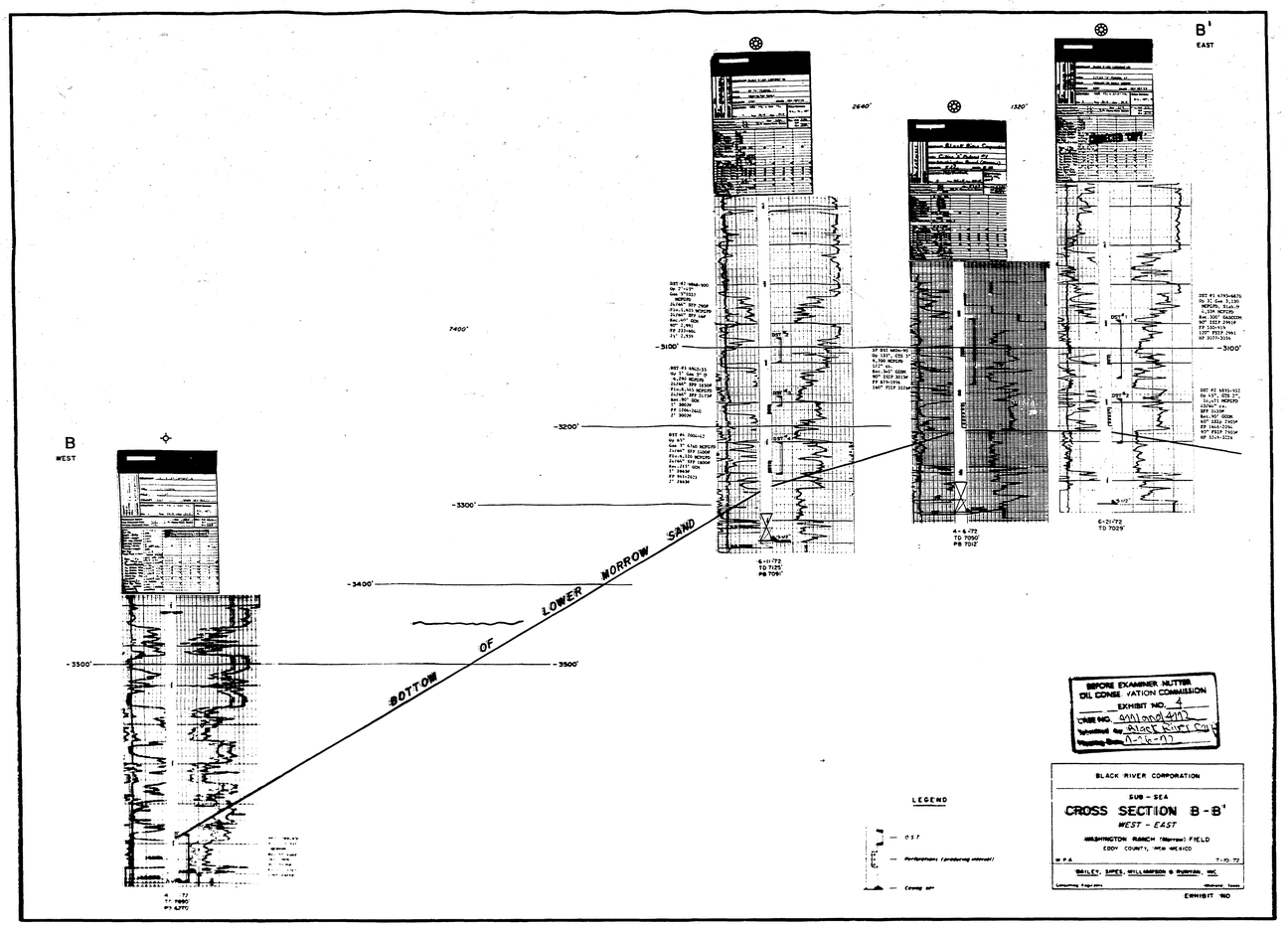
Case No

4771+

4772

Large Exhibits


B
WEST
B'
EAST
2640'
1320'
7400'
-3100'
-3200'
-3300'
-3400'
-3500'
-3500'
BOTTOM OF LOWER MORROW SAND
6-11-72
TD 7125'
PB 7096'
4-6-72
TD 7090'
PB 7012'
6-21-72
TD 7029'
LEGEND
DST
Perforations (producing interval)
Casing str
BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 4
CASE NO. 5011 and 5012
Submitted by Black River Corp.
Hearing Date 8-16-72
BLACK RIVER CORPORATION
SUB - SEA
CROSS SECTION B-B'
WEST - EAST
WASHINGTON RANCH (Morrow) FIELD
EDDY COUNTY, NEW MEXICO
T-19, 72
BAILEY, SIMES, WILLIAMSON & RUNYAN, INC.
EXHIBIT NO

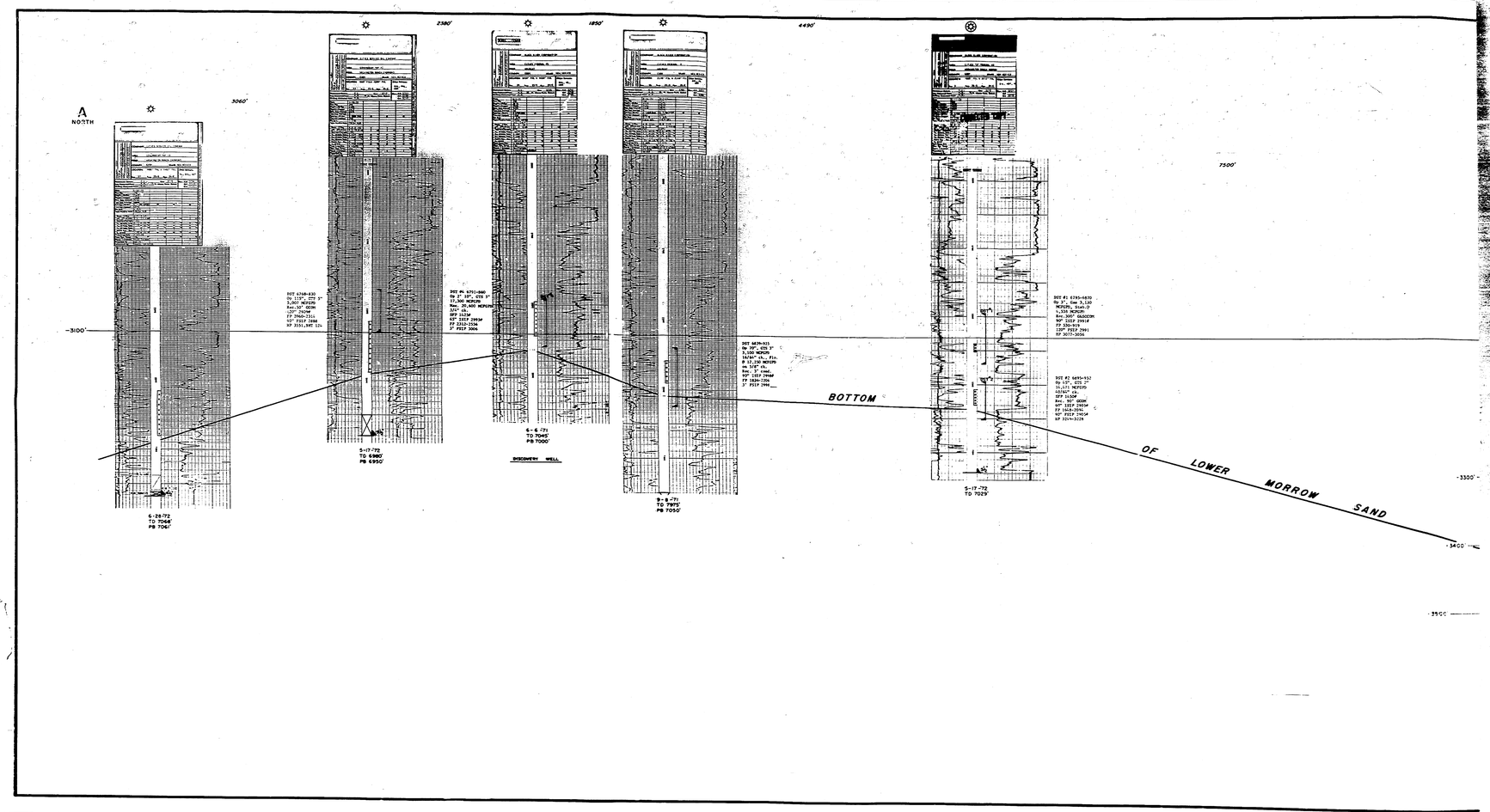

A
NORTH
3060'
2380'
1850'
4490'
7500'
-3100'
-3300'
-3400'
-3500'
BOTTOM
OF
LOWER
MORROW
SAND
6-28-72
TD 7068'
PB 7061'
5-17-72
TD 6980'
PB 6950'
6-6-71
TD 7045'
PB 7000'
DISCOVERY WELL
8-1-71
TD 7975'
PB 7050'
5-17-72
TD 7029'

EXHIBIT NO

BLACK RIVER CORPORATION

SUB - SEA

CROSS SECTION A - A'

NORTH - SOUTH

WASHINGTON RANCH (Morrow) FIELD

EDDY COUNTY, NEW MEXICO

W.P.A. 7-10-72

BAILEY - GINES, WILLIAMSON & RUNYAN, INC.

Consulting Engineers Midland, Texas

LEGEND

— DST

— Perforated "producing interval"

— Casing set

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 3
CASE NO. 4911 and 4912
Submitted by Black River Corp.
Hearing Date 9-26-72

4620'

7500'

6600'

A

NORTH

A'

SOUTH

-3100'

-3200'

-3300'

-3400'

-3500'

BOTTOM OF LOWER MORROW SAND

DST #1 6755-6810
Op 3", Ga. 2,160
MCFGPD, Strong
blow, Rec. 2,100'
Sal. WCM. 1000CM
IHP 3329-3959
IFP 330-414
ISIP 2932#/30"
FFP 427-541
FSIP 2931#/30"
FHP 3077-3036

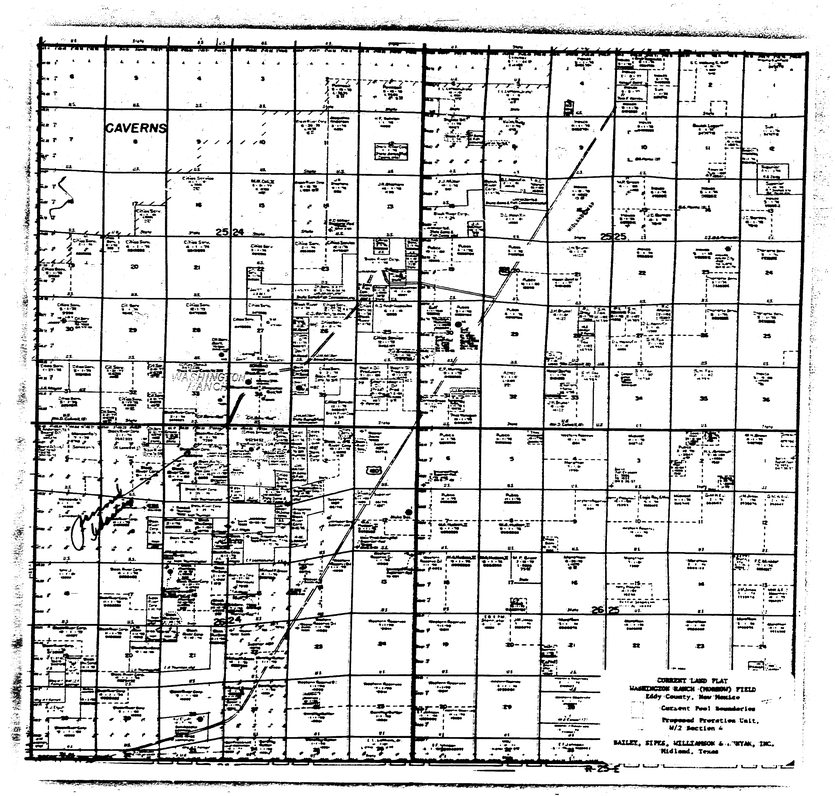
DST #2 6893-952
Op 47", GTS 7"
1,000 MCFGPD
Gauged MCFGPD
IFP 1,454
Rec. 90' GCMW
IHP 1869.2903M
ISIP 2931#/30"
FFP 2921#/30"
FSIP 2921M
HP 3114-3229

5-17-72
TO 7029'

DST 2890-155
Op 30"
Gas 3", 3,800
MCFGPD, Stab.
Flow 30 MCFPD
Rec. 120' MWCMOCM
IHP 3156#
IFP 453-1092
ISIP 2931#/30"
FFP 1135-1312
FHP 2394-3371#

DST 2175-231
Op 30"
Rec. 90' Sal.Wtr M
IHP 1066#
IFP 471-493
ISIP 2956#
FFP 1135#

6-1-72
TO 8200'
PB 7670'


CAVERNS
25
24
25
26
CURRENT LAND PLAT
WASHINGTON RANCH (MORROW) FIELD
Eddy County, New Mexico
Current Pool Boundaries
Proposed Proration Unit,
W/2 Section 4
BAILEY, PIPES, WILLIAMSON & WYAN, INC.
Midland, Texas
N-23-E