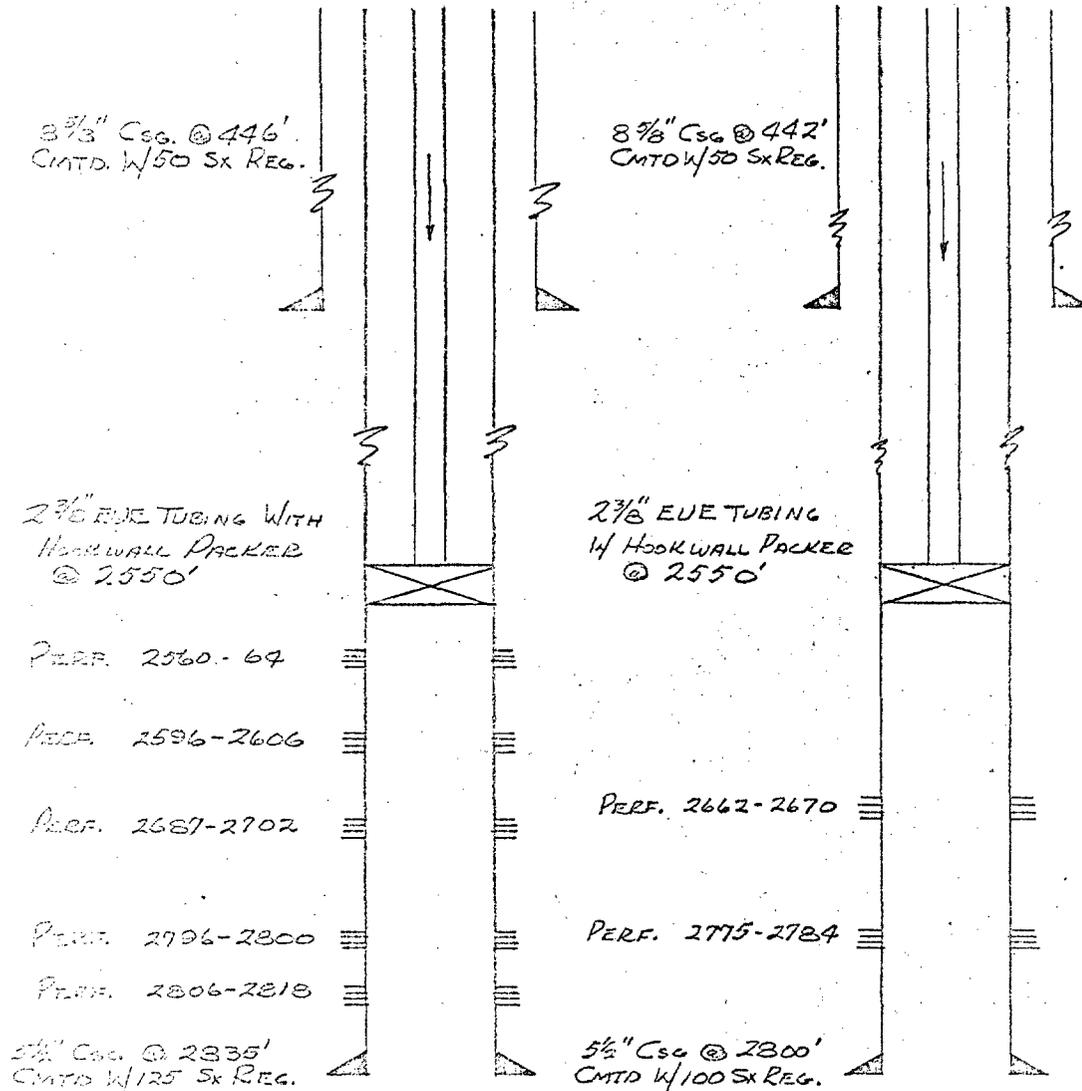


SCHEMATIC DIAGRAM
OF
PROPOSED INJECTION WELLS
SECTION ONE, SQUACRE LAKE FIELD
EDDY COUNTY, NEW MEXICO.

H. & M. OIL COMPANY
BEDINGFIELD No. 1

H. & M. OIL COMPANY
BEDINGFIELD No. 2

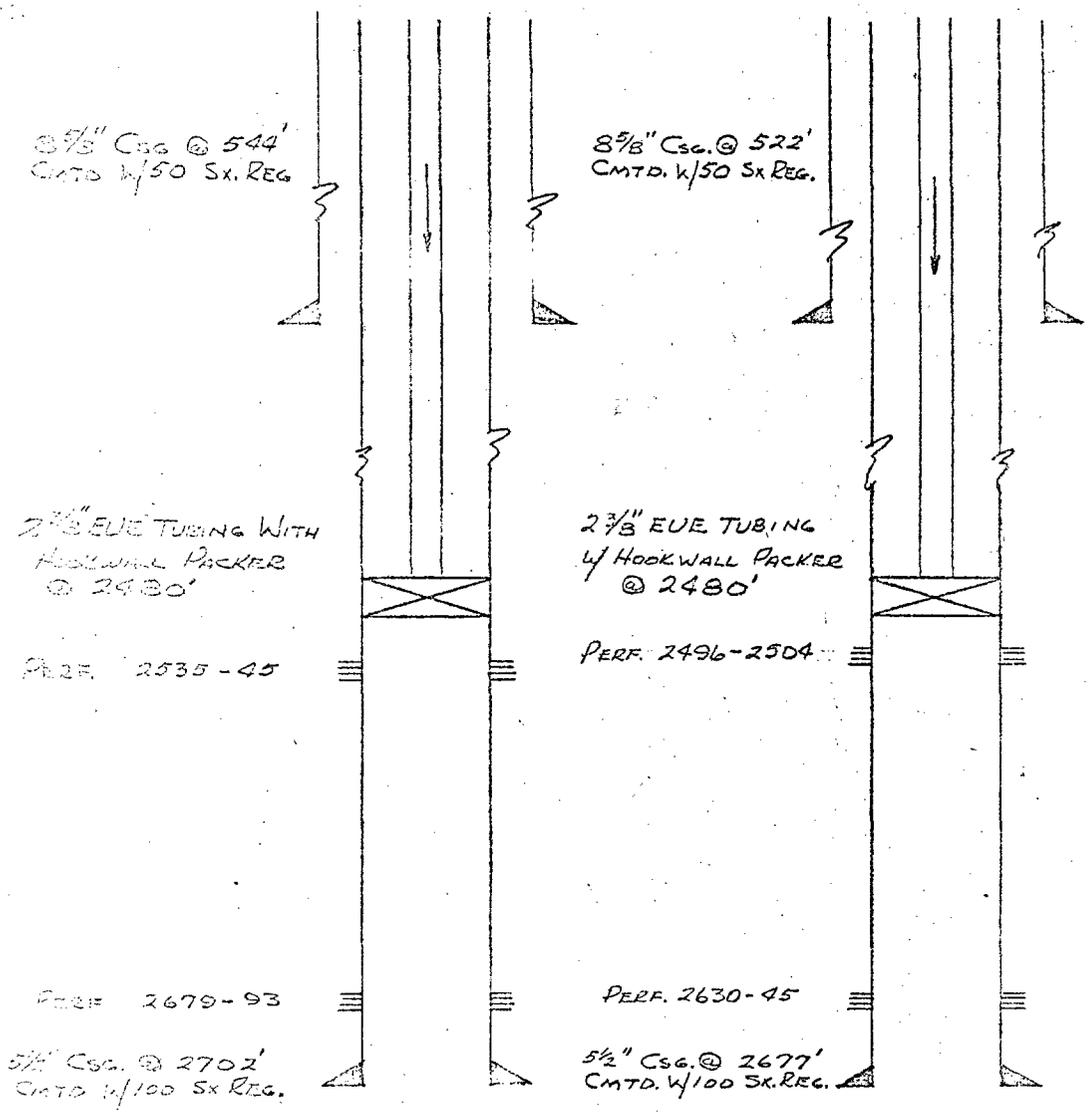


NOTE:
TUBING & PACKER SETTINGS ARE TENTATIVE & ARE
DEPENDENT UPON PRESSURE TESTS OF CASING.

SCHEMATIC DIAGRAM
OF
PROPOSED INJECTION WELLS
SECTION ONE, SQUARE LAKE FIELD
EDDY COUNTY, NEW MEXICO.

H. & M. OIL COMPANY
ROOT No. 1

H. & M. OIL COMPANY
ROOT No. 3



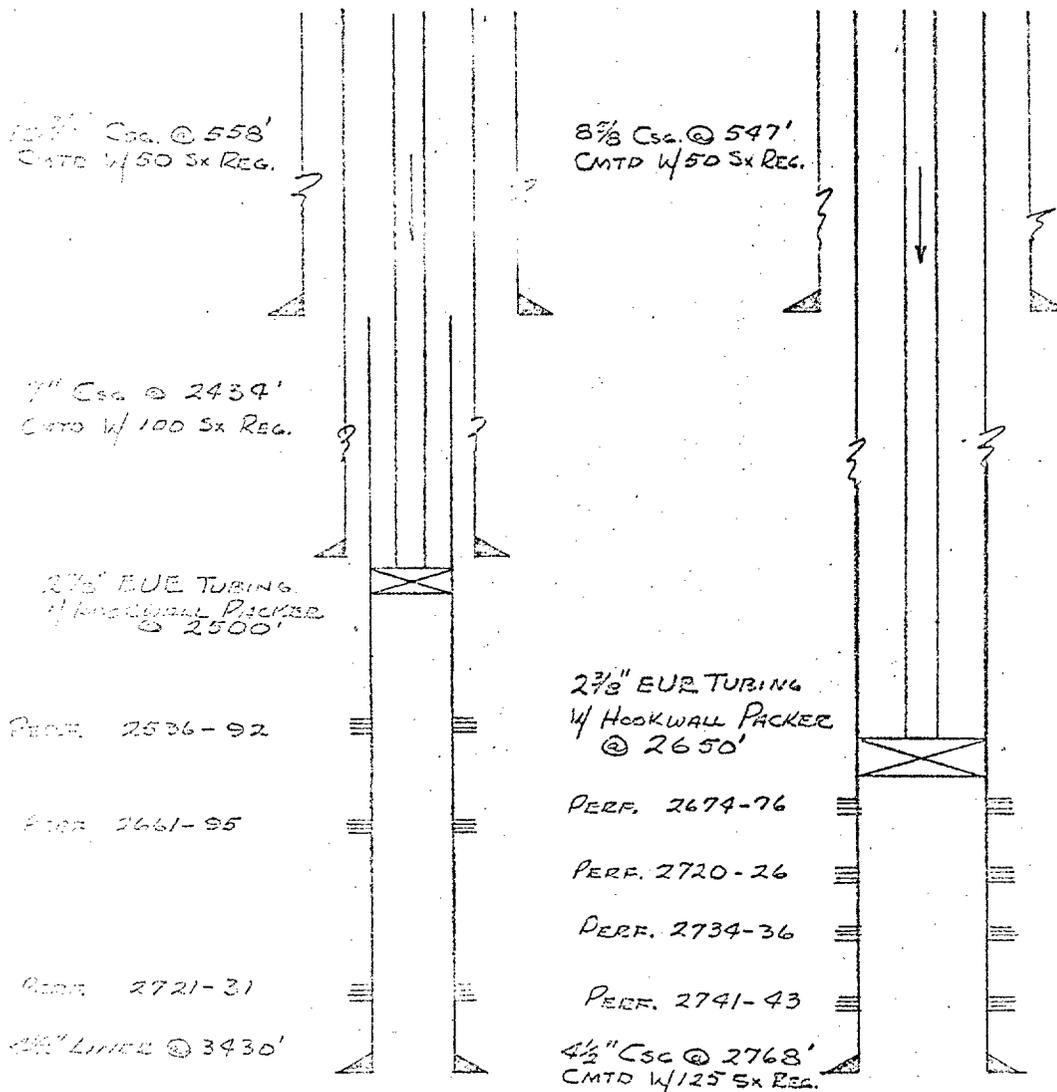
NOTE:
TUBING & PACKER SETTINGS ARE TENTATIVE & ARE
DEPENDENT UPON PRESSURE TESTS OF CASING.

Case 3195

SCHEMATIC DIAGRAM
OF
PROPOSED INJECTION WELLS
SECTION ONE SQUARE LAKE FIELD
EDDY COUNTY, NEW MEXICO.

NEIL E. SALSICH
ROOT FEDERAL No. 5

KINCAID & WATSON DRILLING CO.
WRIGHT FEDERAL No. 4



NOTE:
TUBING & PACKER SETTINGS ARE TENTATIVE & ARE
DEPENDENT UPON PRESSURE TESTS OF CASING.

Case 3195

H & M OIL COMPANY

Root No. 1 was completed in December 1959. 8-5/8" casing was set at 544' and cemented with 50 sacks of regular cement. 5 1/2" casing was set at 2702' and cemented with 100 sacks regular cement. Completion was made thru perforations in the Premier zone from 2677 to 2693 feet and the Loco Hills zone from 2535 to 2545 feet, both zones are in the Grayburg. Water will be injected down the casing into both zones simultaneously after the casing has been tested to determine if it is serviceable.

Root No. 3 was completed in August of 1958. 8-5/8" casing was set at 522' and cemented with 50 sacks of regular cement. 5 1/2" casing was set at 2677' and cemented with 100 sacks of regular cement. The well was completed thru perforations in the Premier zone from 2630 to 2645 and the Loco Hills zone from 2496 to 2504, both zones are in the Grayburg. We plan to refrac the Loco Hills zone before starting injection down the casing in both zones simultaneously. The casing will be tested before injection is started.

Bedingfield No. 1 was completed in April 1959. 466' of 8-5/8" casing was set and cemented with 50 sacks of regular cement for the protection of shallow water sands. 2835' of 5 1/2" casing was set and cemented with 125 sacks of regular cement. The well was completed through perforations in the Lovington section of the San Andres from 2796-2800 and 2806-2818, and the Premier zone of the Grayburg 2687-2902, the stray zone of the Grayburg 2596-2606, and recently in the Loco Hills zone of the Grayburg, 2560-64. It is proposed to inject water down the casing into all of these zones simultaneously after first testing the casing to determine if it is in serviceable condition.

The Bedingfield No. 2 was completed in 1959. 8-5/8" surface casing was set at 422' and cemented with 50 sacks of regular cement. 5 1/2" casing was set at 2800' and cemented with 100 sacks of regular cement. Completion was made through perforations in the Lovington zone of the San Andres at 2775 to 2784' and the Premier zone of the Grayburg at 2662 to 2670'.

Kincaid & Watson Wright Federal No. 4 has 8-5/8" surface casing set at 547', cemented with 50 sacks of regular cement. 4 1/2" casing is set at 2768', cemented with 125 sacks of regular cement. Completion was made through perforations: 2674-76 in the Metex zone and perforations at 2720-26; 2734-36; 2741-43 in the Premier zone of the Grayburg section.

Neil E. Salsich Root Federal No. 5 has 10-3/4" surface casing set at 558', cemented with 50 sacks regular cement. 7" casing is set at 2434', cemented with 100 sacks of regular cement. TD of hole was 3435. 4 1/2" liner is set from 1780' to 3430', cemented with 100 sacks regular cement. Completion was made through perforations 2536-92 in the Loco Hills zone, 2661-95 in the Metex zone and 2721-31 in the Premier zone of the Grayburg section.

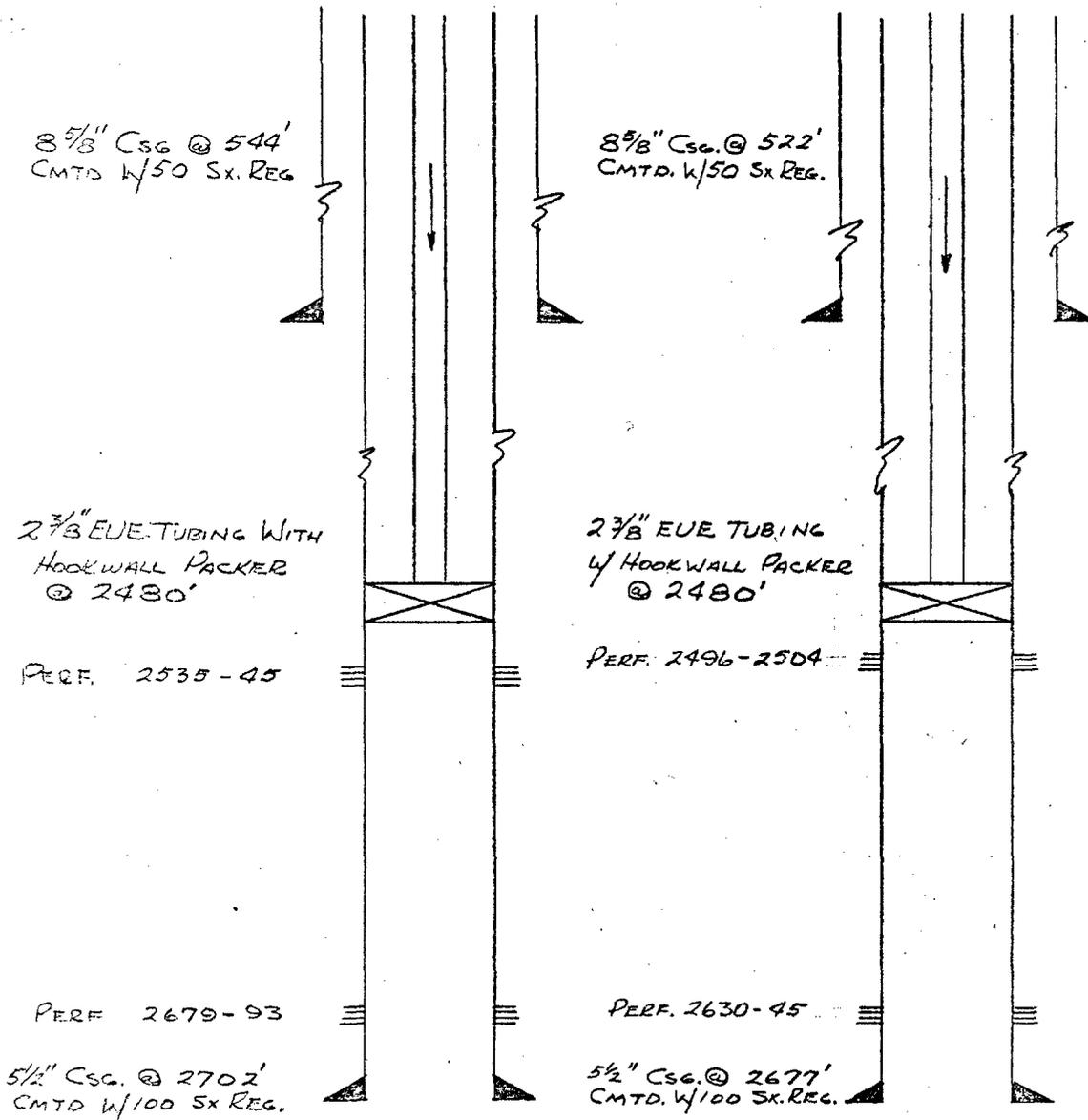
Chase
3195

SCHEMATIC DIAGRAM
OF
PROPOSED INJECTION

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
SECTION ONE SQUARE LAKE FIELD EXHIBIT NO. B
EDDY COUNTY, NEW MEXICO CASE NO. 3195

H. & M. OIL COMPANY
ROOT No. 1

H. & M. OIL COMPANY
ROOT No. 3

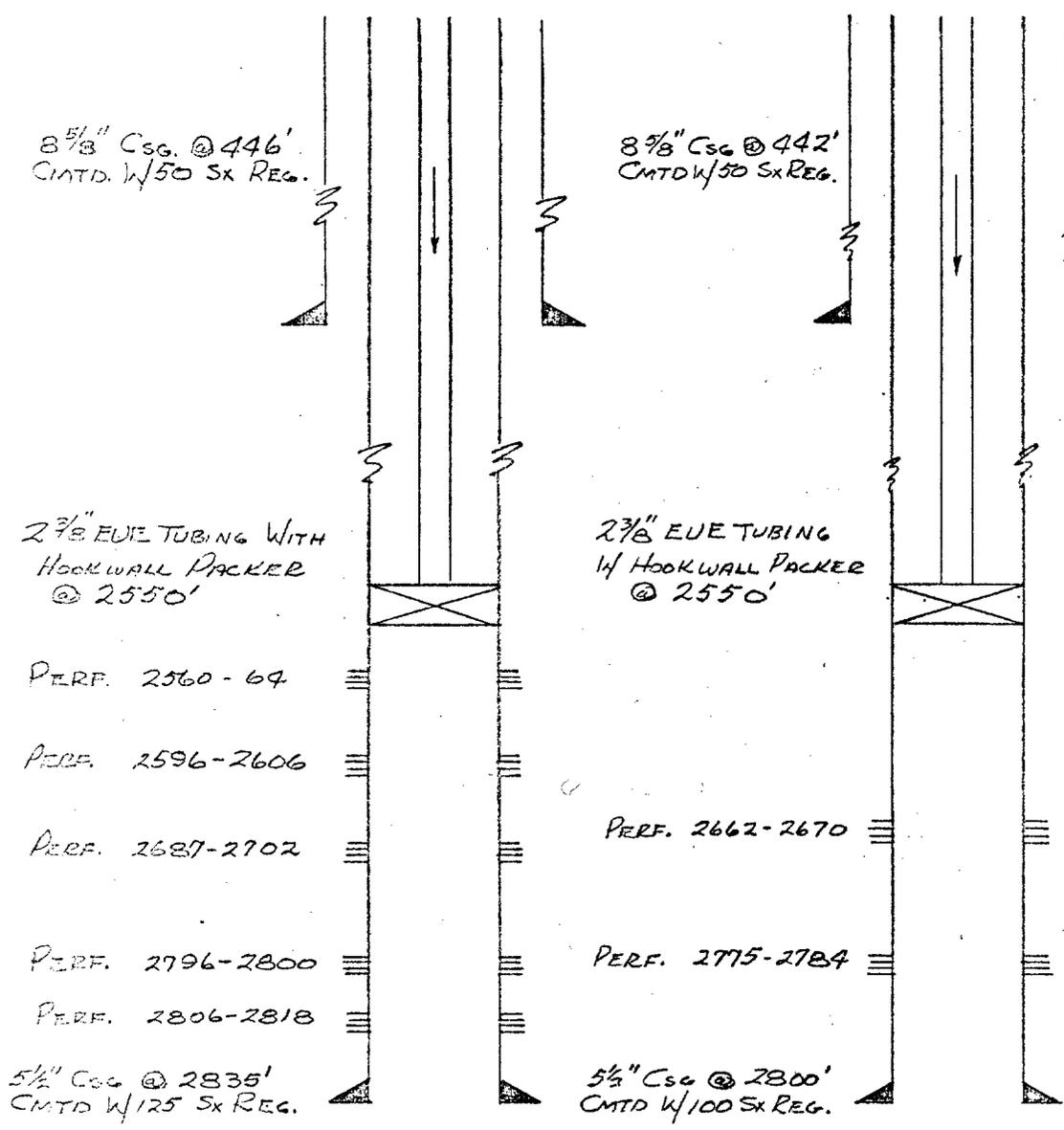


NOTE:
TUBING & PACKER SETTINGS ARE TENTATIVE & ARE
DEPENDENT UPON PRESSURE TESTS OF CASING.

SCHEMATIC DIAGRAM
OF
PROPOSED INJECTION WELLS
SECTION ONE SQUARE LAKE FIELD
EDDY COUNTY, NEW MEXICO.

H.E.M. OIL COMPANY
BEDINGFIELD No. 1

H.E.M. OIL COMPANY
BEDINGFIELD No. 2

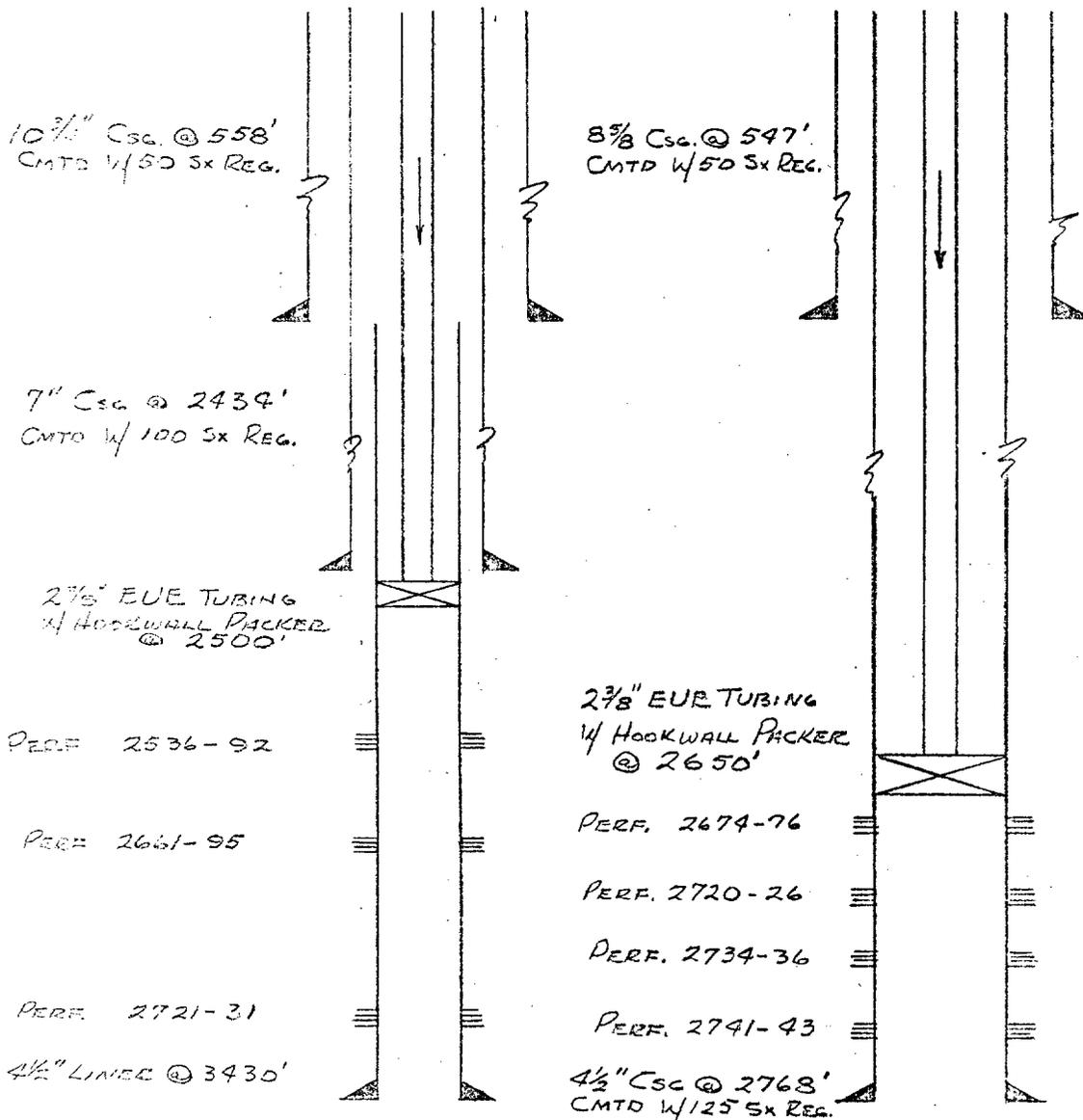


NOTE:
TUBING & PACKER SETTINGS ARE TENTATIVE & ARE
DEPENDENT UPON PRESSURE TESTS OF CASING.

SCHEMATIC DIAGRAM
OF
PROPOSED INJECTION WELLS
SECTION ONE SQUARE LAKE FIELD
EDDY COUNTY, NEW MEXICO.

NEIL E SALSICH
ROOT FEDERAL No.5

KINCAID & WATSON DELG. CO.
WRIGHT FEDERAL No.4.



NOTE:
TUBING & PACKER SETTINGS ARE TENTATIVE & ARE
DEPENDENT UPON PRESSURE TESTS OF CASING.

SCHEMATIC DIAGRAM
OF
PROPOSED INJECTION WELL
SECTION SIX SQUARE LAKE FIELD
EDDY COUNTY, NEW MEXICO.

NEIL E. SALSICH
ROOT (FED. WILSON) No. 1

8 1/4" Csg. @ 500'
CMTD. W/ 50 SX REG.

2 7/8" EUE TUBING
W/ HOOKWALL PACKER
@ 2450'

5 1/2" Csg. @ 2500'
CMTD. W/ 100 SX REG.

OPEN HOLE

T.D. 2780'

NOTE:
TUBING & PACKER SETTINGS ARE TENTATIVE & ARE
DEPENDENT UPON PRESSURE TESTS OF CASING.

H & M OIL COMPANY

Root No. 1 was completed in December 1959. 8-5/8" casing was set at 544' and cemented with 50 sacks of regular cement. 5 1/2" casing was set at 2702' and cemented with 100 sacks regular cement. Completion was made thru perforations in the Premier zone from 2677 to 2693 feet and the Loco Hills zone from 2535 to 2545 feet, both zones are in the Grayburg. Water will be injected down the casing into both zones simultaneously after the casing has been tested to determine if it is serviceable.

Root No. 3 was completed in August of 1958. 8-5/8" casing was set at 522' and cemented with 50 sacks of regular cement. 5 1/2" casing was set at 2677' and cemented with 100 sacks of regular cement. The well was completed thru perforations in the Premier zone from 2630 to 2645 and the Loco Hills zone from 2496 to 2504, both zones are in the Grayburg. We plan to refrac the Loco Hills zone before starting injection down the casing in both zones simultaneously. The casing will be tested before injection is started.

Beddingfield No. 1 was completed in April 1959. 466' of 8-5/8" casing was set and cemented with 50 sacks of regular cement for the protection of shallow water sands. 2835' of 5 1/2" casing was set and cemented with 125 sacks of regular cement. The well was completed through perforations in the Lovington section of the San Andres from 2796-2800 and 2806-2818, and the Premier zone of the Grayburg 2687-2902, the stray zone of the Grayburg 2596-2606, and recently in the Loco Hills zone of the Grayburg, 2560-64. It is proposed to inject water down the casing into all of these zones simultaneously after first testing the casing to determine if it is in serviceable condition.

The Beddingfield No. 2 was completed in 1959. 8-5/8" surface casing was set at 422' and cemented with 50 sacks of regular cement. 5 1/2" casing was set at 2800' and cemented with 100 sacks of regular cement. Completion was made through perforations in the Lovington zone of the San Andres at 2775 to 2784' and the Premier zone of the Grayburg at 2662 to 2670'.

Kincaid & Watson Wright Federal No. 4 has 8-5/8" surface casing set at 547', cemented with 50 sacks of regular cement. 4 1/2" casing is set at 2768', cemented with 125 sacks of regular cement. Completion was made through perforations: 2674-76 in the Motax zone and perforations at 2720-26; 2734-36; 2741-43 in the Premier zone of the Grayburg section.

Neil E. Salsich Root Federal No. 5 has 10-3/4" surface casing set at 558', cemented with 50 sacks regular cement. 7" casing is set at 2434', cemented with 100 sacks of regular cement. TD of hole was 3435. 4 1/2" liner is set from 1780' to 3430', cemented with 100 sacks regular cement. Completion was made through perforations 2536-92 in the Loco Hills zone, 2661-95 in the Motax zone and 2721-31 in the Premier zone of the Grayburg section.

BEFORE EXAMINER UTZ	
OIL CONSERVATION COMMISSION	
ADON	EXHIBIT NO. C
CASE NO.	3195