

QUAY VALLEY, INC.

JULY, 1996

Bobby Gray/Gray Pumping

915/943-4397

NEMU #18

Status	(WIWSI)	Formerly: Payne #8
County & State	Lea County, New Mexico	
Spud Date:	03/28/1960	
Completion	04/09/1960	
Total Depth	4,830'	
Surface Casing	7 5/8" @ 326' 175 sx TOC: Surface Hole Size: 11"	
Production Casing	4 1/2" @ 4,830' 1050 sx TOC: 1,480' Hole Size: 6 3/4"	
Tubing Size	2 3/8" @ 4575'	
Perforations	4,723'-4732'	
Packer Size & Type		
Bridge Plug, If one	Arrow "PDQ" CIBP @ 4653'	

NEMU #18
Production csg 4 1/2" @ 4838'
should be @ 4830'

North El Mar Unit #20
FORMERLY CONTINENTAL OIL PAYNE #3
 (API# 30-025-084310)
PROPOSED CO2 INJECTION CONFIGURATION

1980' FSL & 660' FWL
Section 30, Township 26 South, Range 33 East
Lea County, NM

HOLE: 11"

7 5/8" OD surface casing @ 353
Cmt w/ 175 sx

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

TOC @ 3560' by WELL RECORD

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

4672-4674 4 JSPF

4676-4684 4 JSPF

HOLE: 6 1/4"

4 1/2" 9.5# production casing @ 4719
Cmt w/ 175 sx J-55

TD @ 4719'

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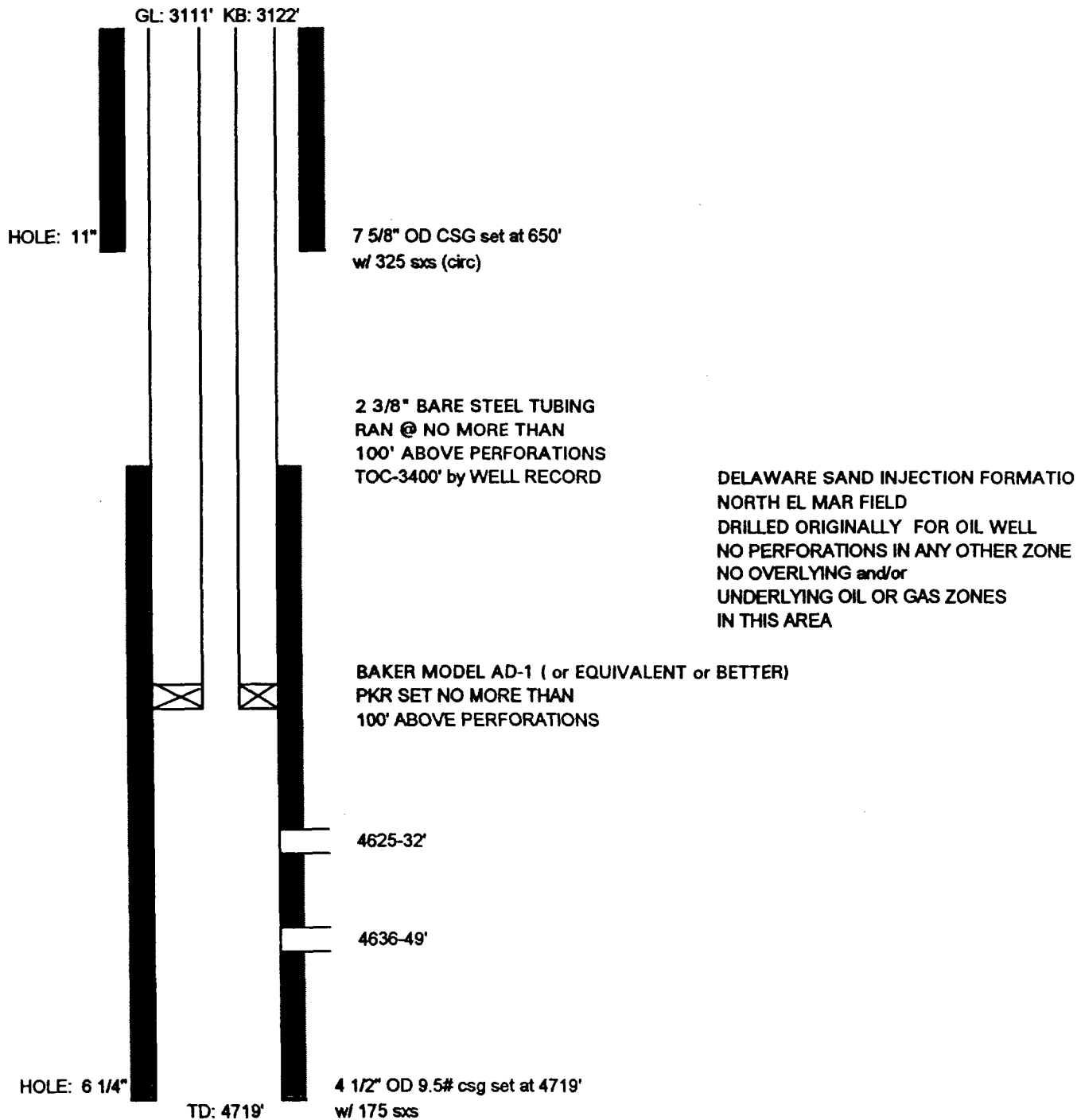
NEMU #20

Status	(WIWSI)	Formerly: Payne #3
County & State	Lea County, New Mexico	
Spud Date:	01/10/60	
Completion	01/20/60	
Total Depth	4,719'	
Surface Casing	7 5/8" @ 353' 175 sx	TOC: Surface Hole Size: 11"
Production Casing	4 1/2" @ 4,719' 175 sx	TOC: 3,560' Hole Size: 6 1/4"
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.	
Perforations	4,672'-74', 4,676'-84'	
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 #22
FORMERLY CONTINENTAL OIL WILDER #7
(API# 30-025-082780)
PROPOSED CO2 INJECTION CONFIGURATION

Spud Date: 7/12/59 Completion:
7/26/59

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



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NEMU #22

Status	(WIWSI) Formerly: Wilder #7
County & State	Lea County, New Mexico
Spud Date:	07/12/59
Completion	07/26/59
Total Depth	4,719'
Surface Casing	7 5/8" @ 650' 325 sx TOC: Surface Hole Size: 11"
Production Casing	4 1/2" @ 4,719' 175 sx TOC: 3,400' Hole Size: 6 1/4"
Tubing Size	2 3/8" bare steel tbg. ran @ no more than 100' above perforations.
Perforations	4,625'-32', 4,636'-49'
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 #24

FORMERLY CONTINENTAL OIL WILDER #3

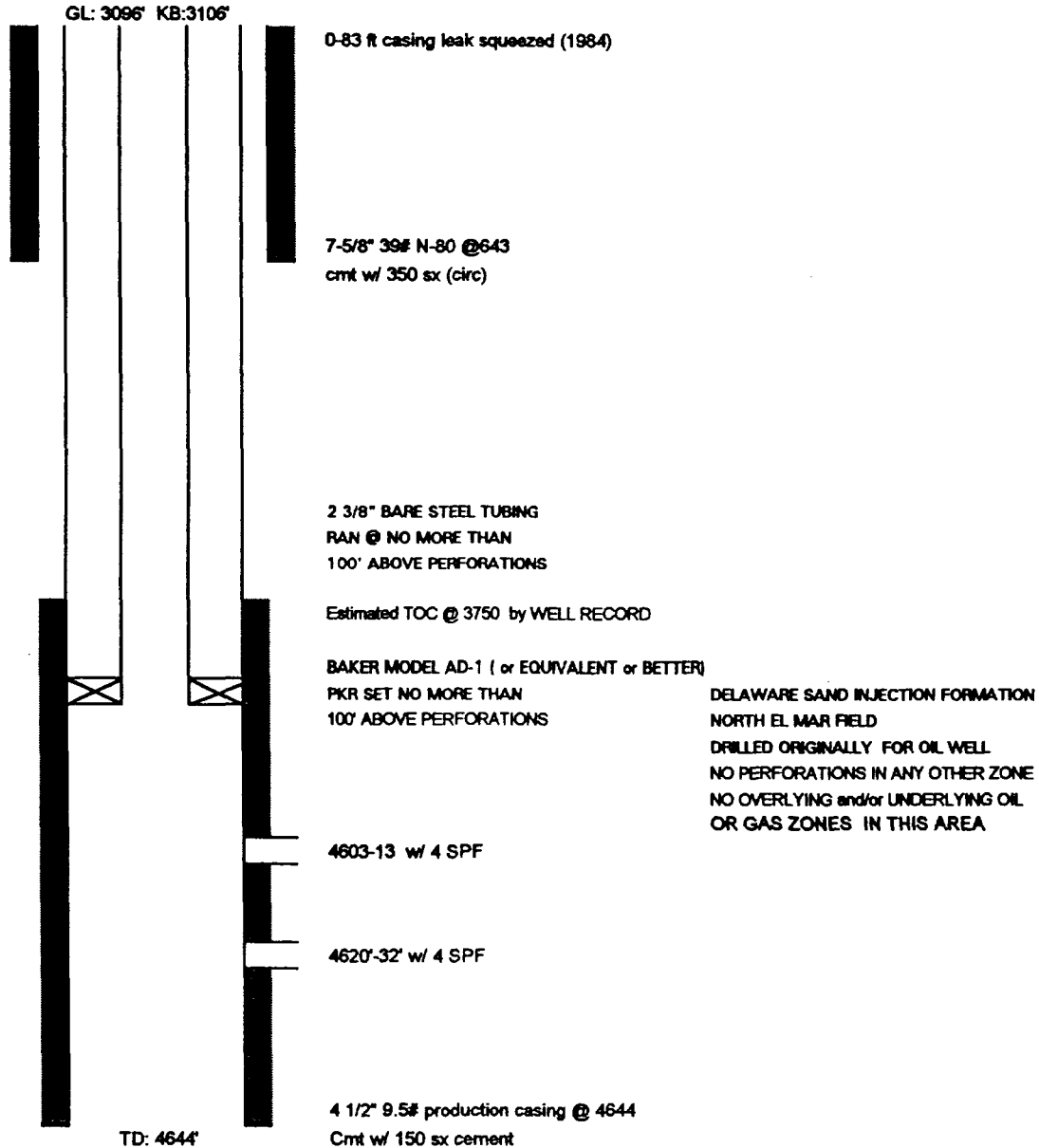
(API# 30-025-082750)

PROPOSED CO2 INJECTION CONFIGURATION

Spud Date: 6/8/59 Completion: 6/23/59

1980' FSL & 660' FWL

Section 25, Township 26 South, Range 32 East
Lea County, NM



QUAY VALLEY, INC.

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JULY, 1996

915/943-4397

NEMU #24

Status	(WIWSI) Formerly: Wilder #3
County & State	Lea County, New Mexico
Spud Date:	06/08/1959
Completion	06/23/1959
Total Depth	4,644'
Surface Casing	7 5/8" @ 643' 350 sx TOC: Surface
Hole Size:	
Production Casing	4 1/2" @ 4,644' 150 sx TOC: 3,750' (est)
Hole Size:	
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.
Perforations	4,603'-13', 4,620'-32'
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 #26

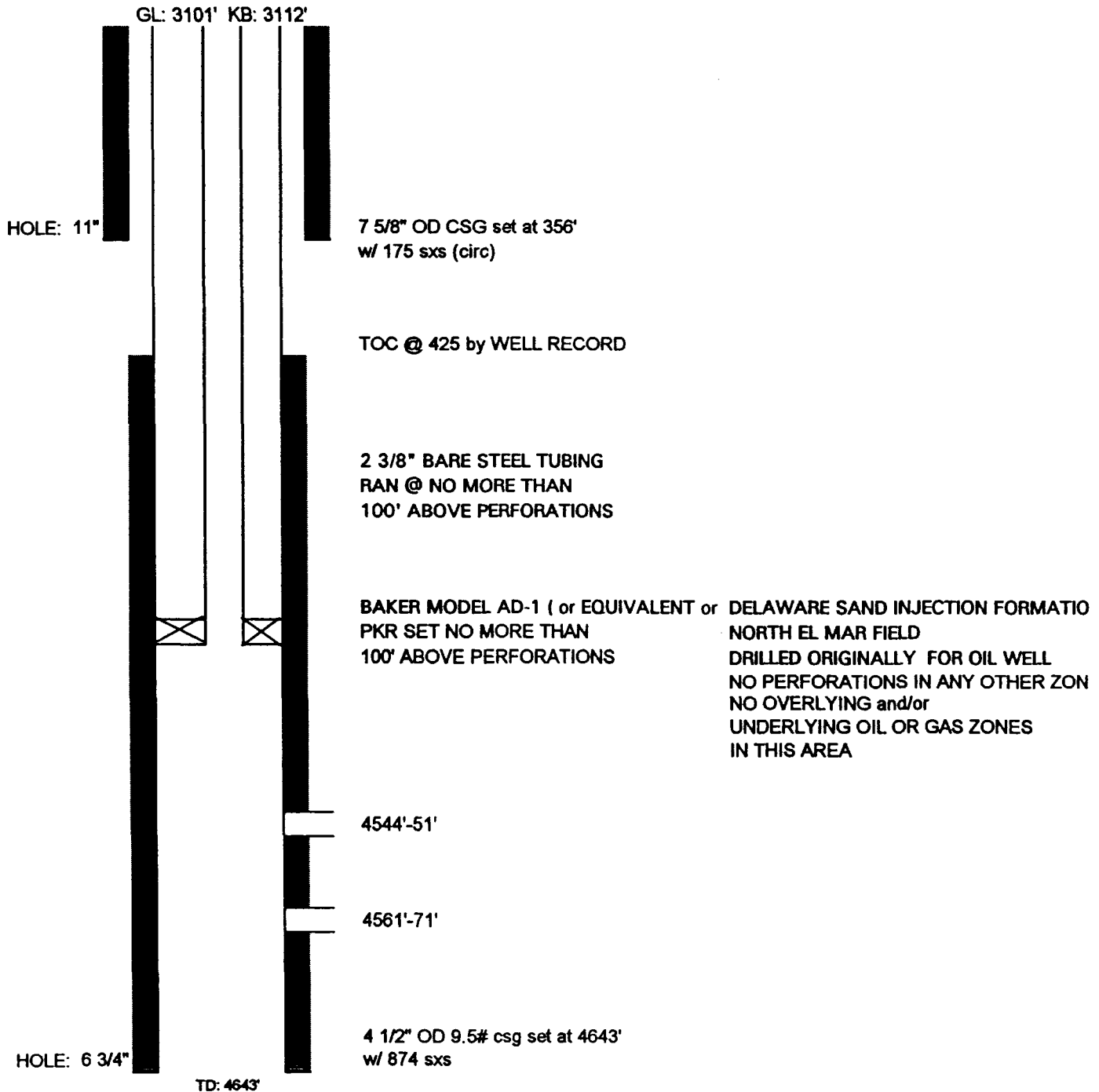
FORMERLY CONTINENTAL OIL WILDER #20

(API# 30-025-082930)

PROPOSED CO2 INJECTION CONFIGURATION

Spud Date: 4/9/60 Completion:
4/25/60

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



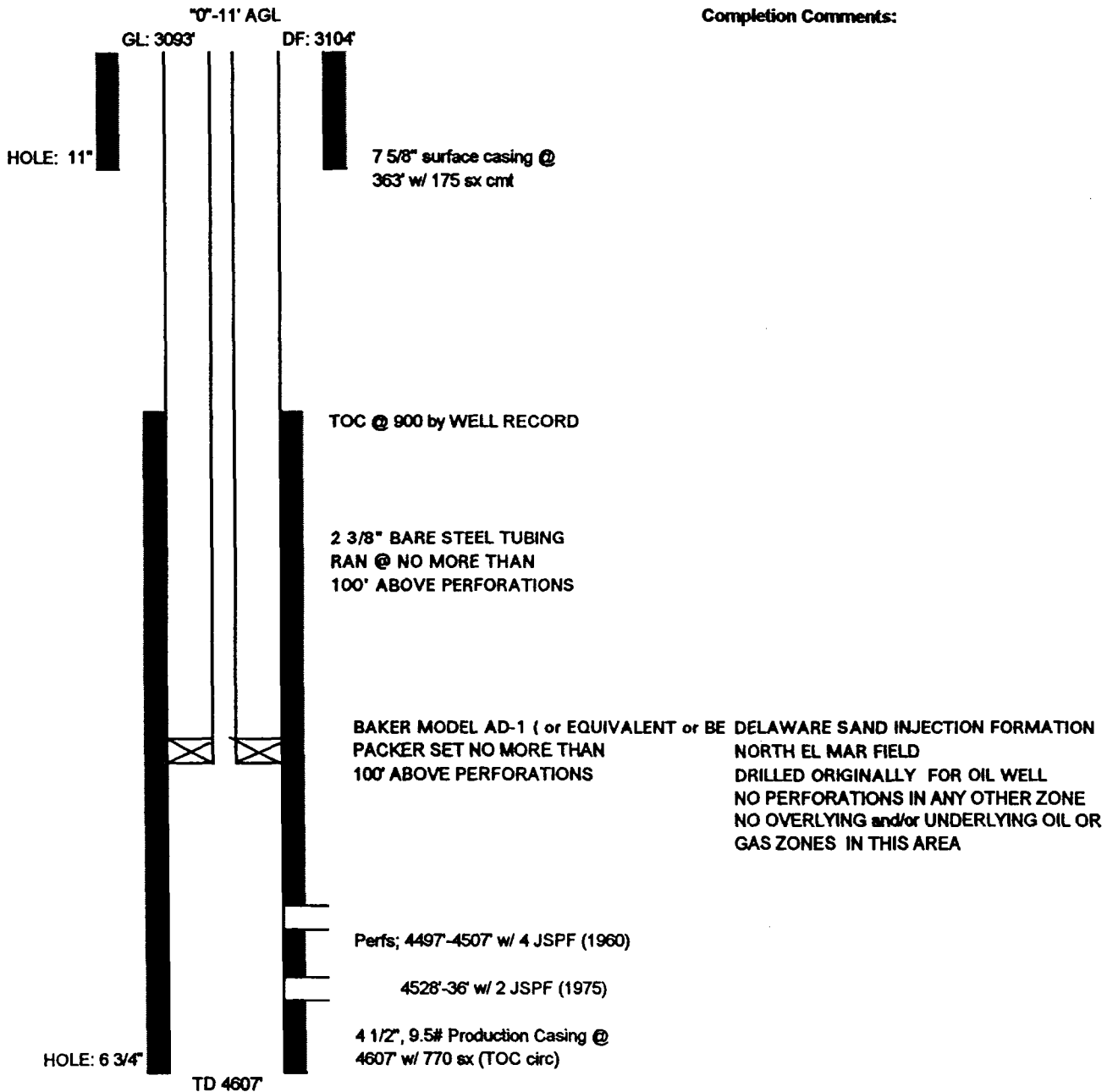
QUAY VALLEY, INC.
JULY, 1996

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915/943-4397

NEMU #26

Status	(WIW)	Formerly: Wilder #20
County & State	Lea County, New Mexico	
Spud Date:	04/09/60	
Completion	04/25/60	
Total Depth	4,643'	
Surface Casing	7 5/8" @ 356' 175 sx	TOC: Surface (?)
	Hole Size: 11"	
Production Casing	4 1/2" @ 4,643" 874 sx	TOC: 425'
	Hole Size: 6 3/4"	
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.	
Perforations	4,544'-51', 4,561'-71'	
Packer Size & Type	Baker Model AD-1 (or equivalent or better) packer set no more than 100' above perforations.	
Bridge Plug, If one		

North El Mar Unit #28
FORMERLY CONTINENTAL OIL WILDER #24
 (API# 30-025-082960)
PROPOSED CO2 INJECTION CONFIGURATION

Completion Comments:

Formation Tops:
T. Salt-915' B. Salt-4228'

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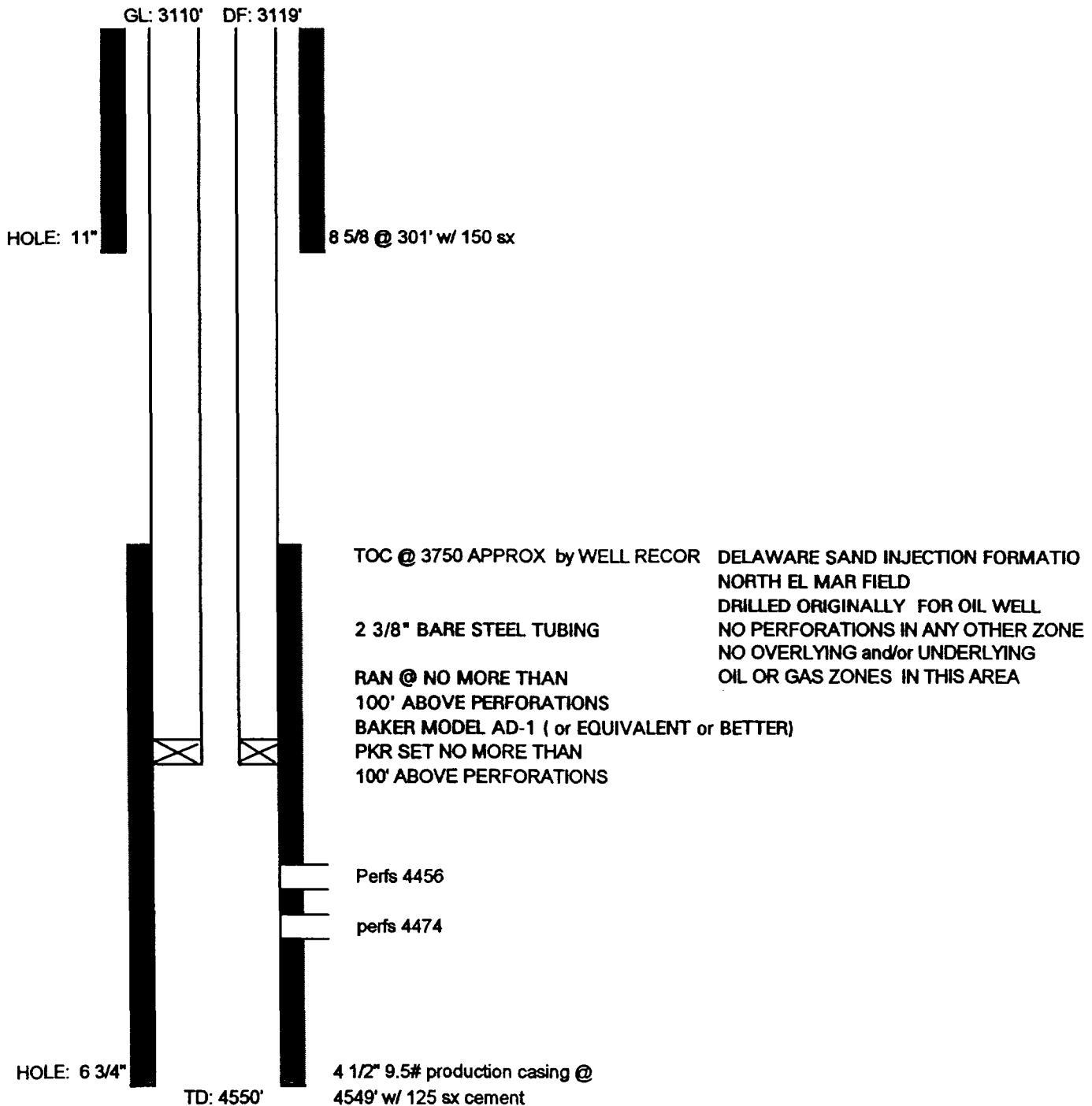
NEMU #28

Status	(WIWSI) Formerly: Wilder #24
County & State	Lea County, New Mexico
Spud Date:	06/13/60
Completion	07/17/60
Total Depth	4,607'
Surface Casing	7 5/8" @ 363' 175 sx TOC: Surface Hole Size: 11"
Production Casing	4 1/2" @ 4,607' 770 sx TOC: 900' Hole Size: 6 3/4"
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.
Perforations	4,497'-4,507', 4,528'-36'
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 #29
FORMERLY TEXACO INC ELLIOT FEDERAL #3
(API# 30-025-083000)
PROPOSED CO2 INJECTION CONFIGURATION

Spud Date: 11/29/59 Completion:
12/12/59

330' FSL & 330" FEL
Section 27, Township 26 South, Range 32 East
Lea County, NM



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NEMU #29

Status	(WIWSI) Formerly: Elliot Federal #3
County & State	Lea County, New Mexico
Spud Date:	11/29/59
Completion	12/12/59
Total Depth	4,550'
Surface Casing	8 5/8" @ 301' 150 sx TOC: Surface Hole Size: 11"
Production Casing	4 1/2" @ 4,549' 125 sx TOC: 3,750' Hole Size: 6 3/4"
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.
Perforations	4,456'-74'
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 #31

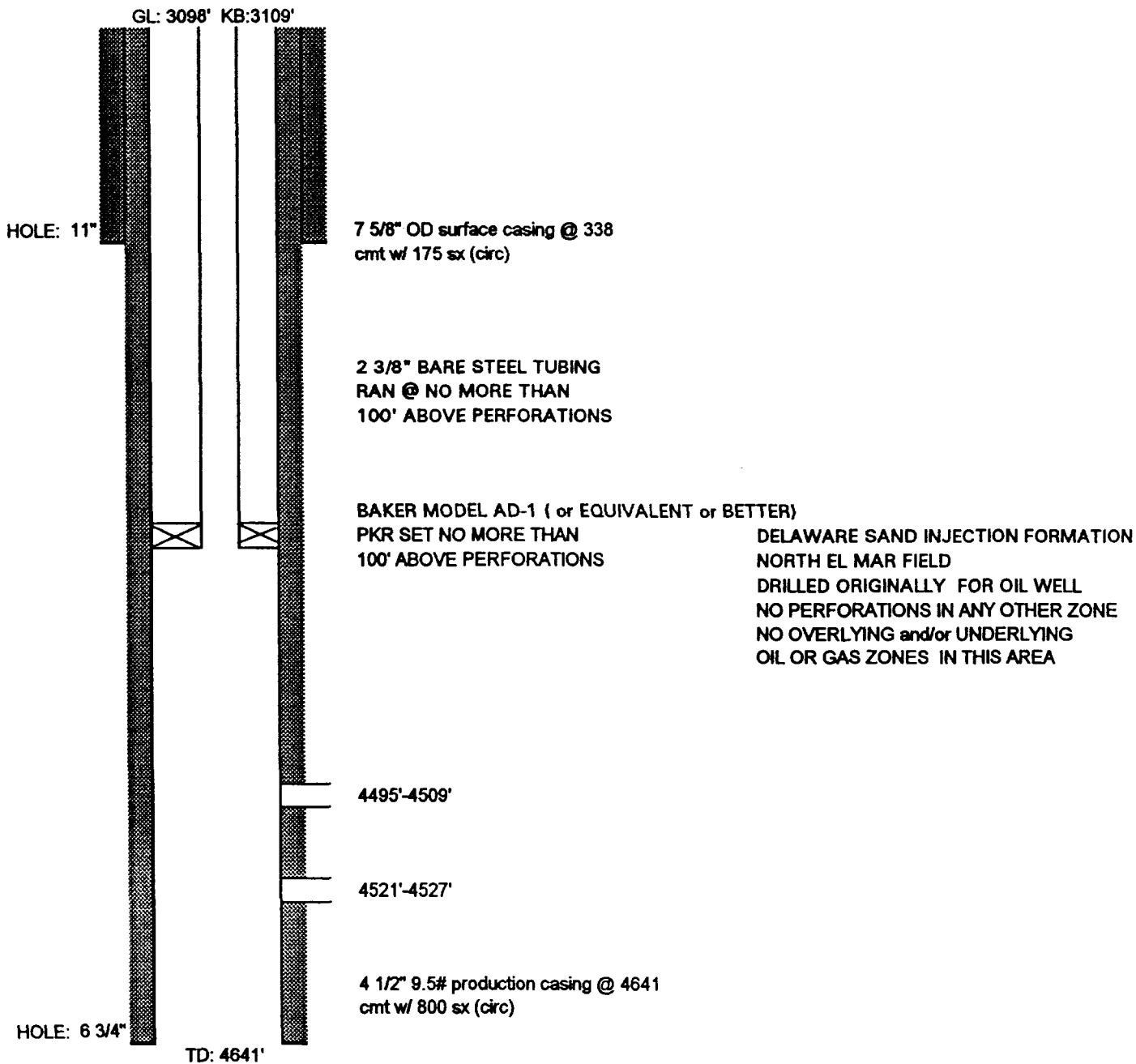
FORMERLY CONTINENTAL OIL WILDER #19

(API# 30-025-082920)

PROPOSED CO2 INJECTION CONFIGURATION

Spud Date: 3/17/60 Completion:
4/1/60

660' FSL & 1980' FWL
Section 26, Township 26 South, Range 32 East
Lea County, NM



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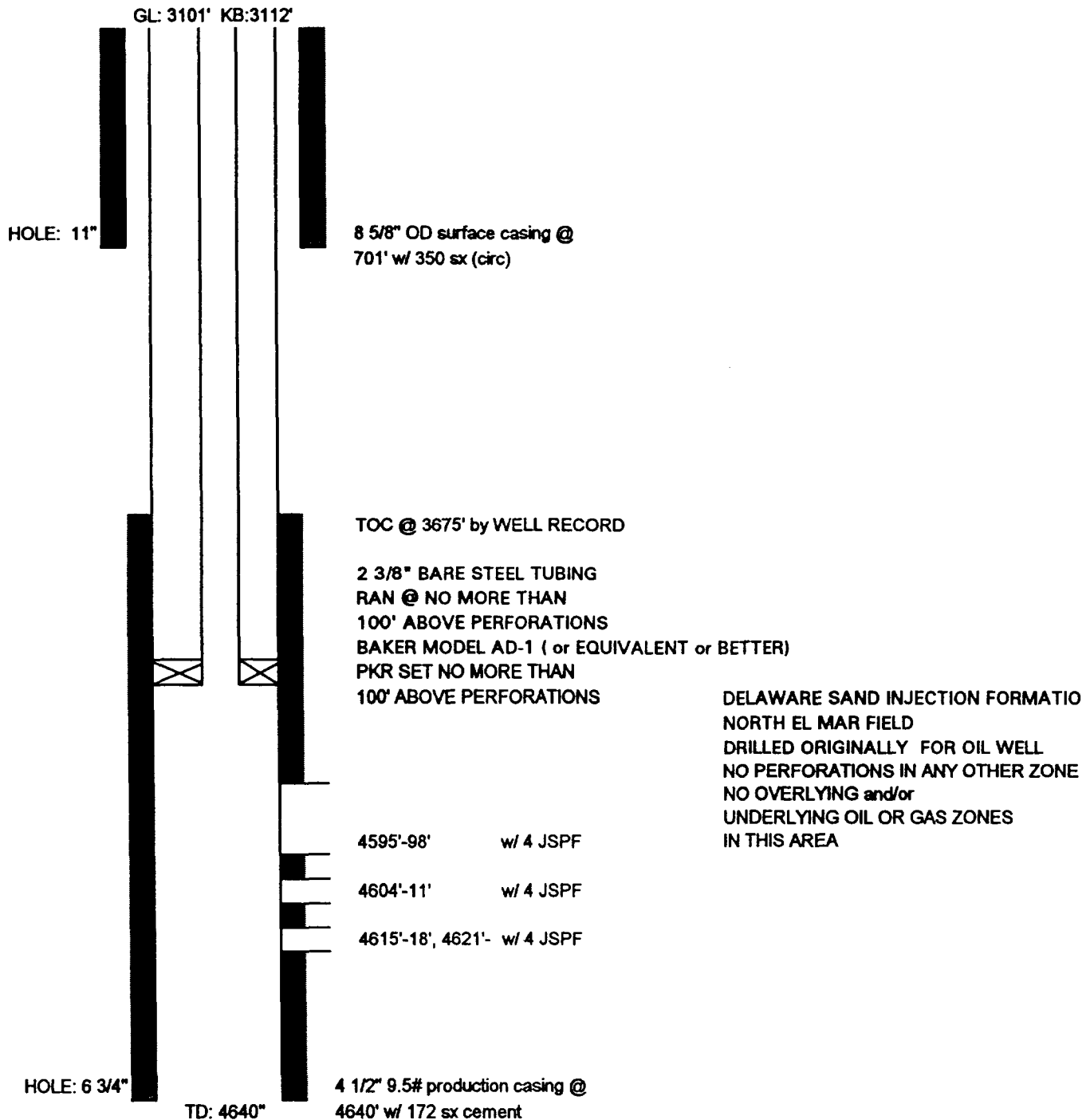
NEMU #31

Status	(WIWSI) Formerly: Wilder #19
County & State	Lea County, New Mexico
Spud Date:	03/17/60
Completion	04/01/60
Total Depth	4,641'
Surface Casing	7 5/8" @ 338' 175 sx TOC: Surface Hole Size: 11"
Production Casing	4 1/2" @ 4,641' 800 sx TOC: Hole Size: 6 3/4"
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.
Perforations	4,495'-4,509', 4,521'-27'
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 #33
FORMERLY CONTINENTAL OIL WILDER #5
(API# 30-025-082880)
PROPOSED CO2 INJECTION CONFIGURATION

Spud Date: 4/29/59 Completion:
5/10/59

660' FSL & 660' FEL
Section 26, Township 26 South, Range 32 East
Lea County, NM



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NEMU #33

Status	(WIWSI)	Formerly: Wilder #5
County & State	Lea County, New Mexico	
Spud Date:	04/29/59	
Completion	05/10/59	
Total Depth	4,640'	
Surface Casing	8 5/8" @ 701 350 sx	TOC: Surface (?) Hole Size: 11" (?)
Production Casing	4 1/2" @ 4,640' 172 sx	TOC: 3,675 Hole Size: 6 3/4 (?)
Tubing Size	2 3/8" bare steel tbg ran @ no more than 100' above perforations.	
Perforations	4,595'-98', 4,604'-11', 4,615'-18', 4,21'-4,626'	
Packer Size & Type	Baker Model AD-1 (or equivalent or better) packer set no more than 100' above perforations.	
Bridge Plug, If one		