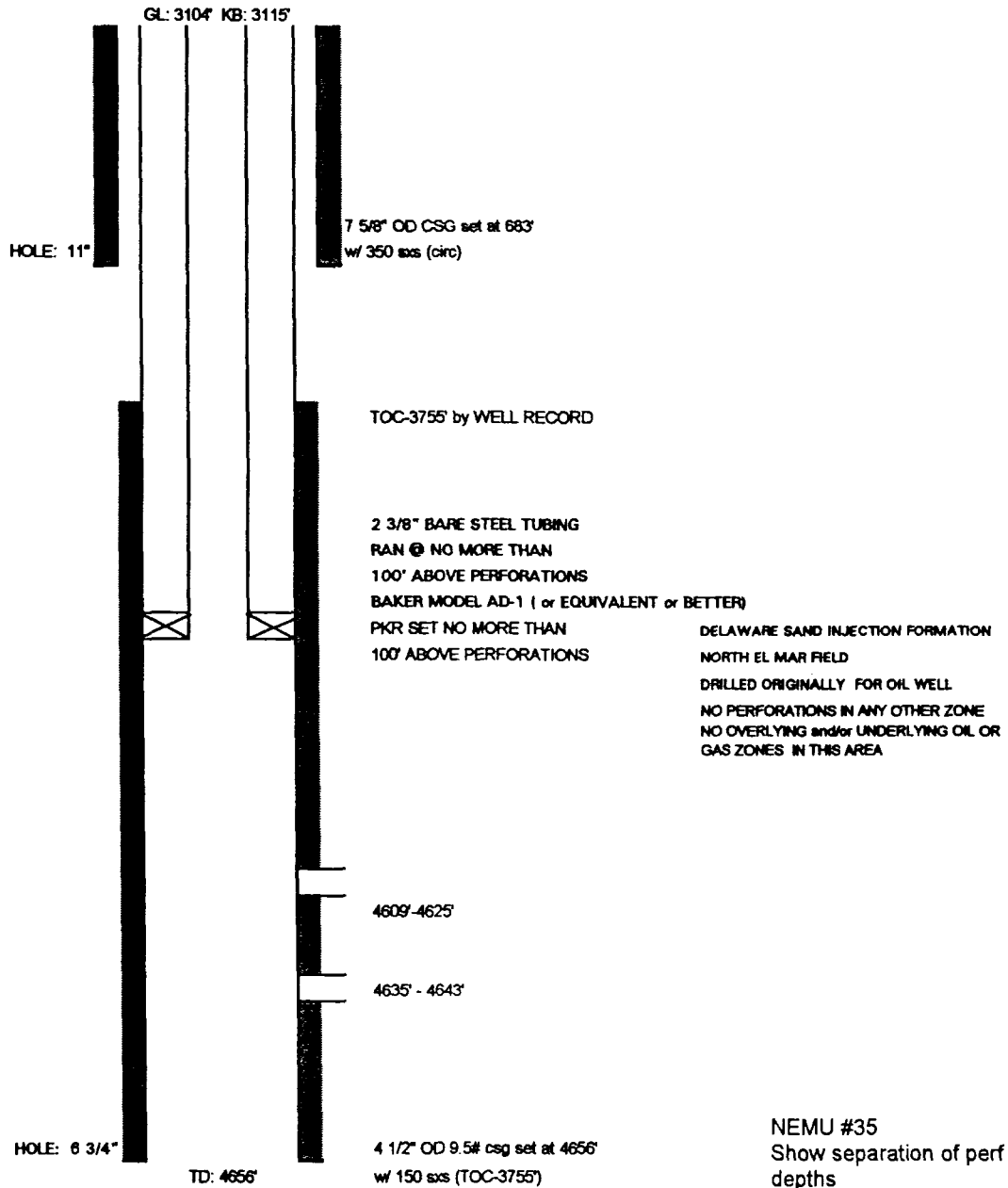


**Quay Valley**  
**North El Mar Unit #35**  
**FORMERLY CONTINENTAL OIL WILDER #2**  
(API# 30-025-082740)

**PROPOSED CO2 INJECTION CONFIGURATION**

Spud Date: 5/24/59      Completion: 8/8/59

1980' FSL & 1980' FEL  
Section 25, Township 26 South, Range 32 East  
Lea County, NM



QUAY VALLEY, INC.

Bobby Gray/Gray Pumping

JULY, 1996

915/943-4397

NEMU #35

Status	(WIWSI)	Formerly: Wilder #2
County & State	Lea County, New Mexico	
Spud Date:	05/24/1959	
Completion	06/06/1959	
Total Depth	4,656'	
Surface Casing	7 5/8" @ 683'	350 sx TOC: Surface Hole Size: 11"
Production Casing	4 1/2" @ 4,656'	150 sx TOC: 3,755' Hole Size: 6 3/4"
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.	
Perforations	4,609'-25', 4,635'-43'	
Packer Size & Type	Baker Model AD-1 (or equivalent or better) packer set no more than 100' above perforations.	
Bridge Plug, If one		

# Quay Valley

North El Mar Unit #37

## FORMERLY CONTINENTAL OIL WILDER #12

(APH# 30-025-082830)

### PROPOSED CO2 INJECTION CONFIGURATION

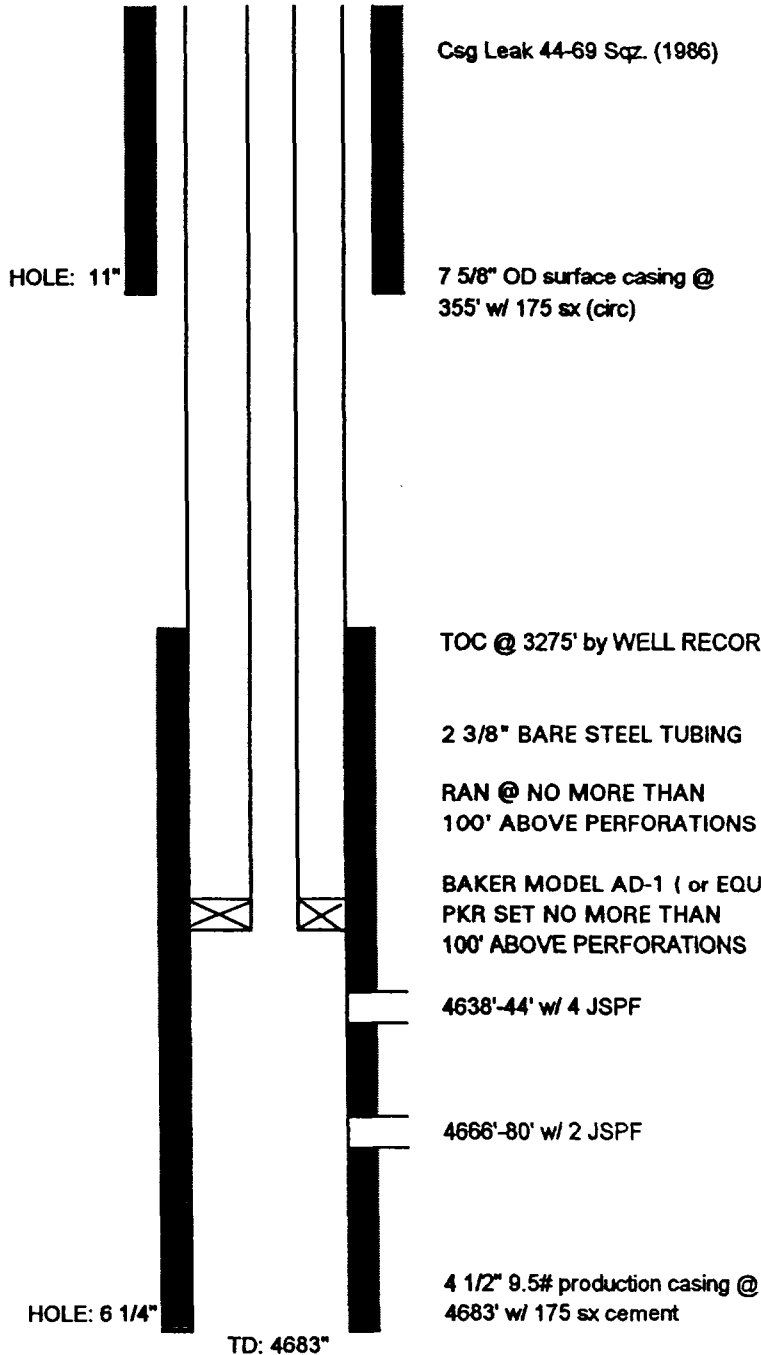
Spud Date: 9/19/59 Completion:

660' FSL & 660' FEL

Section 25, Township 26 South, Range 32 East

Lea County, NM

GL: 3113' KB:3124'



DELAWARE SAND INJECTION FORMATION  
NORTH EL MAR FIELD  
DRILLED ORIGINALLY FOR OIL WELL  
NO PERFORATIONS IN ANY OTHER ZONE  
NO OVERLYING and/or UNDERLYING  
OIL OR GAS ZONES IN THIS AREA

**QUAY VALLEY, INC.**  
**JULY, 1996**

**Bobby Gray/Gray Pumping**  
**915/943-4397**

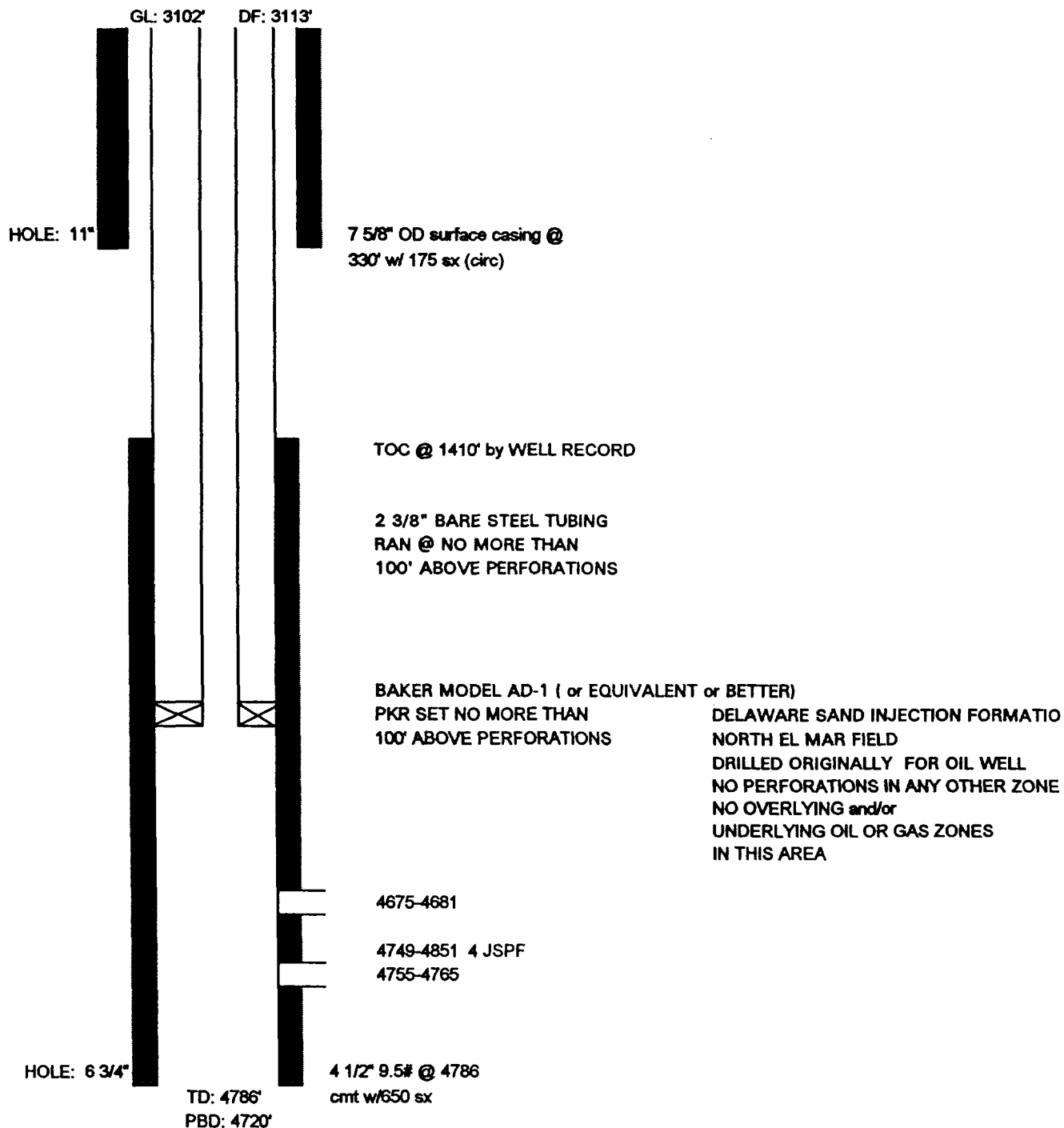
**NEMU #37**

Status	(WIWSI) Formerly: Wilder #12
County & State	Lea County, New Mexico
Spud Date:	09/19/59
Completion	09/30/59
Total Depth	4,683'
Surface Casing	7 5/8" @ 355' 175 sx TOC: Surface Hole Size: 11"
Production Casing	4 1/2" @ 4,683' 175 sx TOC: 3,275' Hole Size: 6 1/4"
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.
Perforations	4,638'-44', 4,666'-80'
Packer Size & Type	Baker Model AD-1 (or equivalent or better) packer set no more than 100' above perforations.
Bridge Plug, If one	

**Quay Valley**  
**North El Mar Unit #39**  
**FORMERLY CONTINENTAL OIL PAYNE #11**  
(API# 30-025-084350)  
**PROPOSED CO2 INJECTION CONFIGURATION**

Spud Date: 7/13/60 Completion:  
8/2/60

660' FSL & 1650' FWL  
Section 30, Township 26 South, Range 33 East  
Lea County, NM



**QUAY VALLEY, INC.**  
**JULY, 1996**

**Bobby Gray/Gray Pumping**  
**915/943-4397**

**NEMU #39**

Status	(WIWSI) Formerly: Payne #11
County & State	Lea County, New Mexico
Spud Date:	07/13/60
Completion	08/02/60
Total Depth	4,786'
Surface Casing	7 5/8" @ 330' 175 sx TOC: Surface Hole Size: 11"
Production Casing	4 1/2" @ 4,786' 650 sx TOC: 1,410' Hole Size: 6 3/4"
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.
Perforations	4,675'-81', 4749'-51', 4755'-65'
Packer Size & Type	Baker Model AD-1 (or equivalent or better) packer set no more than 100' above perforations.
Bridge Plug, if one	

# Quay Valley

North El Mar Unit #41

FORMERLY CONTINENTAL OIL PAYNE #7

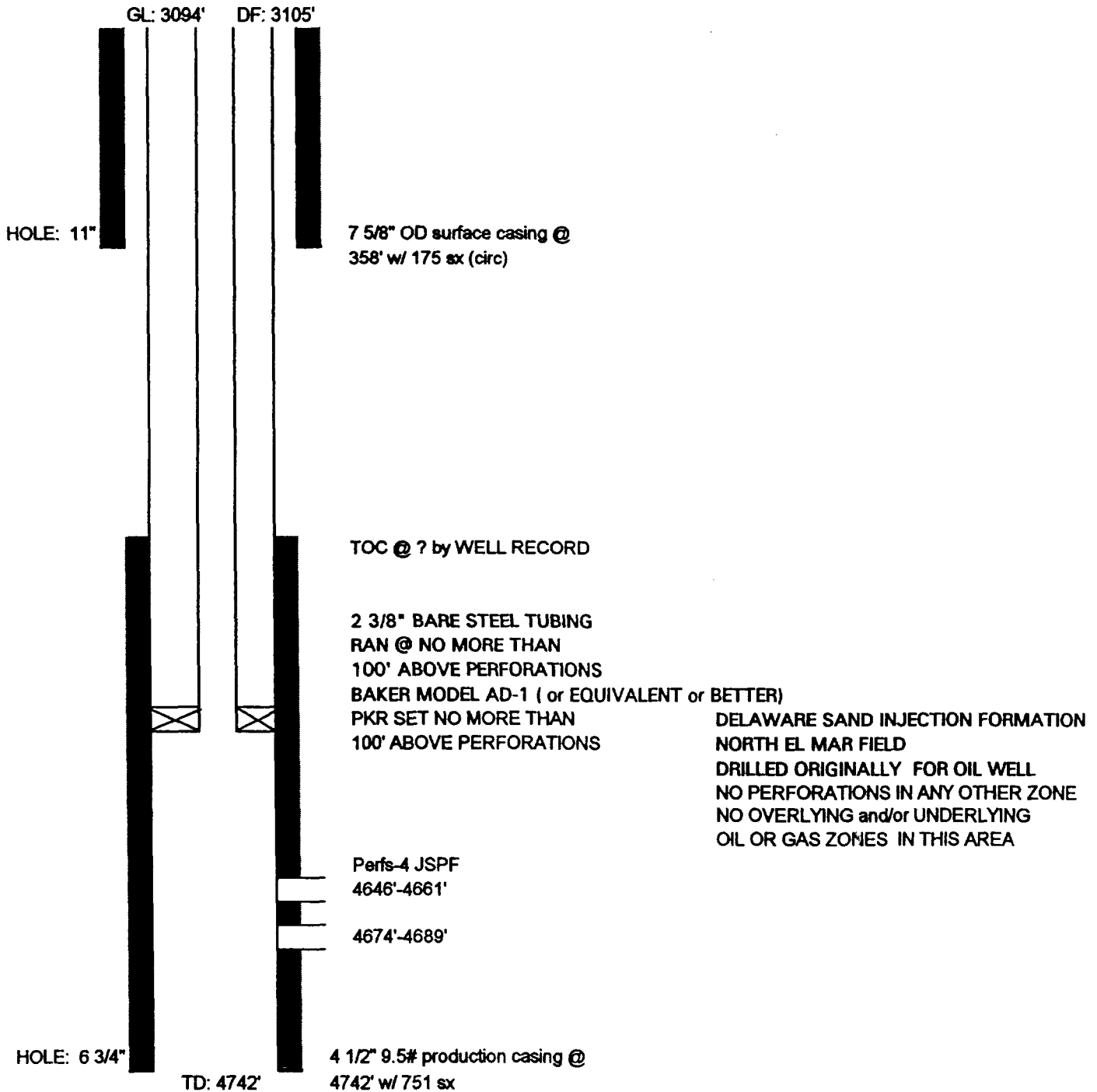
(API# 30-025-084370)

PROPOSED CO2 INJECTION CONFIGURATION

Spud Date: 2/22/60 Completion:  
3/3/60

660' FNL & 660' FWL

Section 31, Township 26 South, Range 33 East  
Lea County, NM



**QUAY VALLEY, INC.**  
**JULY, 1996**

**Bobby Gray/Gray Pumping**  
**915/943-4397**

**NEMU #41**

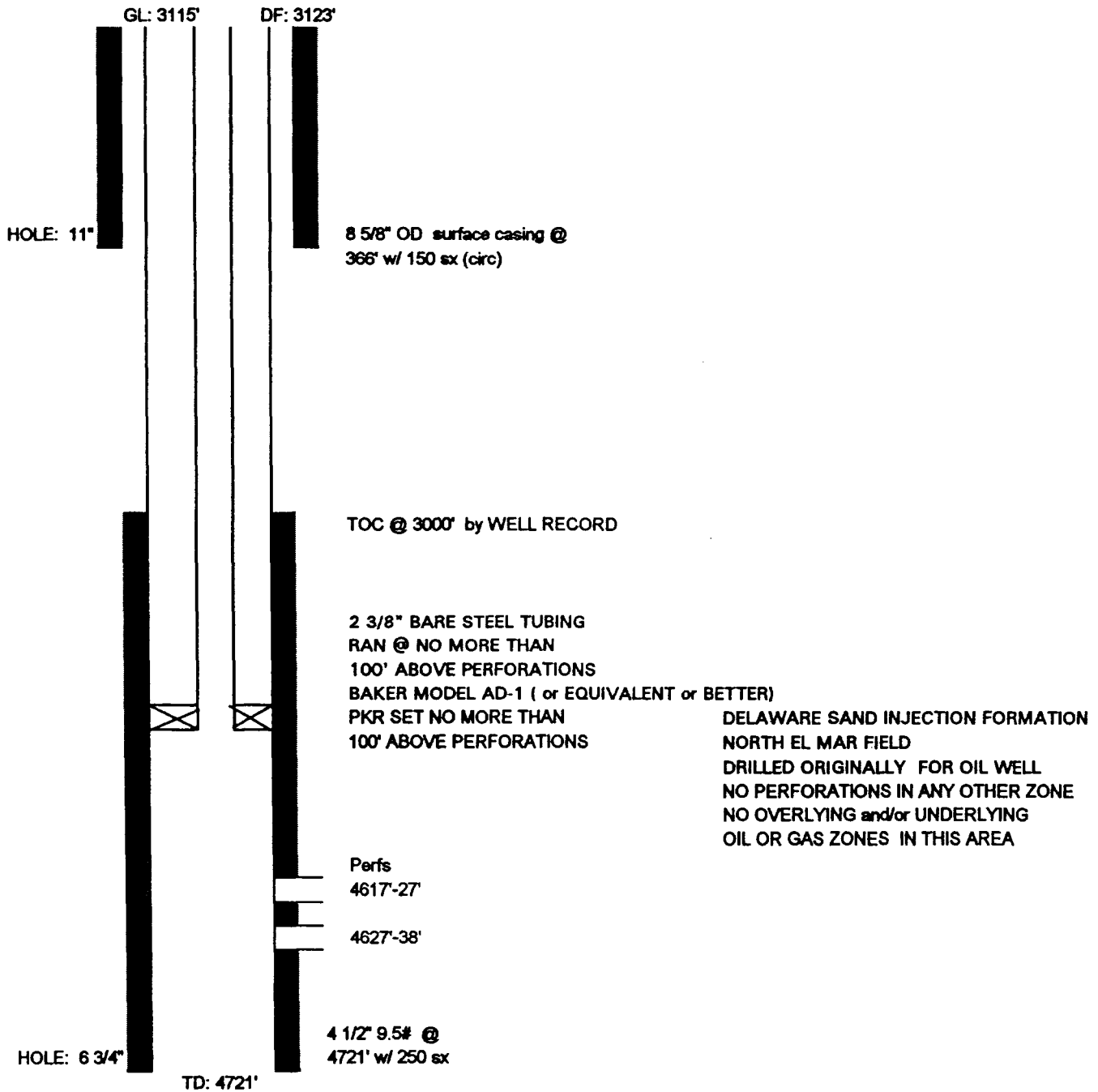
Status	(WIWSI) Formerly: Payne #7
County & State	Lea County, New Mexico
Spud Date:	02/22/60
Completion	03/03/60
Total Depth	4,742'
Surface Casing	7 5/8" @ 358' 175 sx TOC: Surface (Circ) Hole Size: 11"
Production Casing	4 1/2" @ 4,742' 751 sx TOC: Surface (Circ) Hole Size: 6 3/4"
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.
Perforations	4,646'-61', 4,674'-89'
Packer Size & Type	Baker Model AD-1 (or equivalent or better) packer set no more than 100' above perforations.
Bridge Plug, If one	



**Quay Valley**  
North El Mar Unit #42  
**FORMERLY KERN COUNTY LAND STATE 36 #3**  
(API# 30-025-083160)  
**PROPOSED CO2 INJECTION CONFIGURATION**

Spud Date: 10/6/59    Completion:  
10/18/59

544' FNL & 1448' FEL  
Section 36, Township 26 South, Range 32 East  
Lea County, NM



**QUAY VALLEY, INC.**  
**JULY, 1996**

Bobby Gray/Gray Pumping  
915/943-4397

**NEMU #42**

Status	(WIWSI) Formerly: State 36 #3
County & State	Lea County, New Mexico
Spud Date:	10/06/59
Completion	10/18/59
Total Depth	4,721'
Surface Casing	8 5/8" @ 366' 150 sx TOC: Surface Hole Size: 11"
Production Casing	4 1/2" @ 4,721' 250 sx TOC: 3,000' Hole Size: 6 3/4"
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.
Perforations	4,617'-27', 4,627'-38'
Packer Size & Type	Baker Model AD-1 (or equivalent or better) packer set no more than 100' above perforations.
Bridge Plug, If one	

# Quay Valley

North El Mar Unit #46

## FORMERLY CONTINENTAL OIL BRADLEY 35 #4

(AP# 30-025-083110)

### PROPOSED CO2 INJECTION CONFIGURATION

Spud Date: 12/30/59  
1/9/60

Completion:

660' FNL & 1650' FEL

Section 35, Township 26 South, Range 32 East  
Lea County, NM

GL: 3097' KB:3108'

HOLE: 11"

7 5/8" @ 351  
cmt w/175 sx

TOC @ 3450' by WELL RECORD

2 3/8" BARE STEEL TUBING  
RAN @ NO MORE THAN  
100' ABOVE PERFORATIONS  
BAKER MODEL AD-1 ( or EQUIVALENT or B DELAWARE SAND INJECTION FORMATIO  
PKR SET NO MORE THAN  
100' ABOVE PERFORATIONS

NORTH EL MAR FIELD  
DRILLED ORIGINALLY FOR OIL WELL  
NO PERFORATIONS IN ANY OTHER ZONE  
NO OVERLYING and/or UNDERLYING  
OIL OR GAS ZONES IN THIS AREA

4566-4575 w/4 JSPF

4579-4585 w/4 JSPF

HOLE: 6 1/4"

TD: 4608'

4 1/2" 9.5# @  
4608' w/ 175 sx

**QUAY VALLEY, INC.**  
**JULY, 1996**

**Bobby Gray/Gray Pumping**  
**915/943-4397**

**NEMU #46**

Status	(WIWSI) Formerly: Bradley 35 #4
County & State	Lea County, New Mexico
Spud Date:	12/30/59
Completion	01/09/60
Total Depth	4,608'
Surface Casing	7 5/8" @ 351' 175 sx TOC: Surface Hole Size: 11"
Production Casing	4 1/2" @ 4,608' 175 sx TOC: 3,450' Hole Size: 6 1/4"
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.
Perforations	4,566'-75', 4,579'-85'
Packer Size & Type	Baker Model AD-1 (or equivalent or better) packer set no more than 100' above perforations.
Bridge Plug, If one	

# Quay Valley

North El Mar Unit #48

Formerly Continental - Bradley #2

(API# 30-025-083090)

## PROPOSED CO2 INJECTION CONFIGURATION

Spud Date: 11/16/59  
11/27/59

Completion:

660' FNL & 660' FWL

Section 35, Township 26 South, Range 32 East

Lea County, NM

GL: 3095' KB: 3106'

HOLE: 11"

7 5/8" OD CSG set at 353'  
w/ 175 sxs (circ)

TOC-3300' by WELL RECORD

2 3/8" BARE STEEL TUBING  
RAN @ NO MORE THAN  
100' ABOVE PERFORATIONS

BAKER MODEL AD-1 ( or EQUIVALENT or BETTER)  
PKR SET NO MORE THAN  
100' ABOVE PERFORATIONS

DELAWARE SAND INJECTION FORMATION  
NORTH EL MAR FIELD  
DRILLED ORIGINALLY FOR OIL WELL  
NO PERFORATIONS IN ANY OTHER ZONE  
NO OVERLYING and/or UNDERLYING OIL  
OR GAS ZONES IN THIS AREA

4485'-4503'

4512'-16'

HOLE: 6 1/4"

4 1/2" OD 9.5# csg set at 4522'  
w/ 175 sxs

TD: 4523'

**QUAY VALLEY, INC.**  
**JULY, 1996**

**Bobby Gray/Gray Pumping**  
**915/943-4397**

**NEMU #48**

Status	(WIWSI) Formerly: Bradley 35 #2
County & State	Lea County, New Mexico
Spud Date:	11/16/59
Completion	11/27/59
Total Depth	4,523'
Surface Casing	7 5/8" @ 353' 175 sx TOC: Surface Hole Size: 11"
Production Casing	4 1/2" @ 4,522' 175 sx TOC: 3,300' Hole Size: 6 1/4"
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.
Perforations	4,485'-4,503', 4,512'-16'
Packer Size & Type	Baker Model AD-1 (or equivalent or better) packer set no more than 100' above perforations.
Bridge Plug, If one	