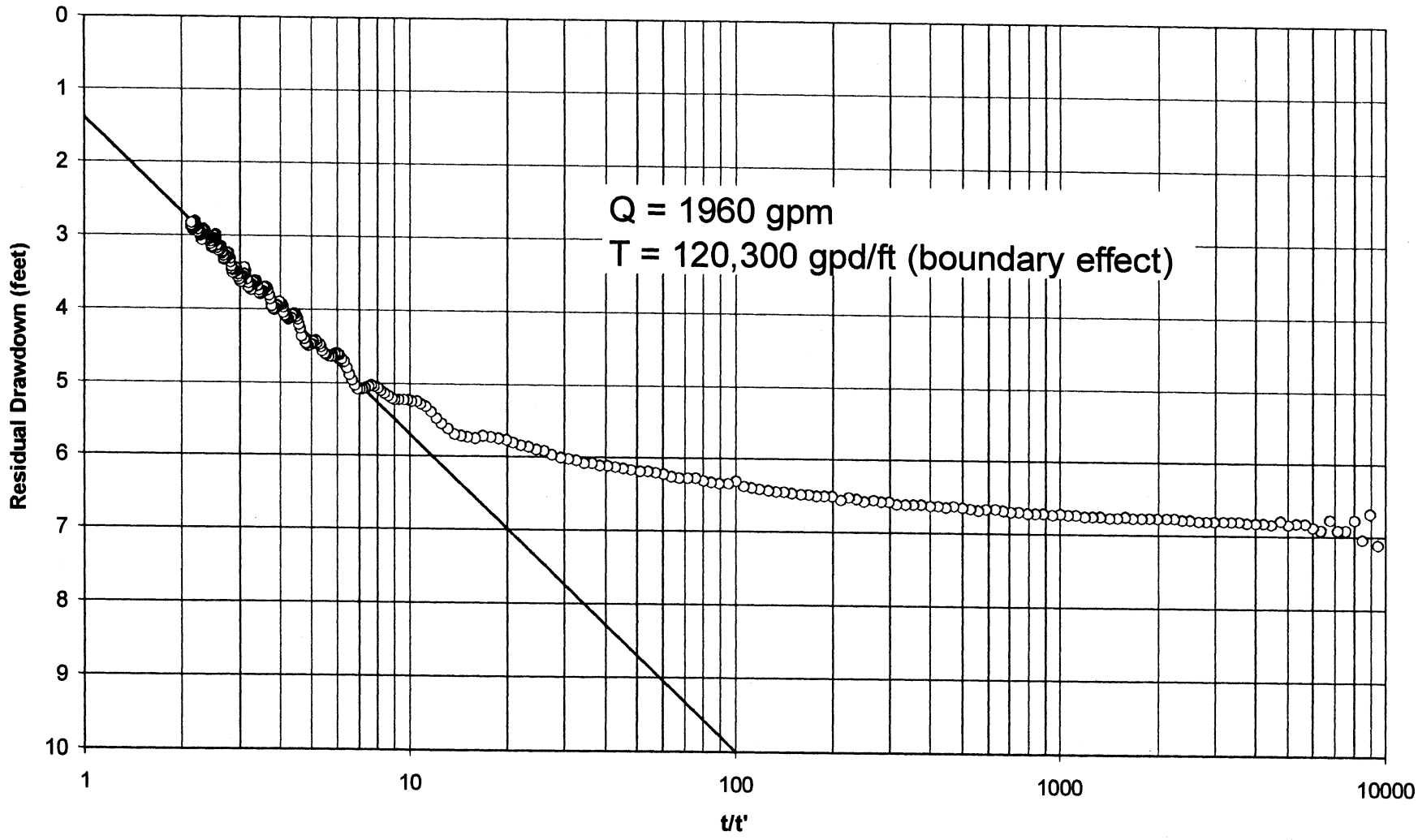
PW2 RECOVERY - COMPLETE DATA SET

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE

5



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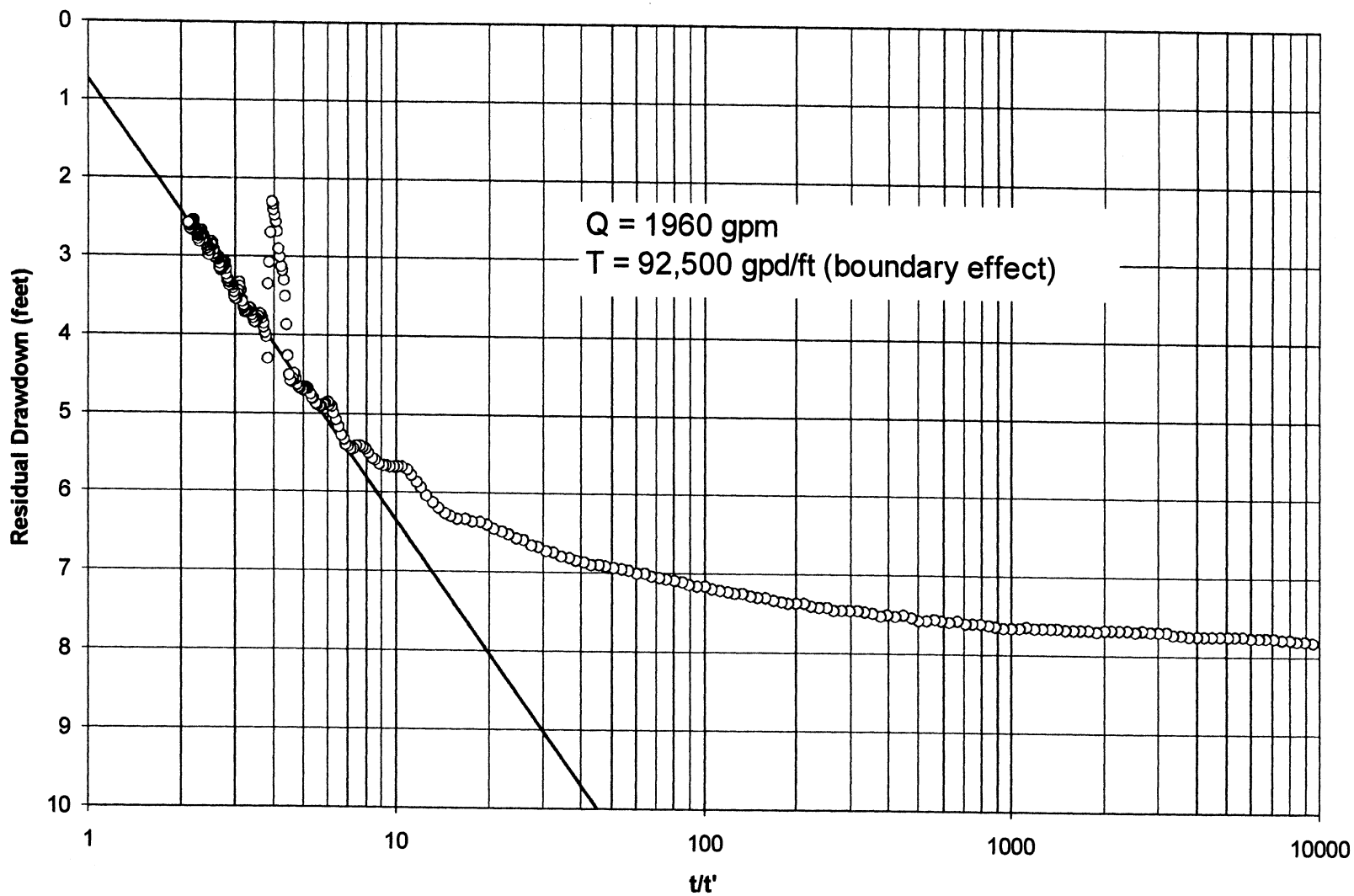
PW2 RECOVERY - EXPANDED SCALE

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE

6



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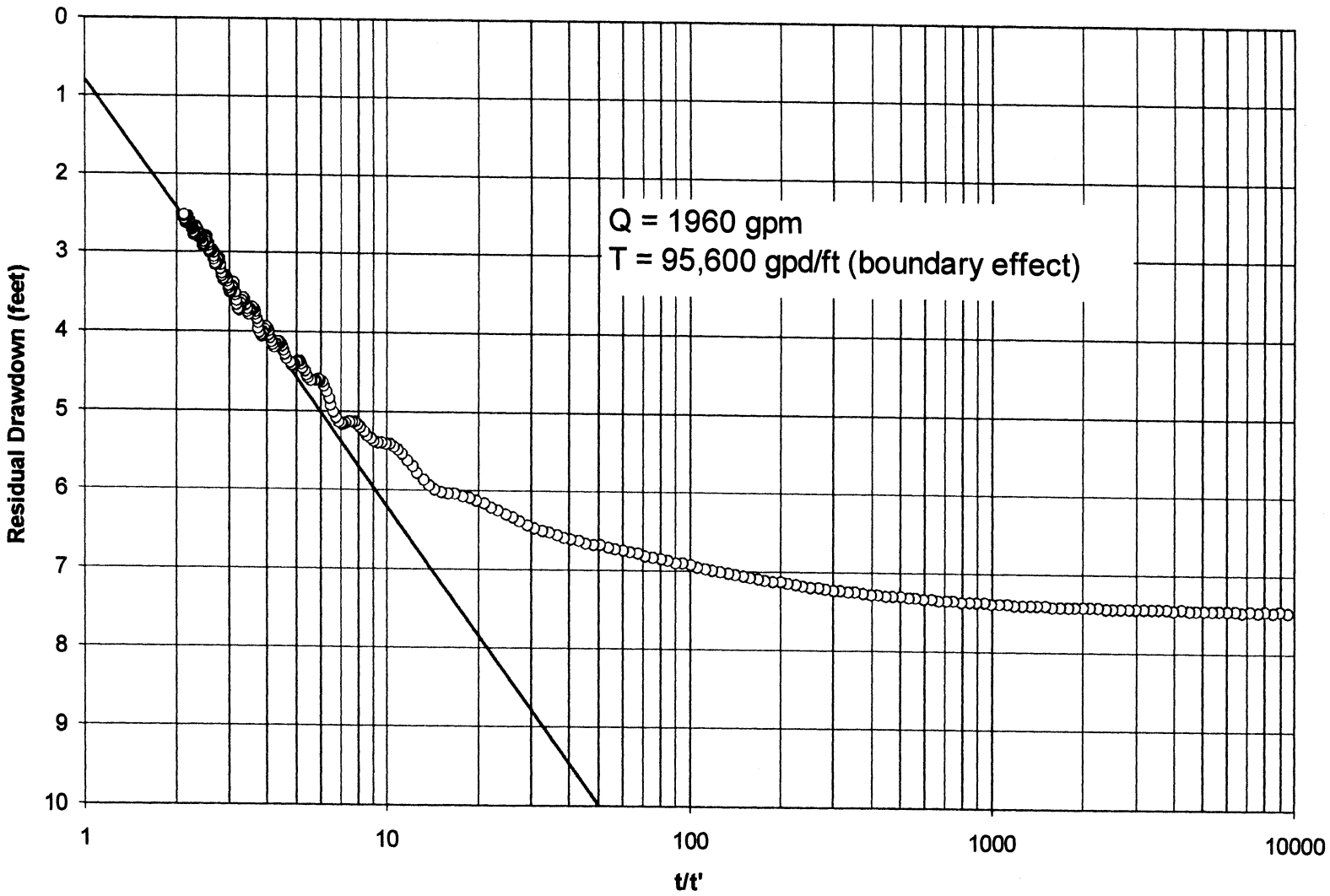
OW2 RECOVERY

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE

7



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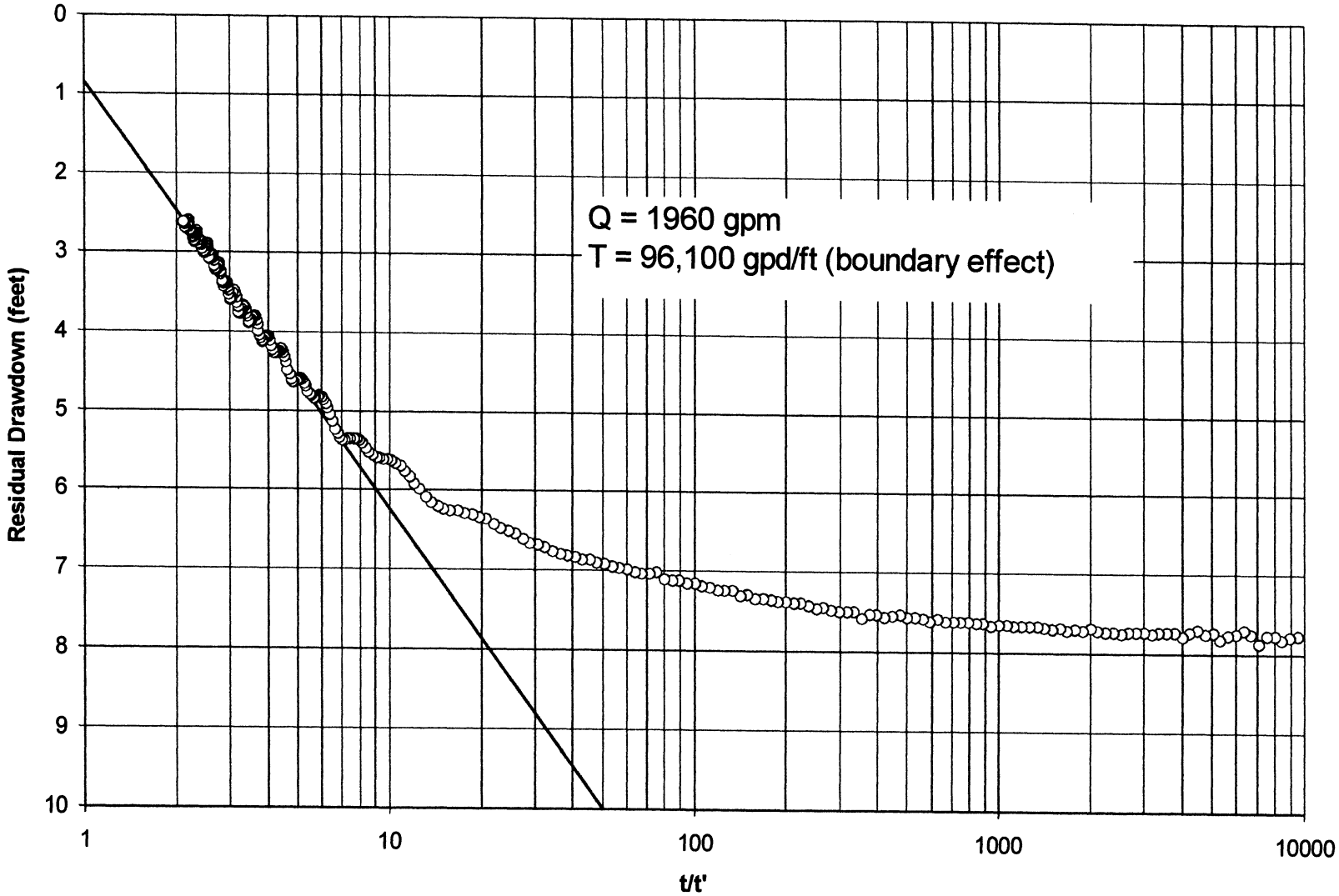
OW3 RECOVERY

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE

8



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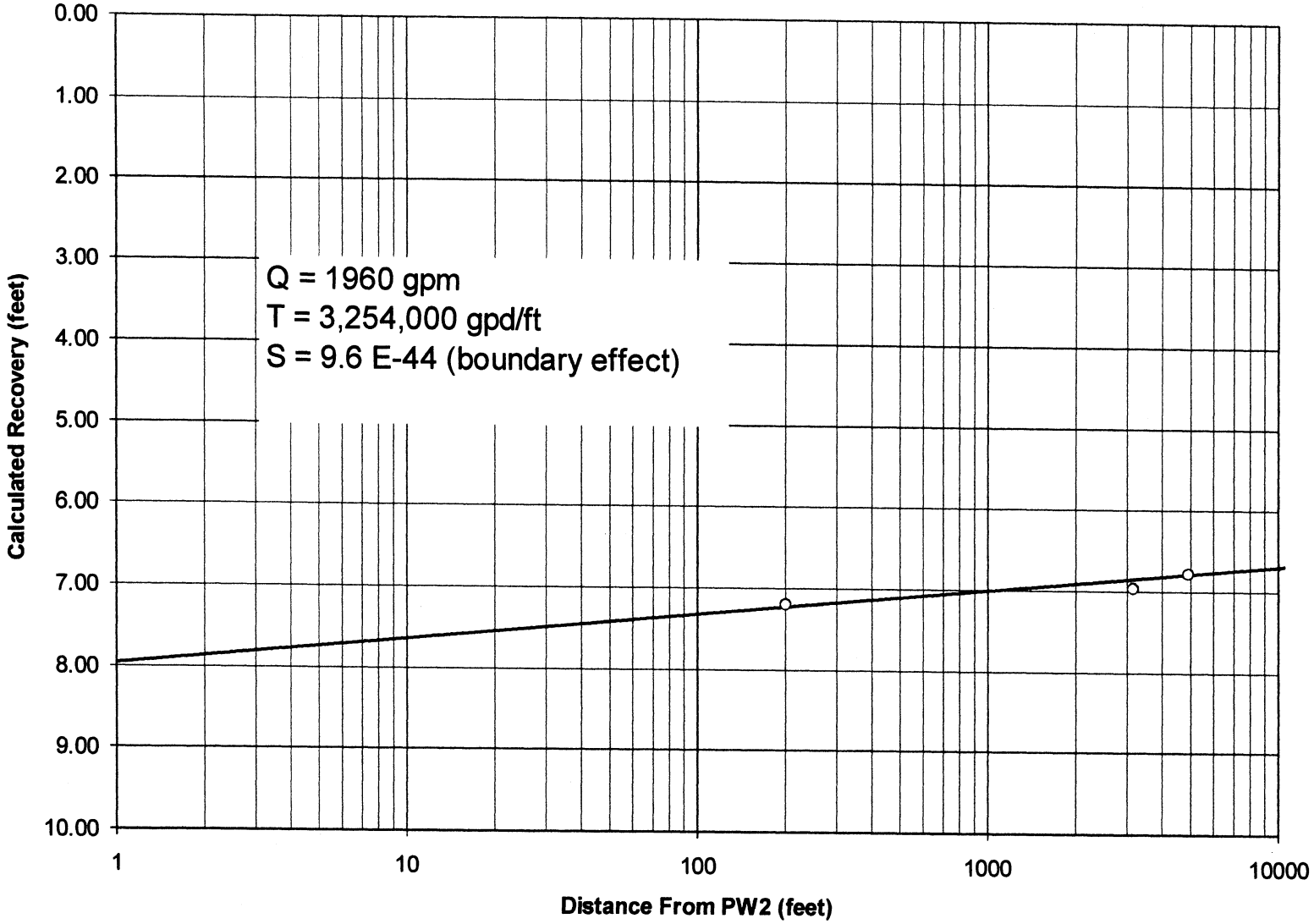
OW4 RECOVERY

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE

9



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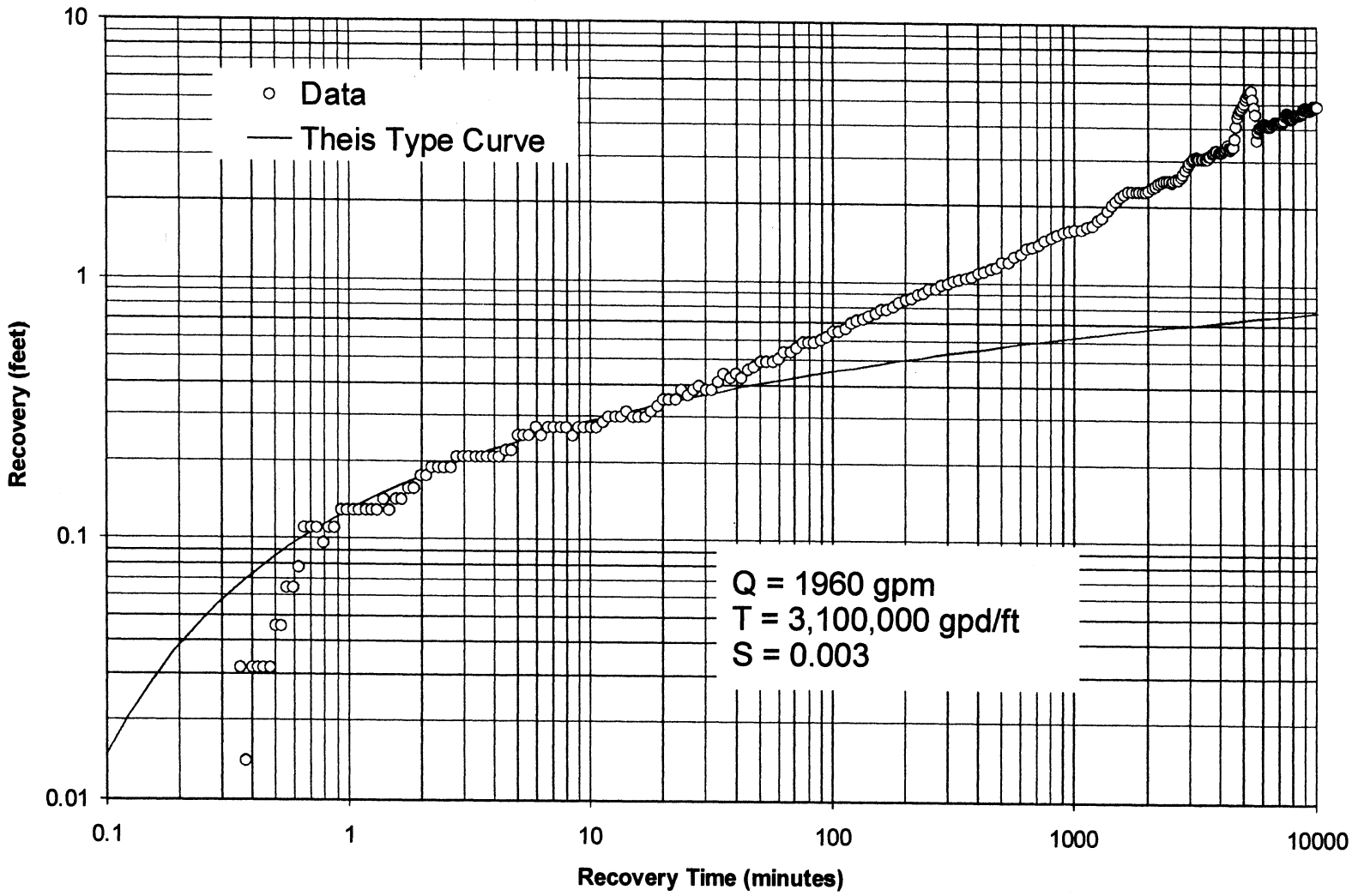
DISTANCE VERSUS CALCULATED RECOVERY AFTER 9.82 DAYS

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
10



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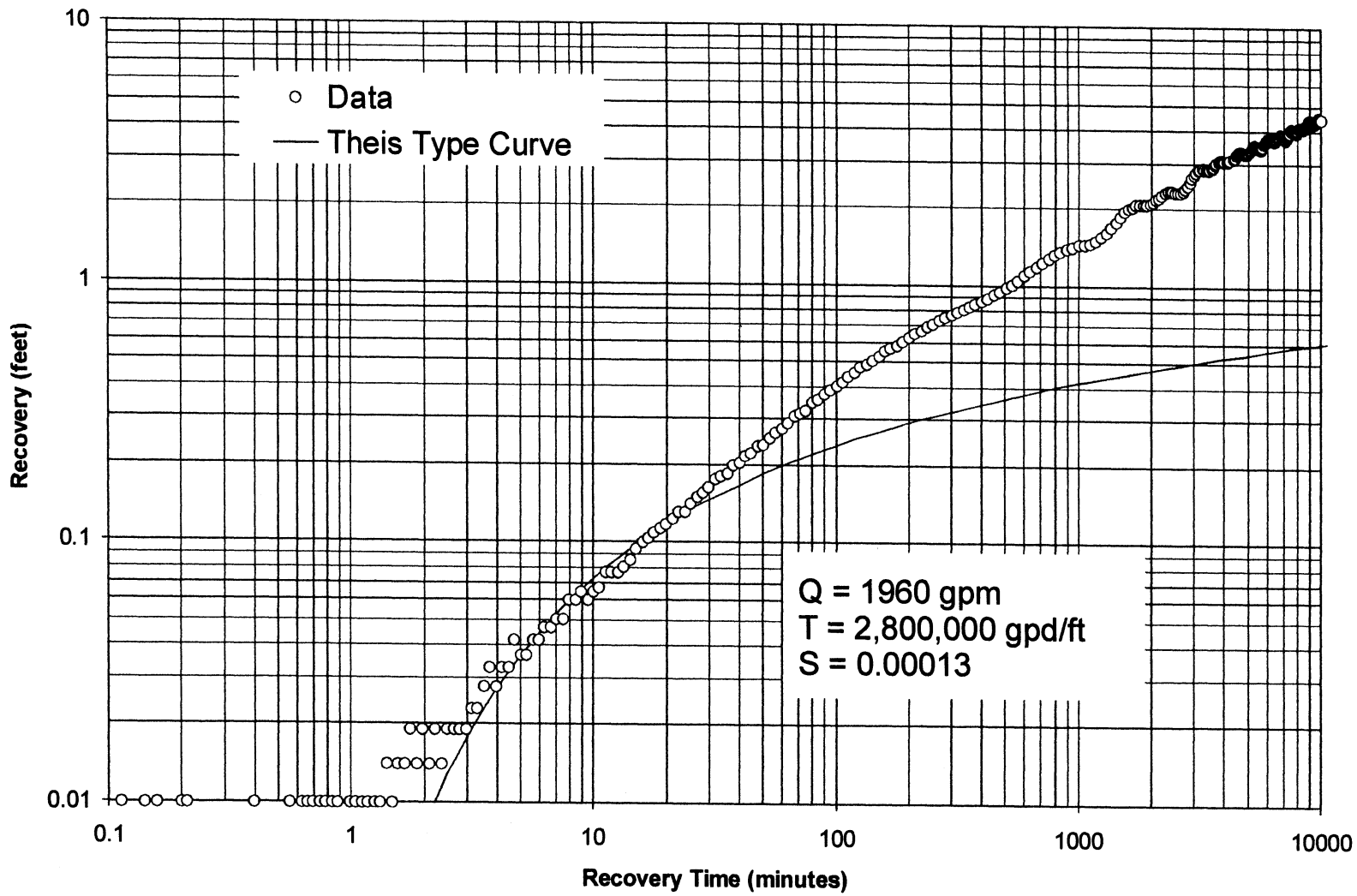
LOG-LOG PLOT OF OW2 RECOVERY

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
11



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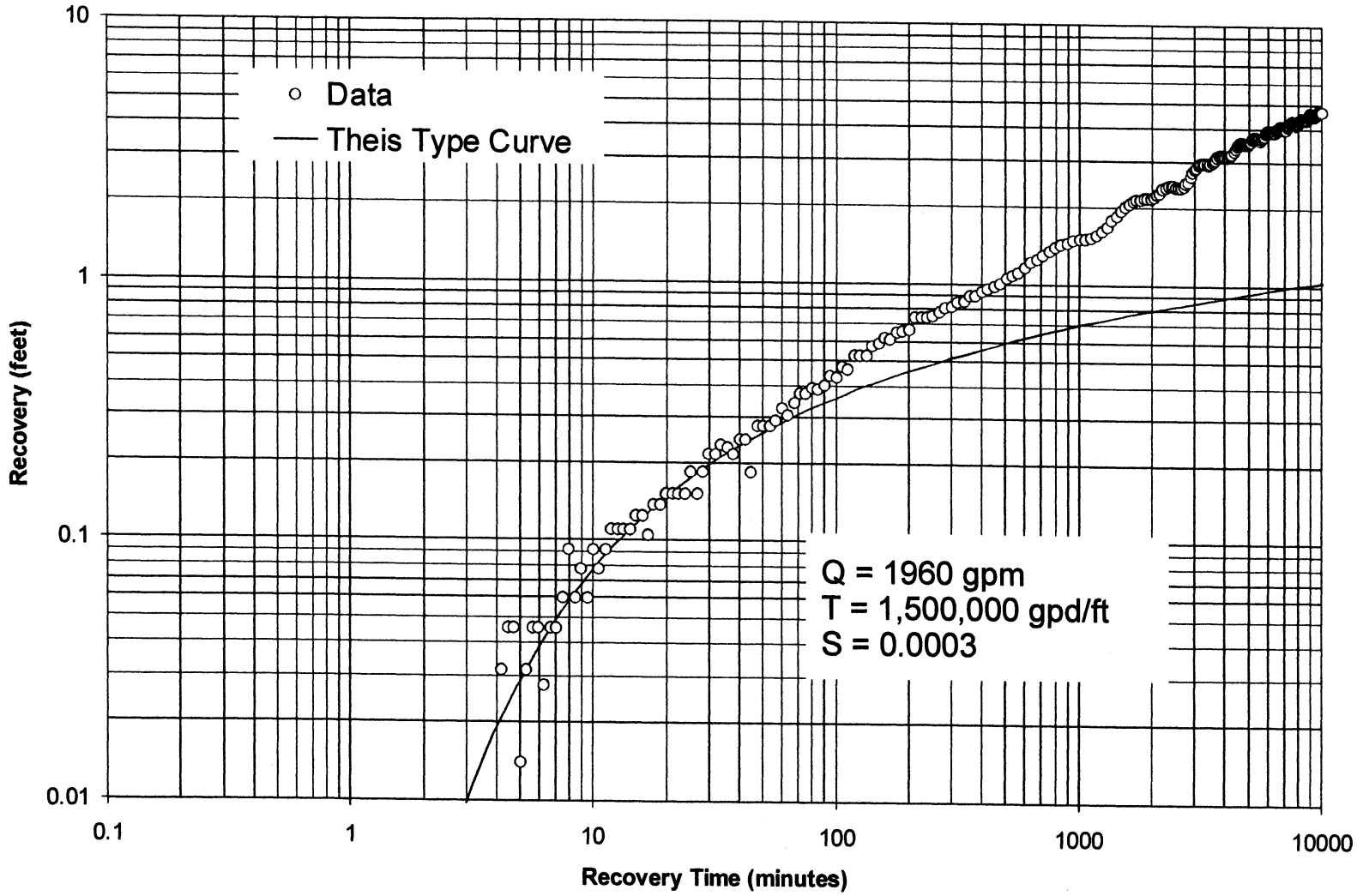
LOG-LOG PLOT OF OW3 RECOVERY

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
12



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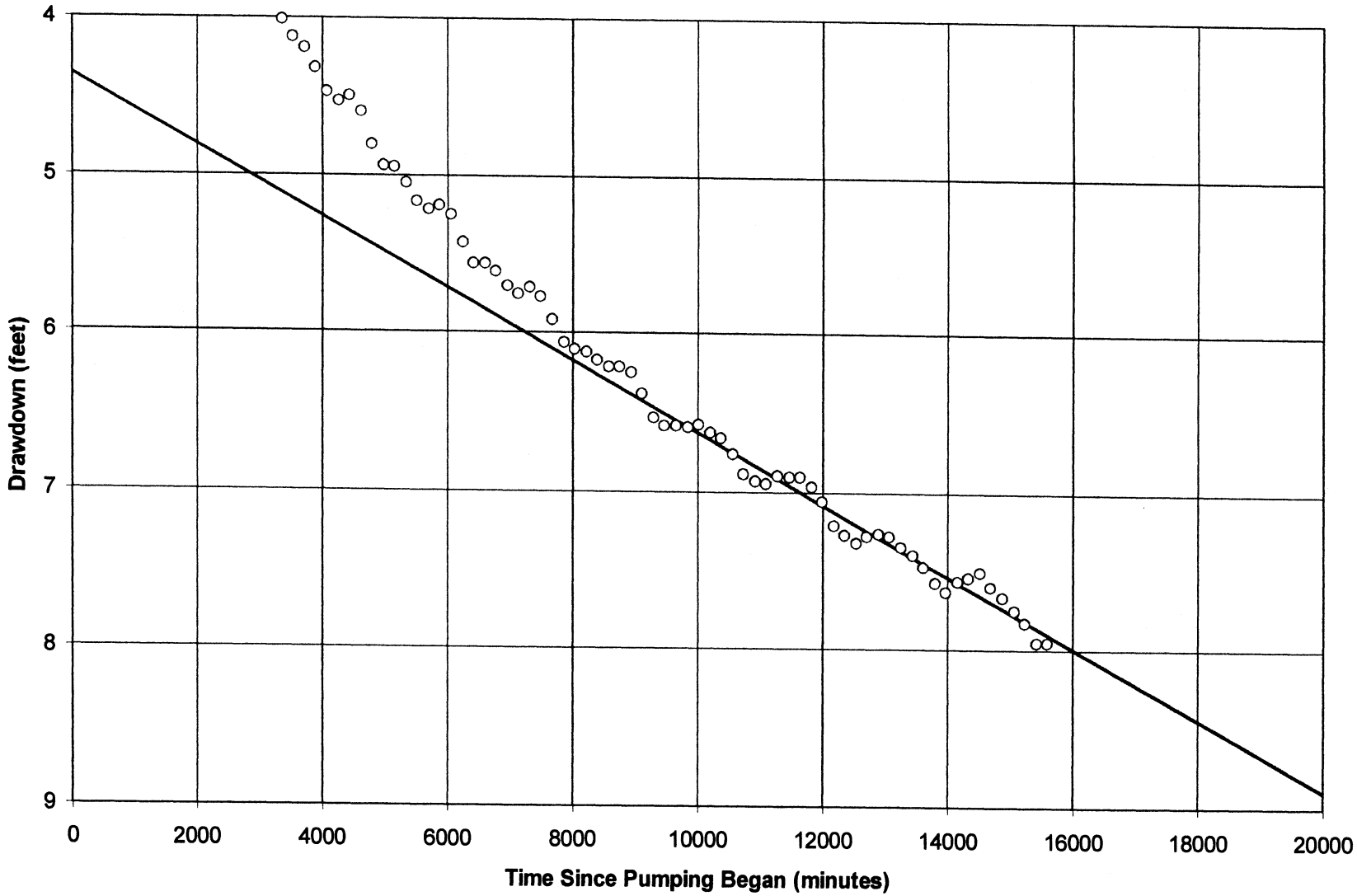
LOG-LOG PLOT OF OW4 RECOVERY

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
13



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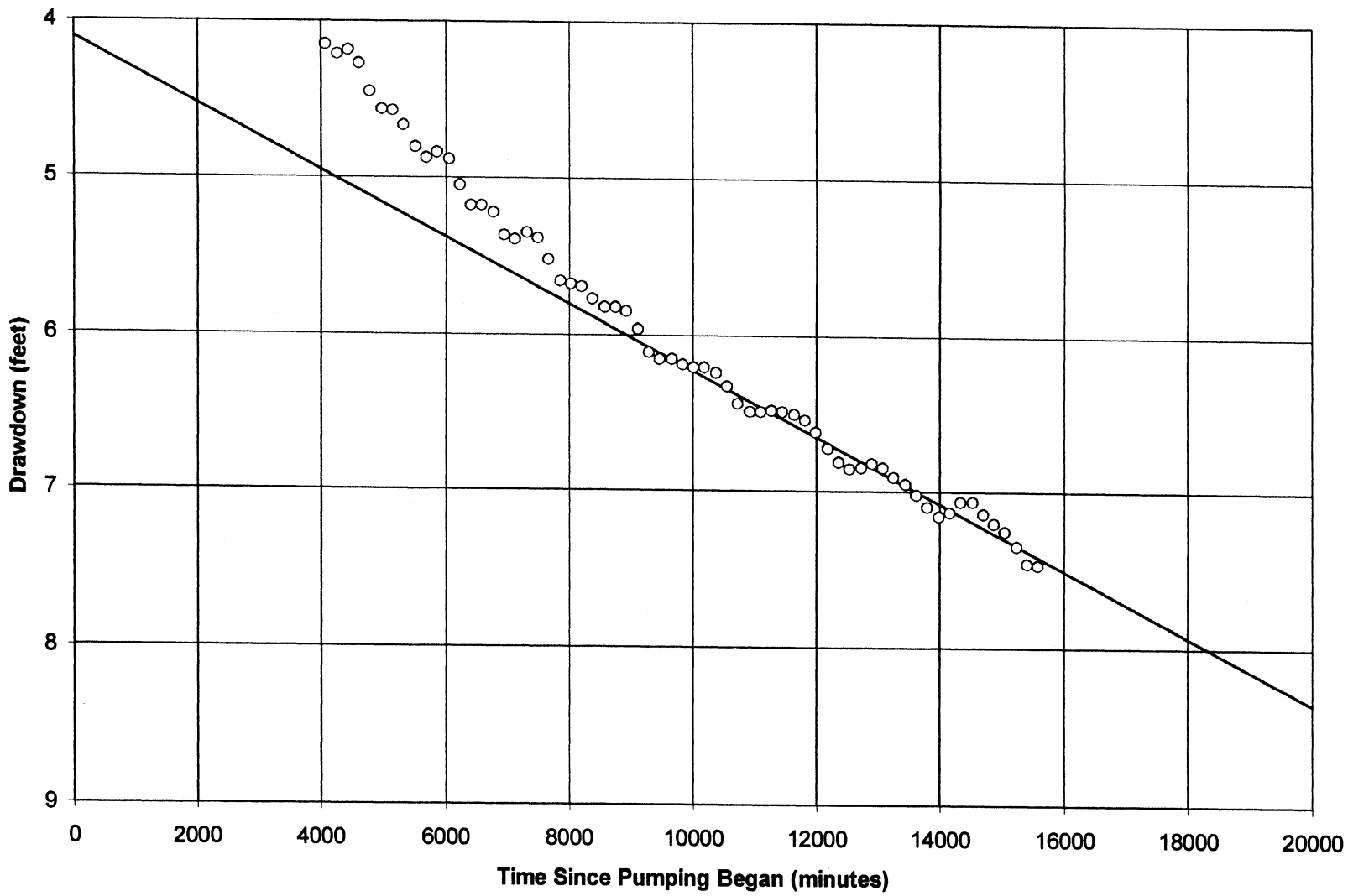
LINEAR PLOT OF OW2 DRAWDOWN

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
14



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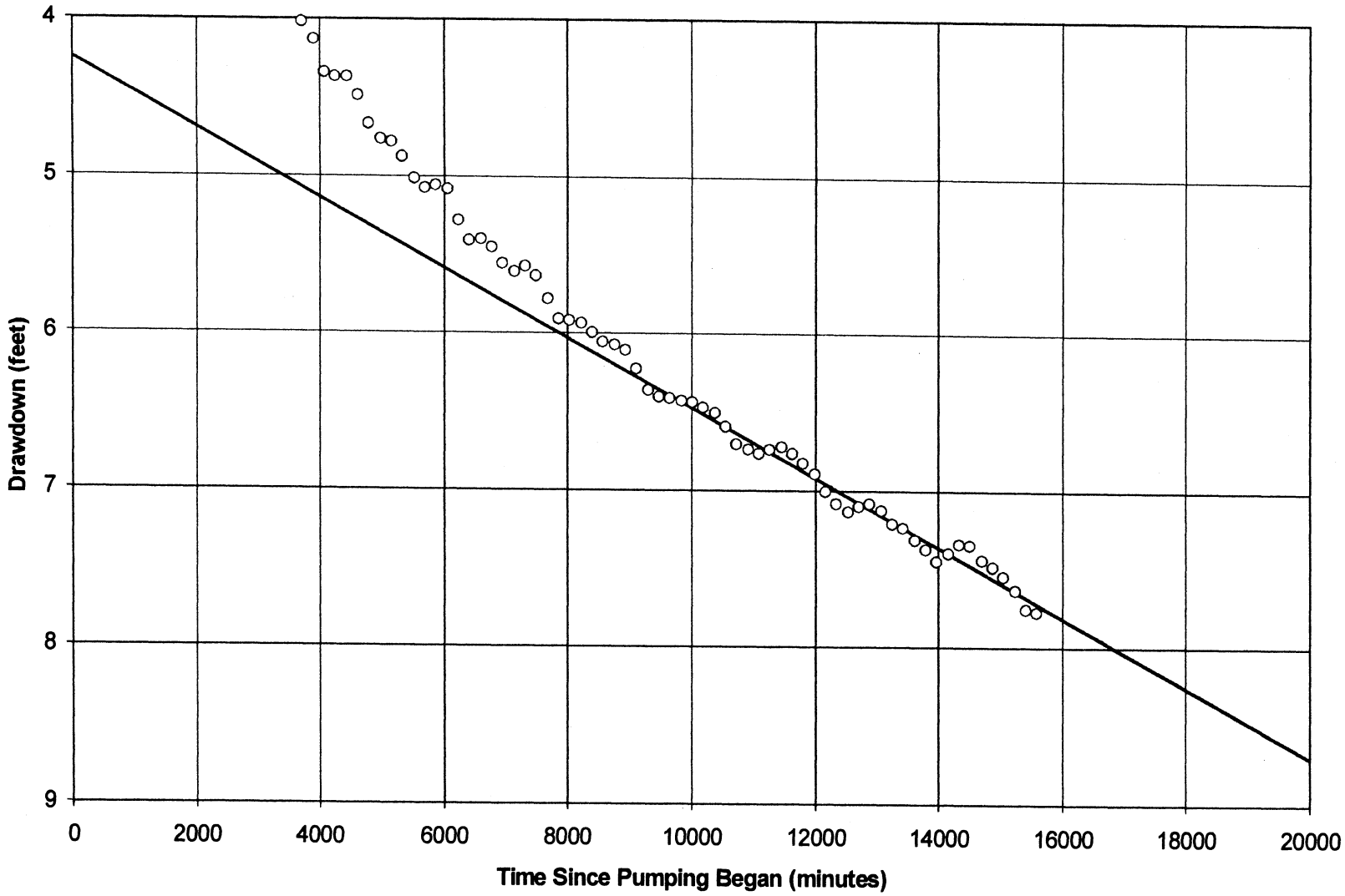
LINEAR PLOT OF OW3 DRAWDOWN

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
15



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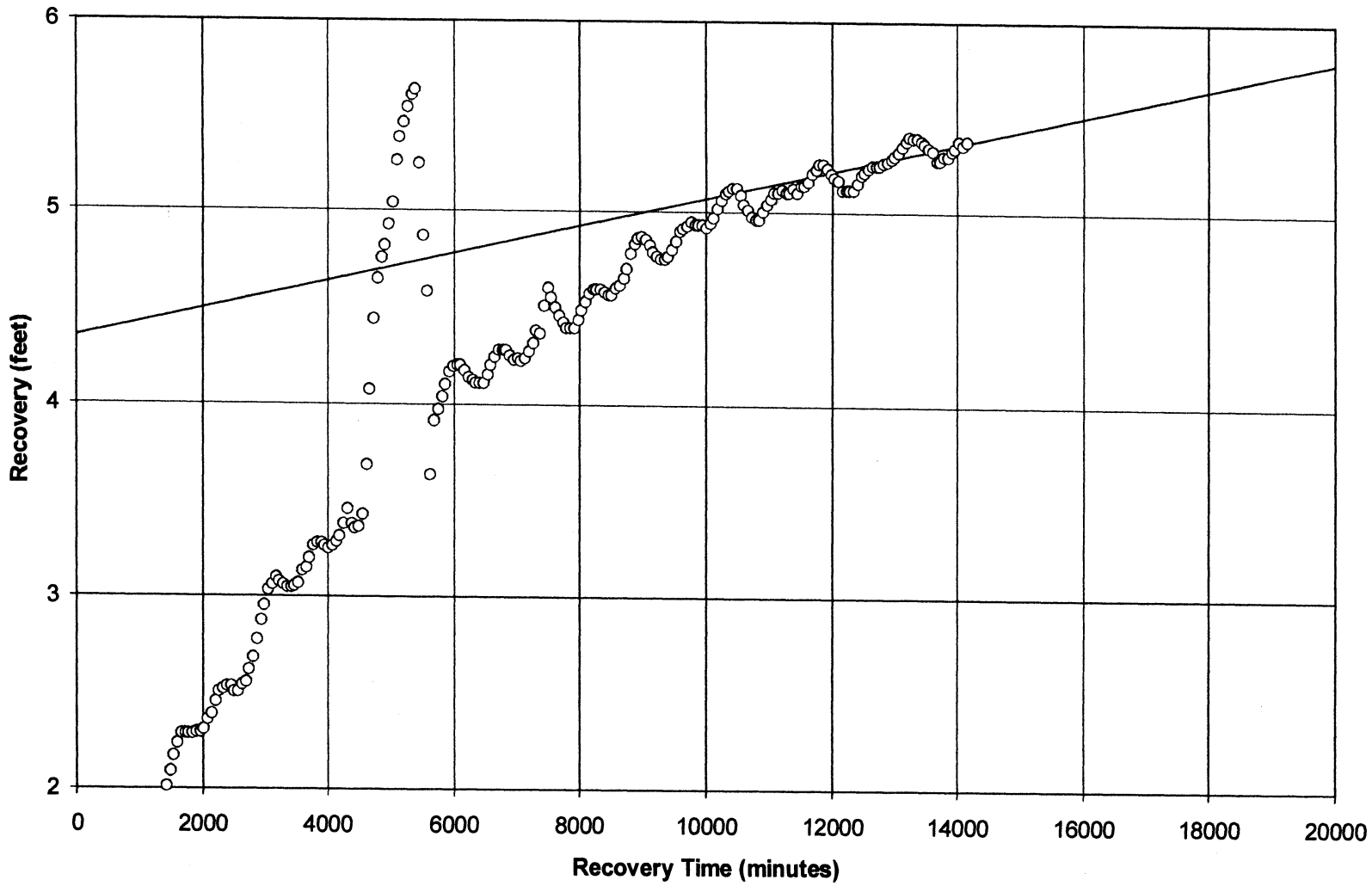
LINEAR PLOT OF OW4 DRAWDOWN

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
16



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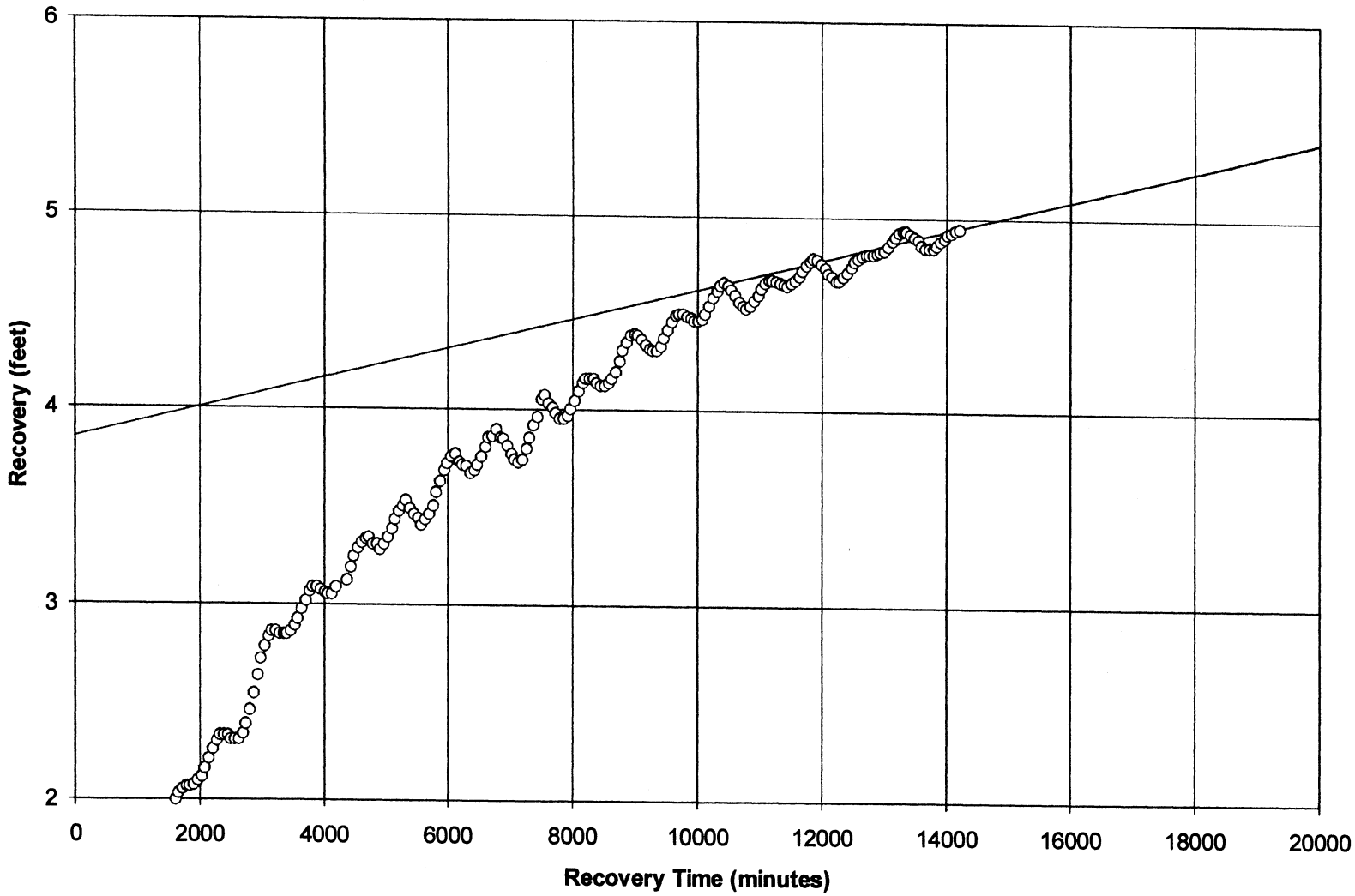
LINEAR PLOT OF OW2 RECOVERY

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
17



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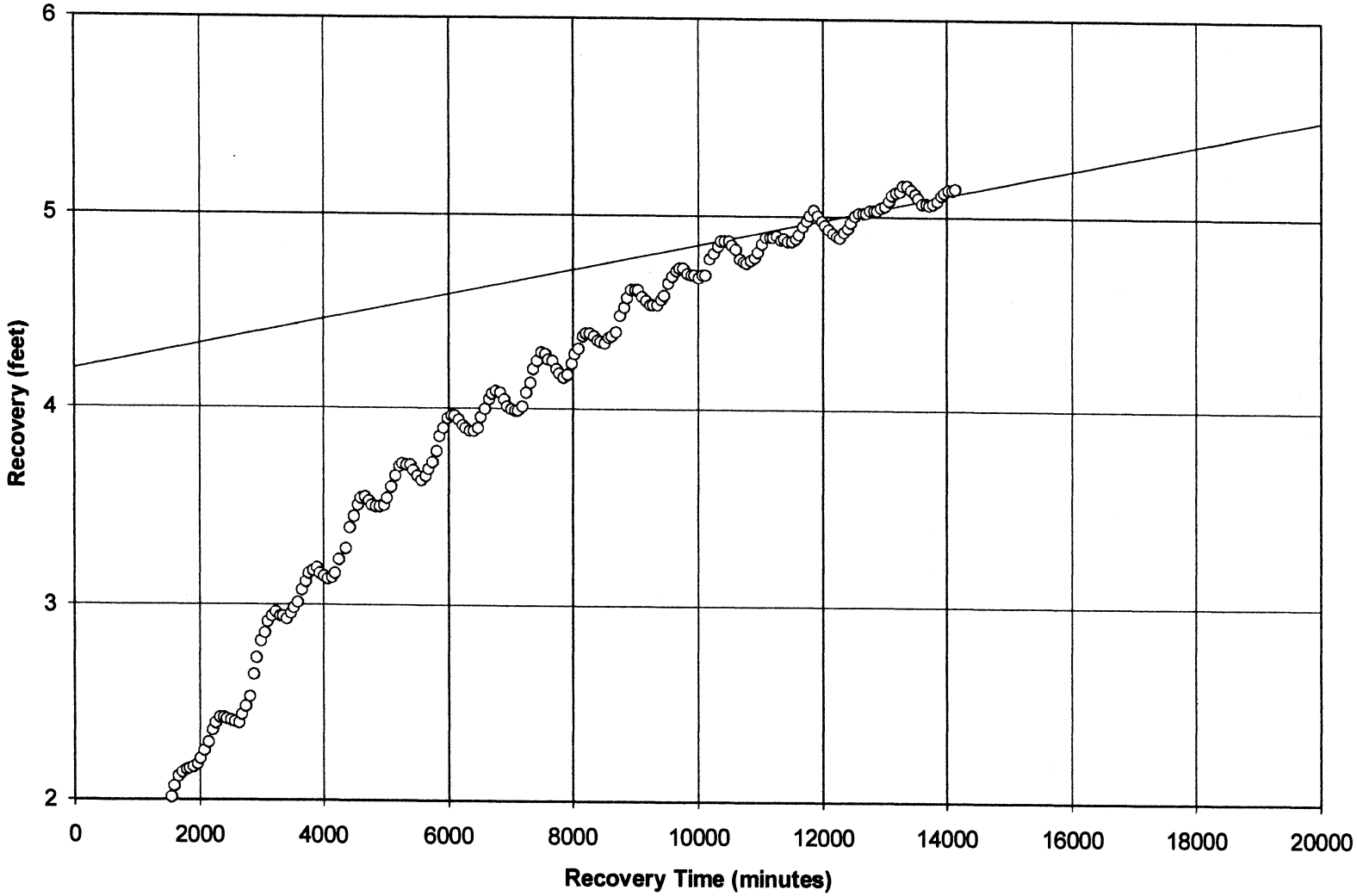
LINEAR PLOT OF OW3 RECOVERY

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
18



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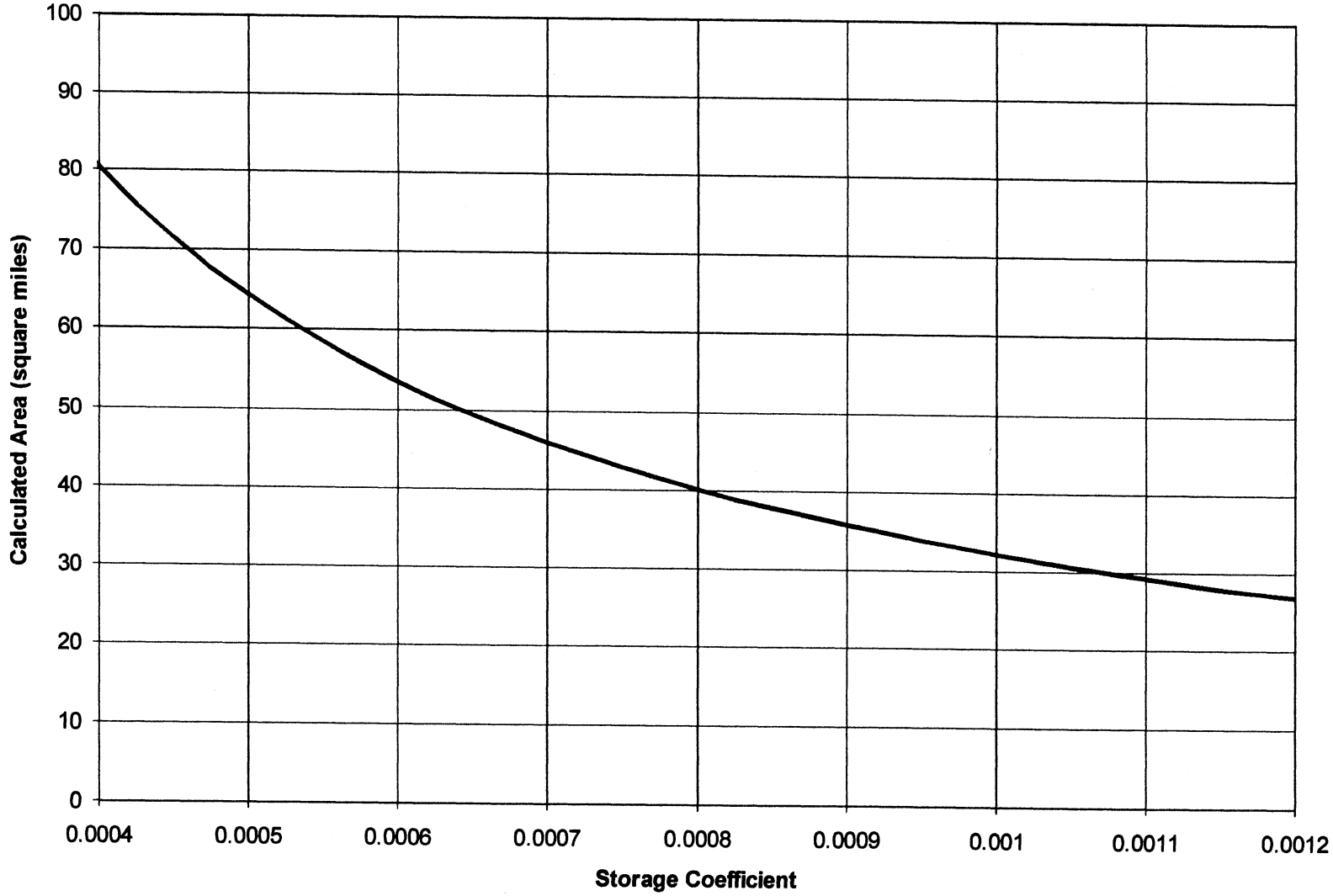
LINEAR PLOT OF OW4 RECOVERY

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
19



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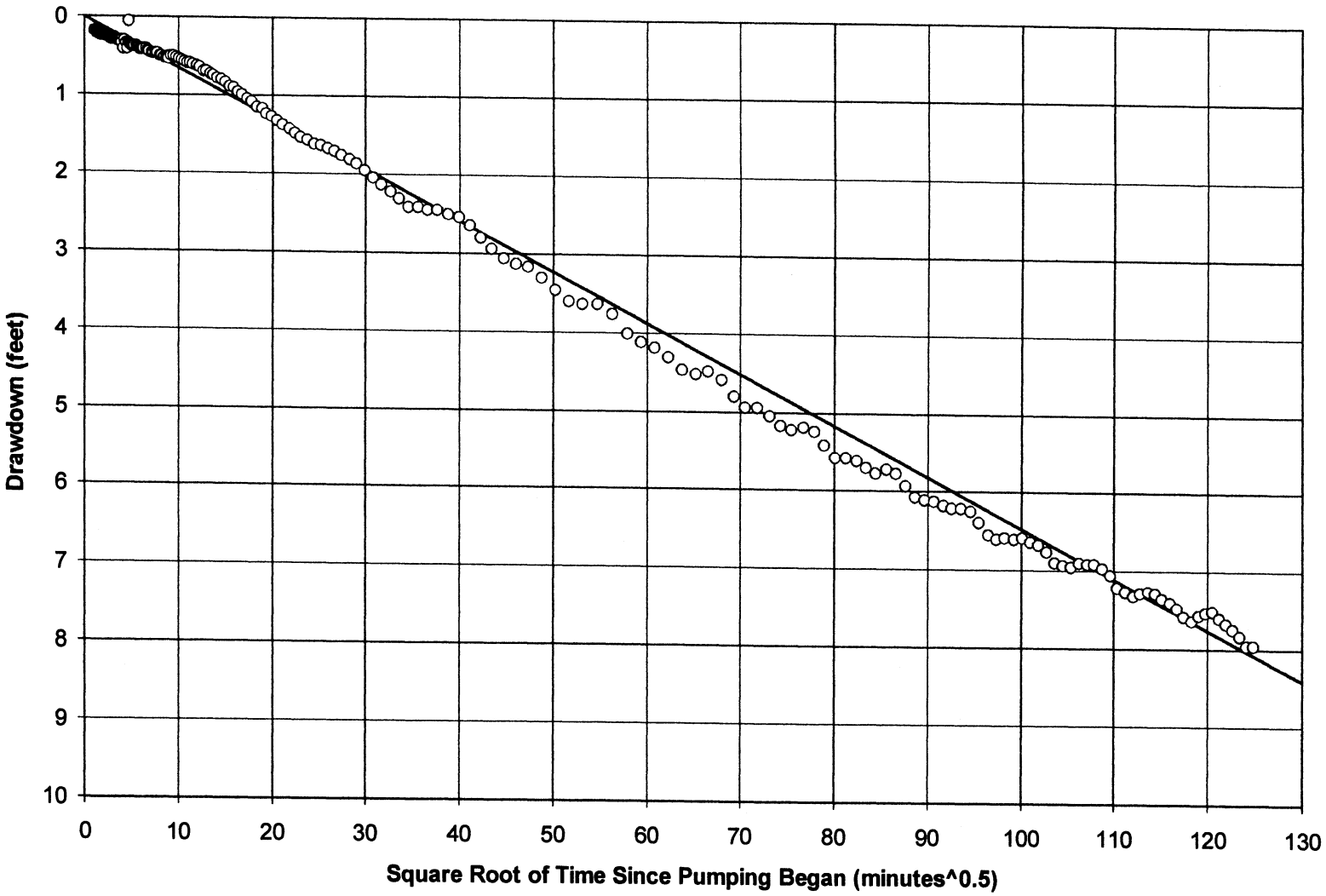
ESTIMATED AREA OF VOLCANIC AQUIFER

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
20



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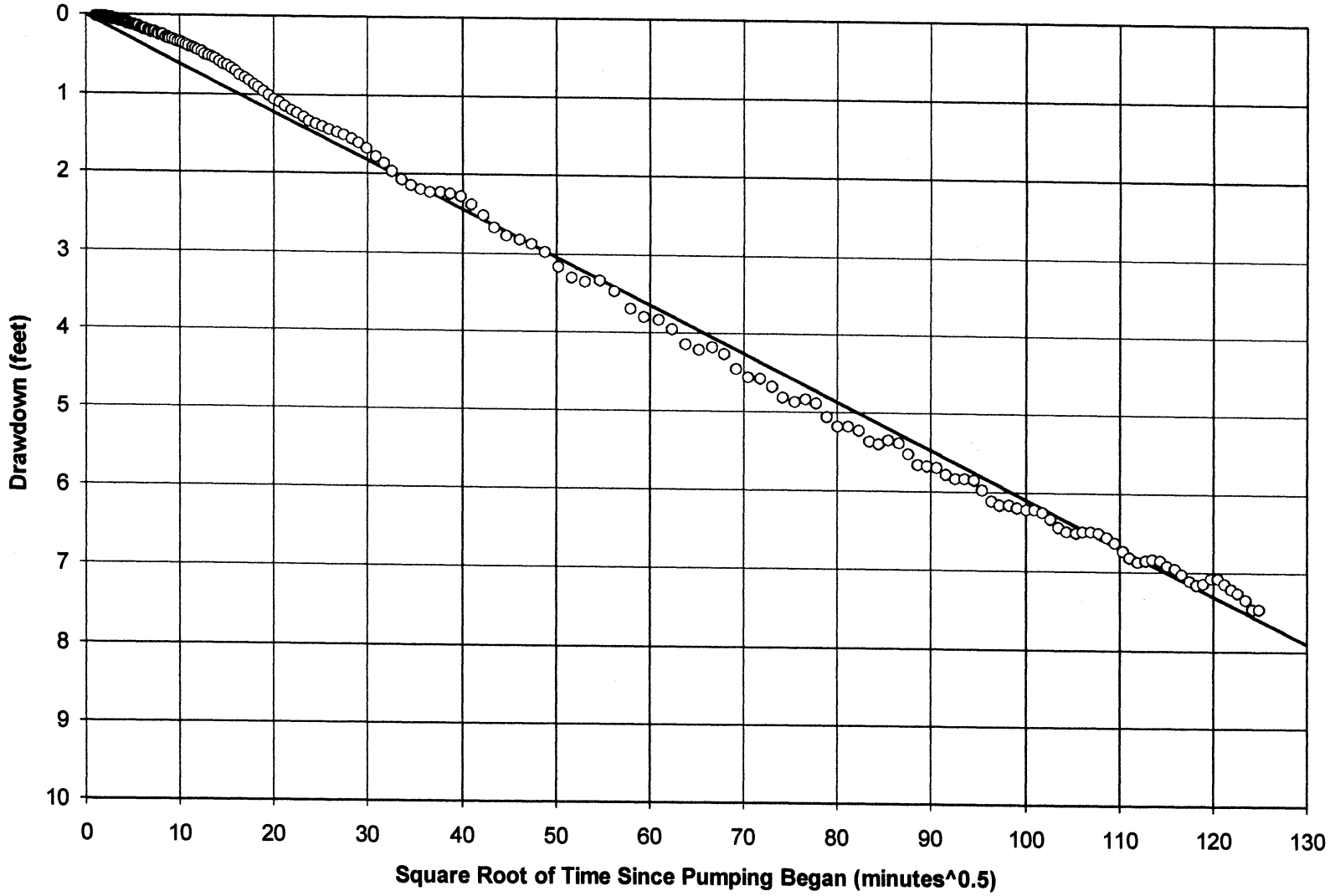
LINEAR ANALYSIS OF OW2 DRAWDOWN

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE

21



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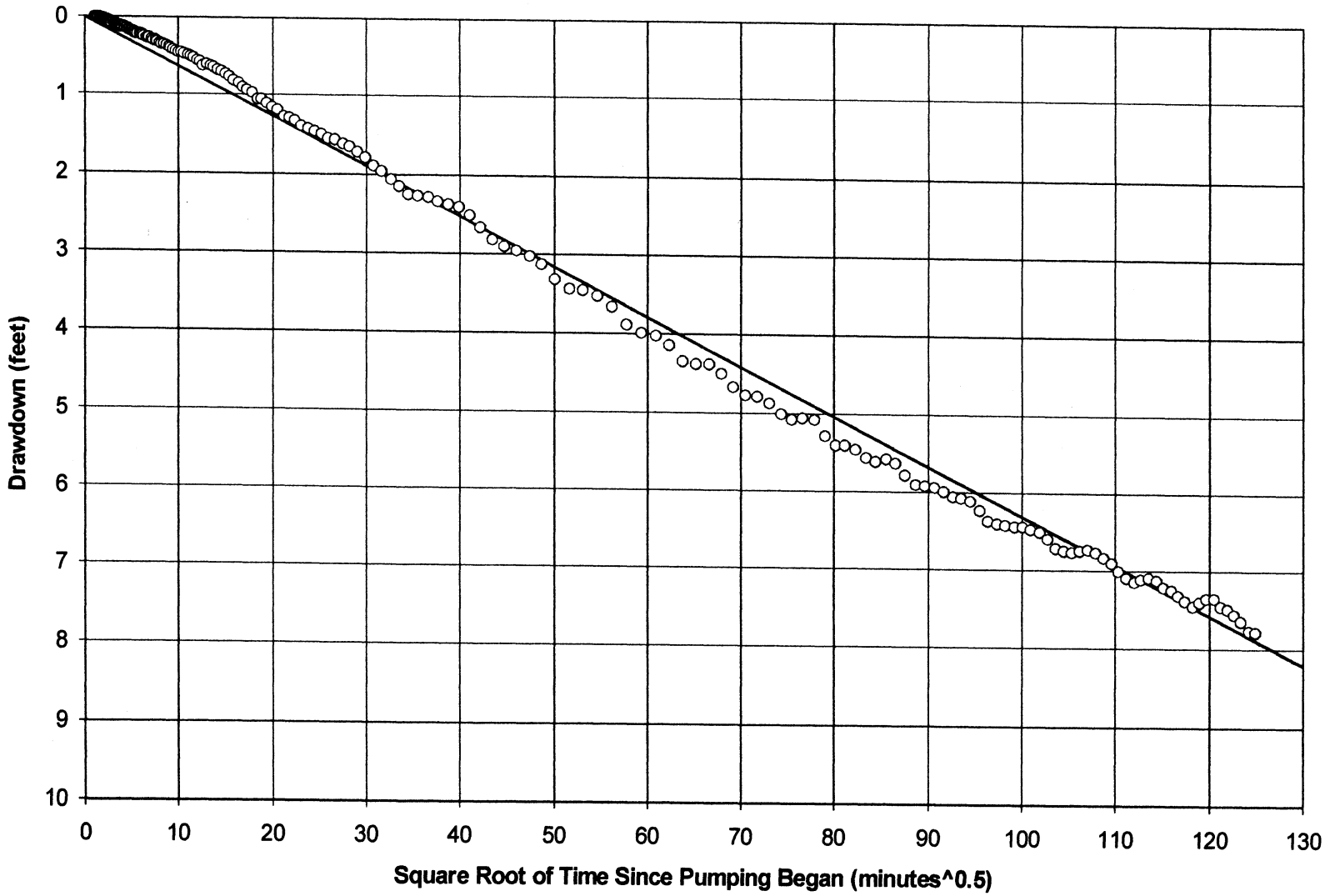
LINEAR ANALYSIS OF OW3 DRAWDOWN

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
22



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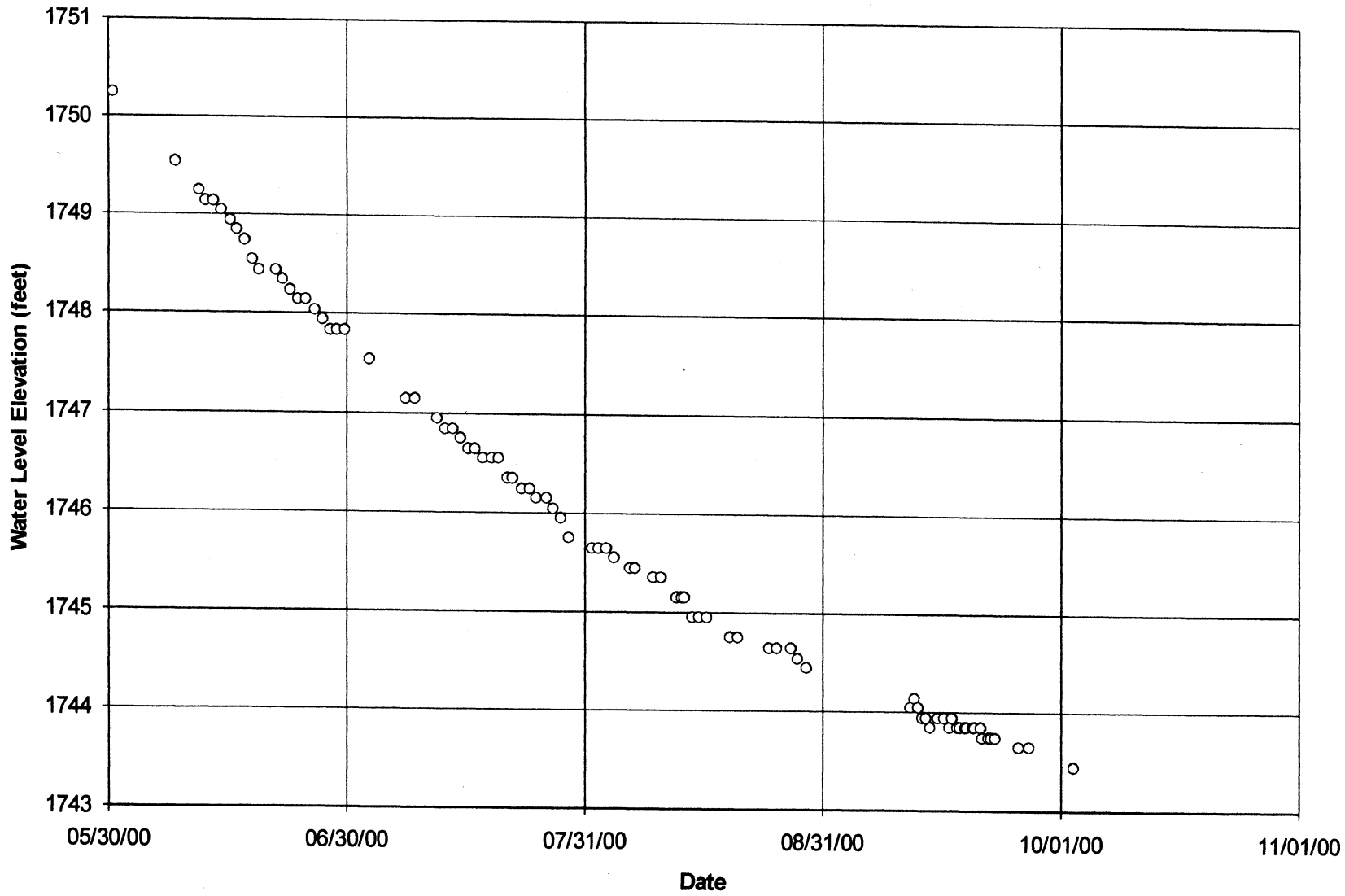
LINEAR ANALYSIS OF OW4 DRAWDOWN

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
23



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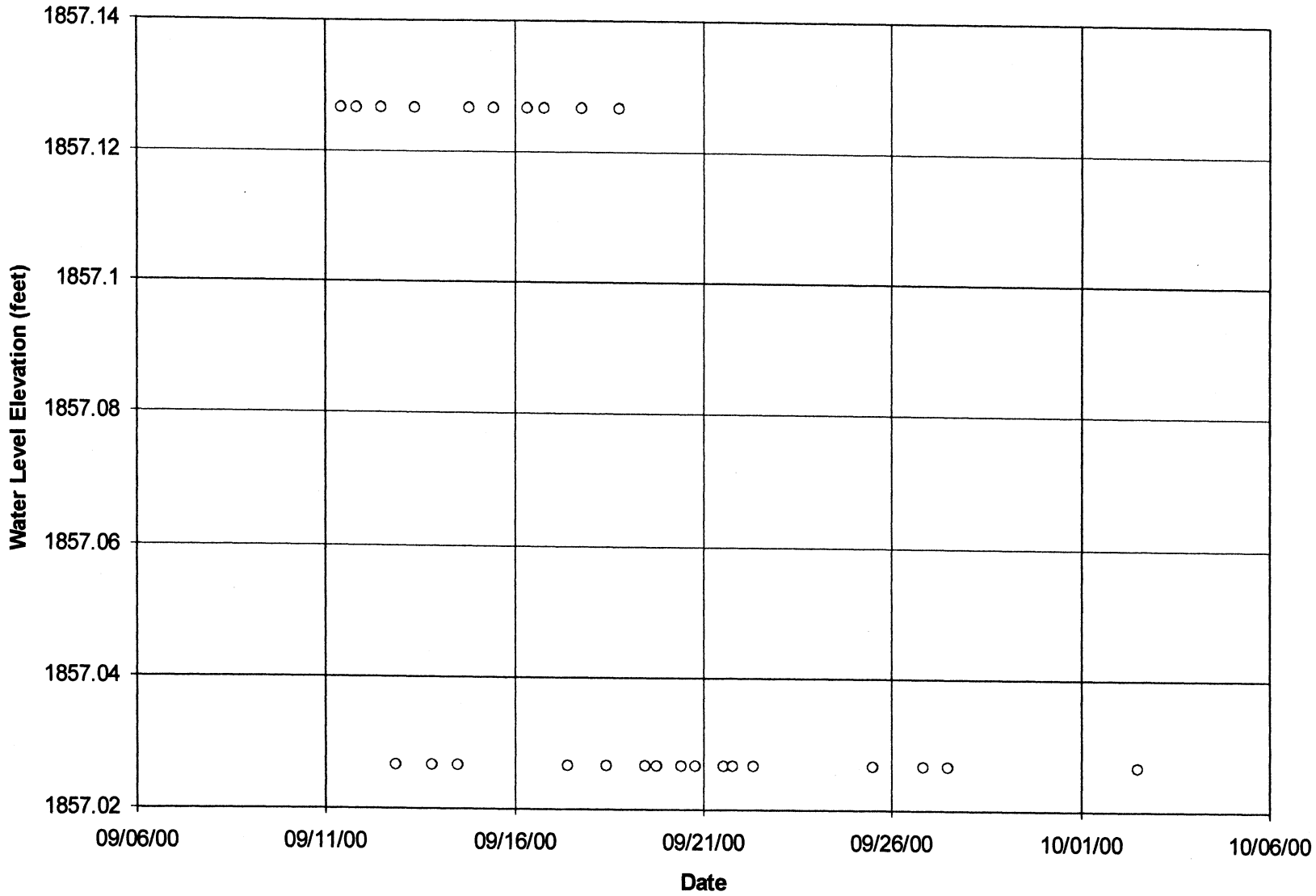
HYDROGRAPH FOR HARRIS WELL

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
24



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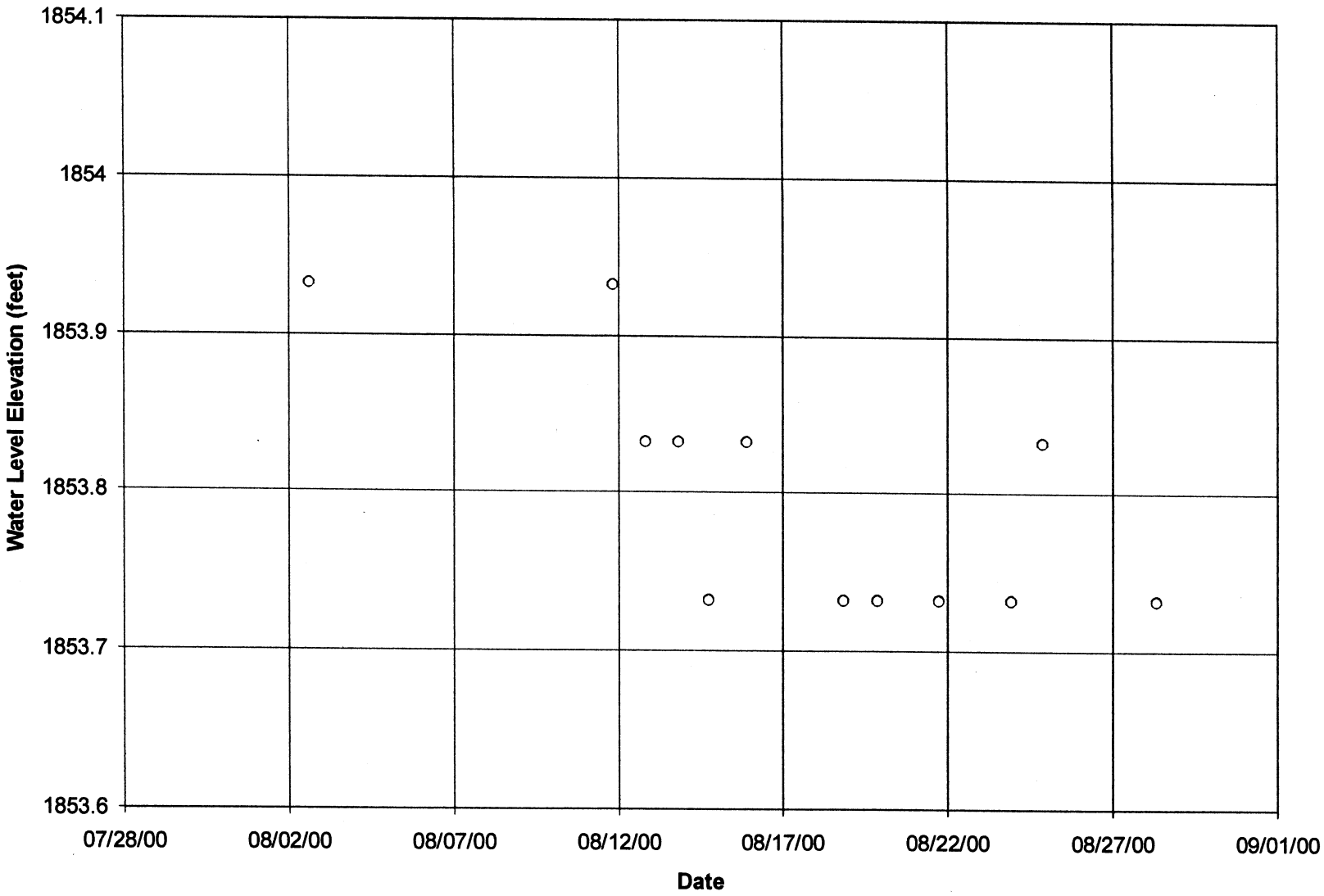
HYDROGRAPH FOR OW1

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
25



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HYDROGRAPH FOR SALAZAR WELL

BIG SANDY ENERGY PROJECT
WIKIEUP, MOHAVE COUNTY, ARIZONA

FIGURE
26