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|---------------------|---|-------------------------|--|
| QUAY VALLEY, INC. | | Bobby Gray/Gray Pumping | |
| JULY, 1996 | | 915/943-4397 | |
| | | NEMU #57 | |
| Status | (WIWSI) | Formerly: Payne #12 | |
| County & State | Lea County, New Mexico | | |
| Spud Date: | 08/13/1960 | | |
| Completion | 08/22/1960 | | |
| Total Depth | 4,777' | | |
| Surface Casing | 7 5/8" @ 332' 175 sx TOC: SURFACE Hole Size: 11" | | |
| Production Casing | 4 1/2" @ 4,777' 975 sx TOC: 1040' Hole Size: 6 3/4" | | |
| Tubing Size | 2 3/8" bare steel tbg ran @ no more than 100' above perforations. | | |
| Perforations | 4666' - 71', 4685' - 94, (4733' - 40' covered by CIBP) | | |
| Packer Size & Type | Baker Model AD-1 (or equivalent or better) packer set no more than 100' above perforations. | | |
| Bridge Plug, If one | Elder 4 1/2" CIBP @ 4,560' CIBP 4 1/2" @ 4,710' (Maybe another CIBP below this.) | | |

NEMU #57
Added covered with CIBP

Quay Valley

North El Mar Unit #58

(API# 30-025-249080)

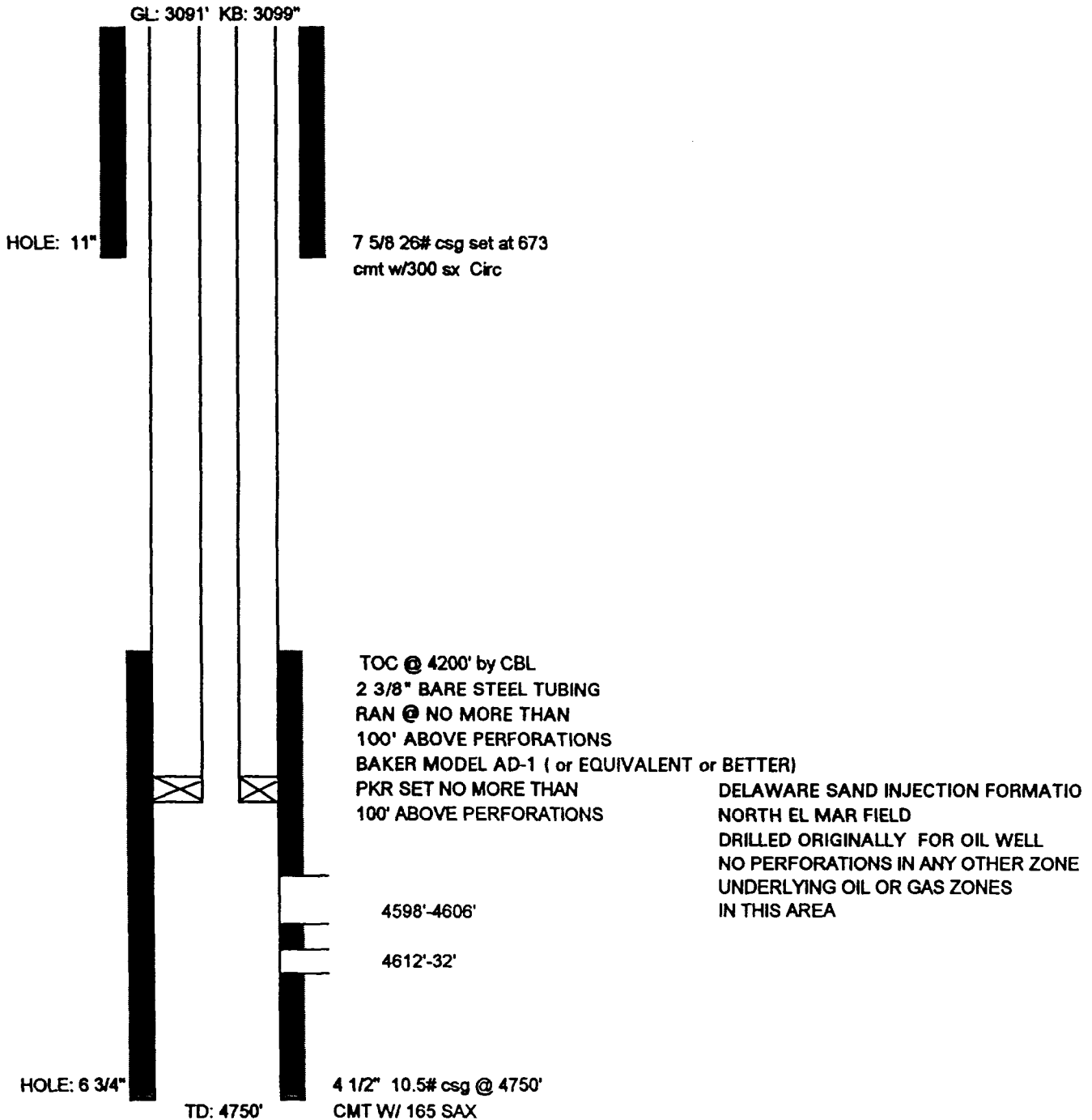
PROPOSED CO2 INJECTION CONFIGURATION

Spud Date: 3/25/75 Completion:
7/01/75

770' FNL & 990' FWL

Section 36, Township 26 South, Range 32 East

Lea County, NM



DELAWARE SAND INJECTION FORMATIO
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 #62

| | |
|---------------------|---|
| Status | (WIWSI) |
| County & State | Lea County, New Mexico |
| Spud Date: | 01/14/77 |
| Completion | 02/14/77 |
| Total Depth | 4,750' |
| Surface Casing | 7 5/8" @ 700' 300 sx TOC: Surface Hole Size: 11" |
| Production Casing | 4 1/2" @ 4,750' 900 sx TOC: 1,100' Hole Size: 6 3/4" |
| Tubing Size | 2 3/8" bare steel tbg ran @ no more than 100' above perforations. |
| Perforations | 4,618'-40', 4,642'-48', 4,651'-54', 4,656'-60' |
| Packer Size & Type | Baker Model AD-1 (or equivalent or better) packer set no more than 100' above perforations. |
| Bridge Plug, If one | |

[illegible]

Wells Located within NEMU boundaries
other than Injection wells.

QUAY VALLEY, INC

North Elmar Unit #1

FORMERLY CONTINENTAL FEDERAL LITTLEFIELD "DR" #1

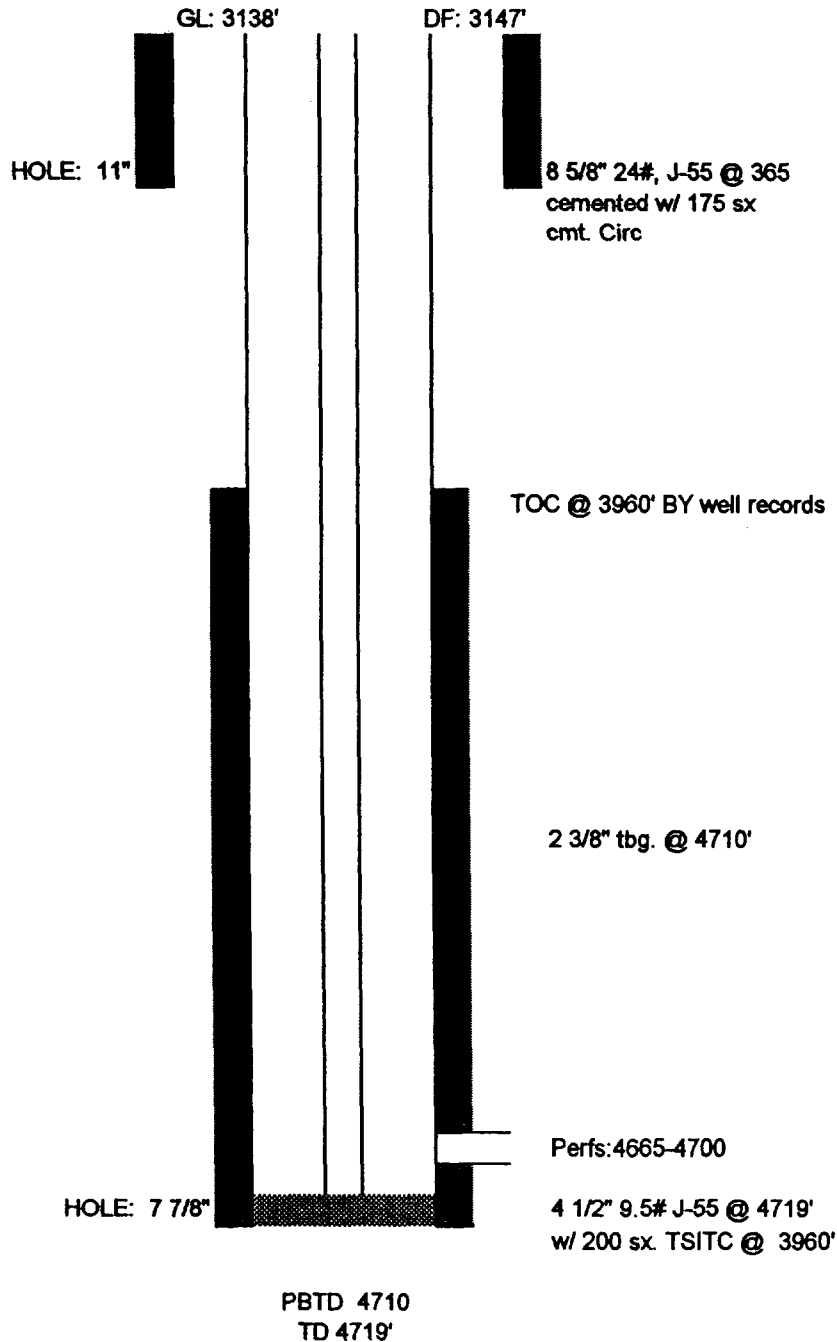
(API# 30-025-082680)

330' FSL & 1650' FEL

Section 24, T-26-S, R-32-E

Lea County, New Mexico

SPUD DATE: 3/11/60 COMPLETION DATE: 3/31/60



QUAY VALLEY, INC.
JULY, 1996

Bobby Gray/Gray Pumping
915/943-4397

NEMU #1

| | |
|-------------------------------|---|
| STATUS | (POW) Formerly: Federal Littlefield "DR" #1 |
| County & State | Lea County, New Mexico |
| Spud Date: | 03/11/60 |
| Completion | 03/31/60 |
| Total Depth | 4,719' (Plug back to 4,710') |
| Surface Casing | 8 5/8" @ 365' 175 sx TOC: Surface Hole Size: 11" |
| Production Casing | 4 1/2" @ 4,719' 200 sx TOC: 3,960' Hole Size: 7 7/8" |
| Tubing Size | 4,710' OF 2 3/8" |
| Perforations | 4,665'-4,700' |
| Packer Size & Type | |
| Bridge Plug, If one | |