Southwest
B

Northeast
B'

1957
Terry Drilling Co.
Price Ranch 8-39
API: 08301457
KB: 1183'
Section 8
T8N R32W

2119'

1947
Oryx Energy Co.
Magenheimer 4
API: 08301435
KB: 1150'
Section 8
T8N R32W

1712'

1965
B.E. Conway Energy Inc.
Magenheimer A9
API: 08300603
KB: 1200'
Section 8
T8N R32W

1237'

1964
B.E. Conway Energy Inc.
Magenheimer 7
API: 08300626
KB: 1185'
Section 9
T8N R32W

1307'

Tie w/ D-D'
1965
B.E. Conway Energy Inc.
Magenheimer 25
API: 08321724
KB: 1281'
Section 9
T8N R32W

1393'

1942
ERG Operating Co., LLC
Tognazzini 4
API: 08300344
KB: 1375'
Section 4
T8N R32W

918'

1967
ERG Operating Co., LLC
Tognazzini 20
API: 08320008
KB: 1221'
Section 4
T8N R32W

6714'

1974
ERG Operating Co., LLC
Wickenden 6
API: 08320628
KB: 964'
Section 34
T9N R32W

4640'

1910
Pinal Dome Corp.
Tognazzini 1
API: 08304398
KB: 660'
Section 35
T9N R32W

Gate Ridge Anticline

Projected
9N/32W-33R2
DWR# 1079321

Projected
9N/32W-33R3
DWR# 1079322

Ground Surface Profile

Cat Canyon

Ground Surface Profile

Cat Canyon

Careaga

Foxen

Upper Sisquoc Confining Layer

Sea Level

Upper Sisquoc

Sisquoc

Lower Sisquoc Confining Layer

Basal Sisquoc Sand "Santa Margarita"

Monterey

Point Sal

Sealing Fault

TD 1800'
Perfs: 727'-1199'
Abd 1971

"Santa Margarita"

A T

Careaga

Paso Robles

Foxen

Upper Sisquoc Confining Layer

Sisquoc

Upper Sisquoc

Lower Sisquoc Confining Layer

Sea Level

Monterey

Buff & Brown 3000'

Pt Sal

Point Sal

30'
65'

TD: 65'

TD: 60'

1600
1200
800
400
Sea Level
-400
-800
-1200
-1600
-2000
-2400
-2800
-3200

TD 2623'
Never Produced

TD 4307'
Slots 4071'-4246'

Never Produced

TD 4203'
Slots 3014'-4199'
Shoe @ 3027'
Last Prod. 9.2 BOPD, 11.7 BWPD 10/1969
1983: Water Disposal Well

TD: 4175'
Shoe 2650'
Perfs: Basal Sisquoc 1964: 2619'-2827'
Monterey 1977: 3468'-4175'

TD 4200'
Perfs: 2295'-2385'
2390'-2450'
2530'-4200'

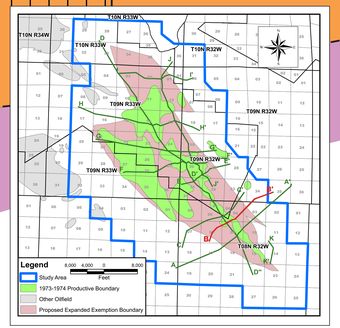
No Samples

TD 3720'

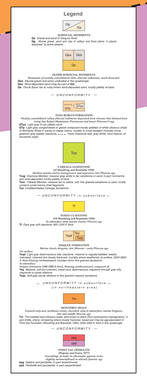
Perfs: 2165'-2575'
2634'-3054'
3093'-3143'
3298'-3358'
3597'-3715'

TD 3507'
Slots: 2206'-3421'
IP 12 BOPD 6"

TD 2100'
Never Produced



Index Map



LEGEND

Unconformity Line

Proposed Exemption Area

400' 200' 0' 400'
Feet
V/H
1:1

WZI INC.
BAKERSFIELD, CALIFORNIA

CAT CANYON AQUIFER EXEMPTION EXPANSION

CROSS SECTION B-B'

DATE:	10/17	PLATE:	2