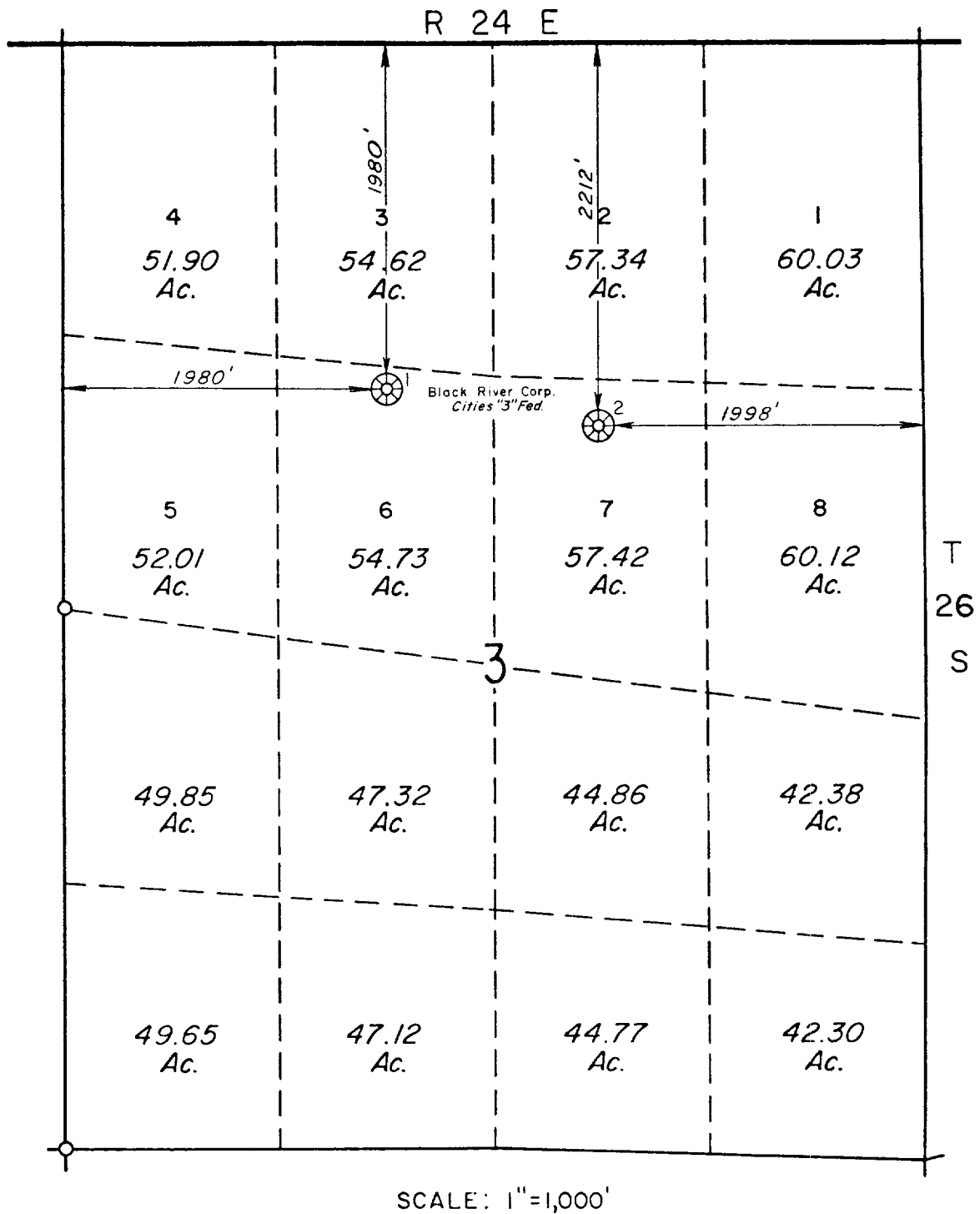




ACREAGE

W/2 : 407.20 Ac.

E/2 : 409.22 Ac.

Total : 816.42 Ac.

O - US GLO Brass Cap Monumentation

CREDITS: U. S. Dept. Int.
Gen. Land Off.

AND: John W. West, P.E. & L.S.
N.M. No. 676

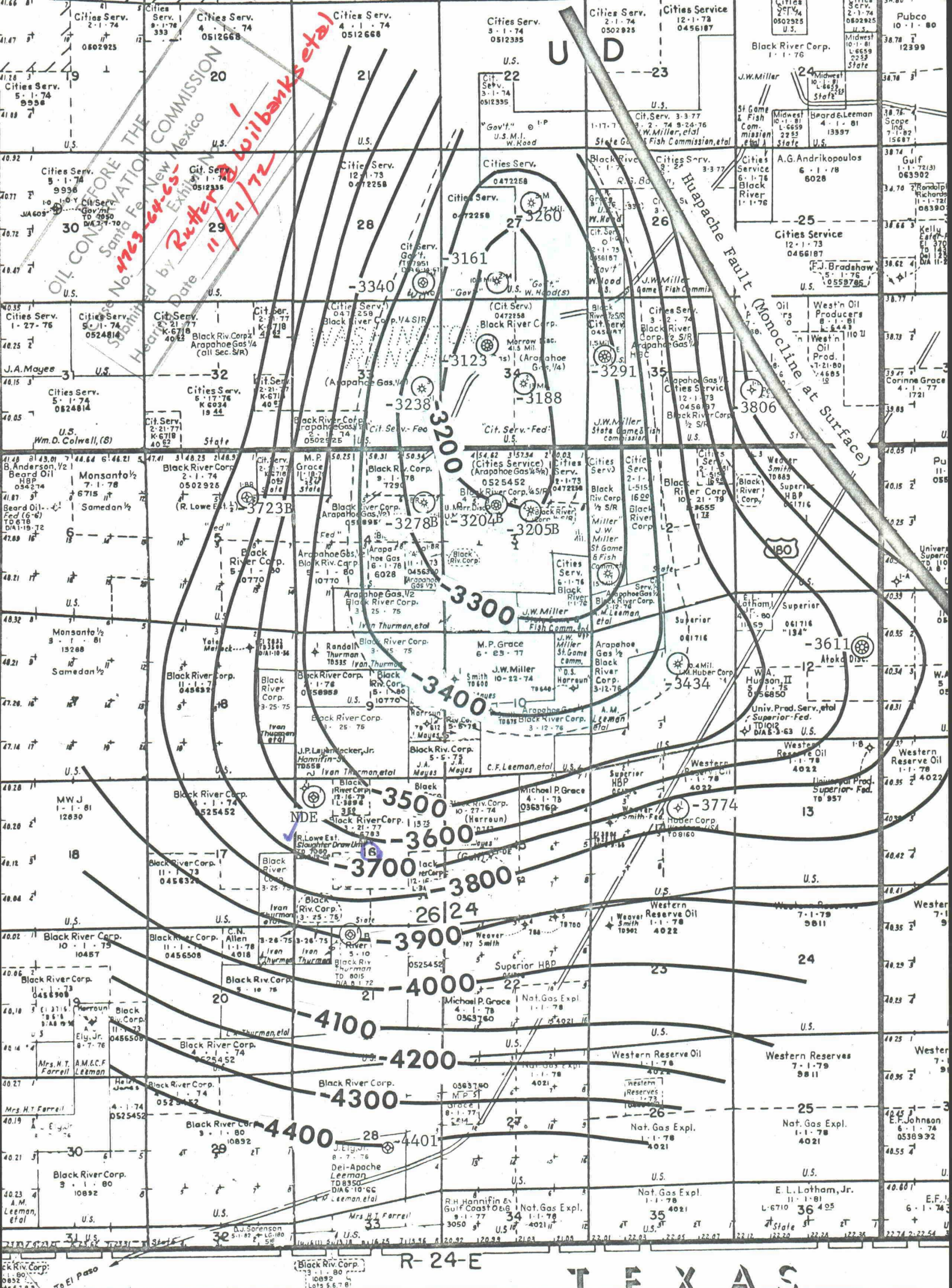
BLACK RIVER CORPORATION	
SURVEY PLAT SUBDIVISIONS OF SECTION 3 T-26-S R-24-E WASHINGTON RANCH (Morrow) FIELD EDDY COUNTY, NEW MEXICO	
W. P. A.	11-20-72
SIPES, WILLIAMSON & RUNYAN, INC. Consulting Engineers	
Midland, Texas	

BEFORE THE	
OIL CONCENTRATION COMMISSION	
San Francisco, Mexico	
Case No. <u>4763</u>	Exhibit No. <u>#5</u>
Submitted by <u>4764</u>	
<u>4765</u> BLACK RIVER CORP.	
Filing Date <u>11/21/72</u>	

STATEMENT OF WELL COMPLETION DATA
WASHINGTON RANCH (BOOKING) FIELD
FIDUCIARY COUNTY, NEW MEXICO

Operator - Lease and Well Number	Well Location Unit - Sec. - Twp - Rge	UD - PUUD	Date of Completion	Completion Zone	Completion Interval	No. of Perfora- tions	Stimulation	GAOP from NMOCC Form G-122 (KCF)	Shut-in Wellhead Pressure Form G-122 (PSIG)	Date of Initial Gas Delivery
Superior Oil Company (Government 134 - 1)	H 12 26S 24E	10237 - 7528	10-12-60	L. Morrow	7452 - 7478	-	Fract 15,500 gallons	347.0	-	Inactive
Black River Corporation Cities Federal 1	F 34 25S 24E	7045 - 7000	6-06-71	L. Morrow	6795 - 6806	22	None	41,500.0	2581	1-31-72
Black River Corporation Cities Federal 2	J 34 25S 24E	7975 - 7050	9-08-71	L. Morrow	6858 - 6861	8	None	13,000.0	2579	1-31-72
Black River Corporation Cities Federal 3	I 33 25S 24E	7070 - 7037	2-17-72	L. Morrow	6874 - 6890	32	None	7,077.0	2462	3-23-72
Black River Corporation Cities "F" Federal 1	F 35 25S 24E	7066 - 7011	3-13-72	L. Morrow	6921 - 6928	14	None	1,556.0	2395	5-05-72
Black River Corporation Cities 3 Federal 1-C Cities 3 Federal 1-T	F 3 26S 24E	7050 - 7012	4-06-72	L. Morrow	6923 - 6926	6	None	4,245.0	2539	8-10-72
Cities Service Oil Company Government "W" 2	N 27 25S 24E	6980 - 6950	5-02-72	L. Morrow	6930 - 6940	20	None	11,158.0	2497	7-27-72*
Black River Corporation Cities 3 Federal 2-C Cities 3 Federal 2-T	C 3 26S 24E	7030 - 7003	5-17-72	L. Morrow	6931 - 6931	18	None	11,008.0	2560	8-10-72
Black River Corporation BR-Federal 1	C 5 26S 24E	7650 -	5-19-72	None	6842 - 6854	12	None	10,821.0	2459	7-27-72*
Cities Service Oil Company Government "W" 3	G 27 25S 24E	7068 - 7061	6-02-72	L. Morrow	6815 - 6827	4	None	1,771.0	2520	7-01-72*
Black River Corporation BR-4 Federal 1-T	H 4 26S 24E	7125 - 7075	6-11-72	L. Morrow	6843 - 6863	6	None	8,549.0	2443	8-19-72
Pennac Oil Corporation State "LV" 1	L 36 25S 24E	7635 -	6-30-72	None	6924 - 6964	22	None	5,199.0	2423	8-19-72
J. M. Huber Corporation Superior-USA 1	C 11 26S 24E	8200 - 7723	7-11-72	L. Morrow	7024 - 7039	30	None	15,079.0	2528	NOPU
Black River Corporation Miller 1	L 2 26S 24E	7100 - 7060	9-02-72	L. Morrow	6866 - 6873	14	None	15,079.0	2528	NOPU
J. M. Huber Corporation Western-USA 1	C 14 26S 24E	8160 -	9-04-72	None	6945 - 6954	18	None	15,079.0	2528	NOPU
Black River Corporation Thurman 1	C 21 26S 24E	8015 -	9-06-72	None	-	-	-	-	-	-
Cities Service Oil Company Government "W" 1	F 28 25S 24E	7931 - 7108	10-25-72	L. Morrow	7039 - 7044	11	Acid 1500	Not Reported	-	Sl Gas W-11
Black River Corporation BR-4 Federal 2	F 4 26S 24E	7350 -	11-02-72	None	-	-	-	P & A	-	-

*Estimated, based on production in Monthly Statistical Report.



Case No. 4763 & 4764

Exhibit #1

LEGEND

STRUCTURE MAP

Washington Ranch Morrow Field

Datum: Top Chester Shale

C.I.: 100 feet

Estimated Commercially
Productive Gas Acreage

Scale: 1 inch = 4,000 feet

Datums picked by W. J. LeMay when logs
were released and available.

S = Scout

NDE = Well not drilled deep enough.

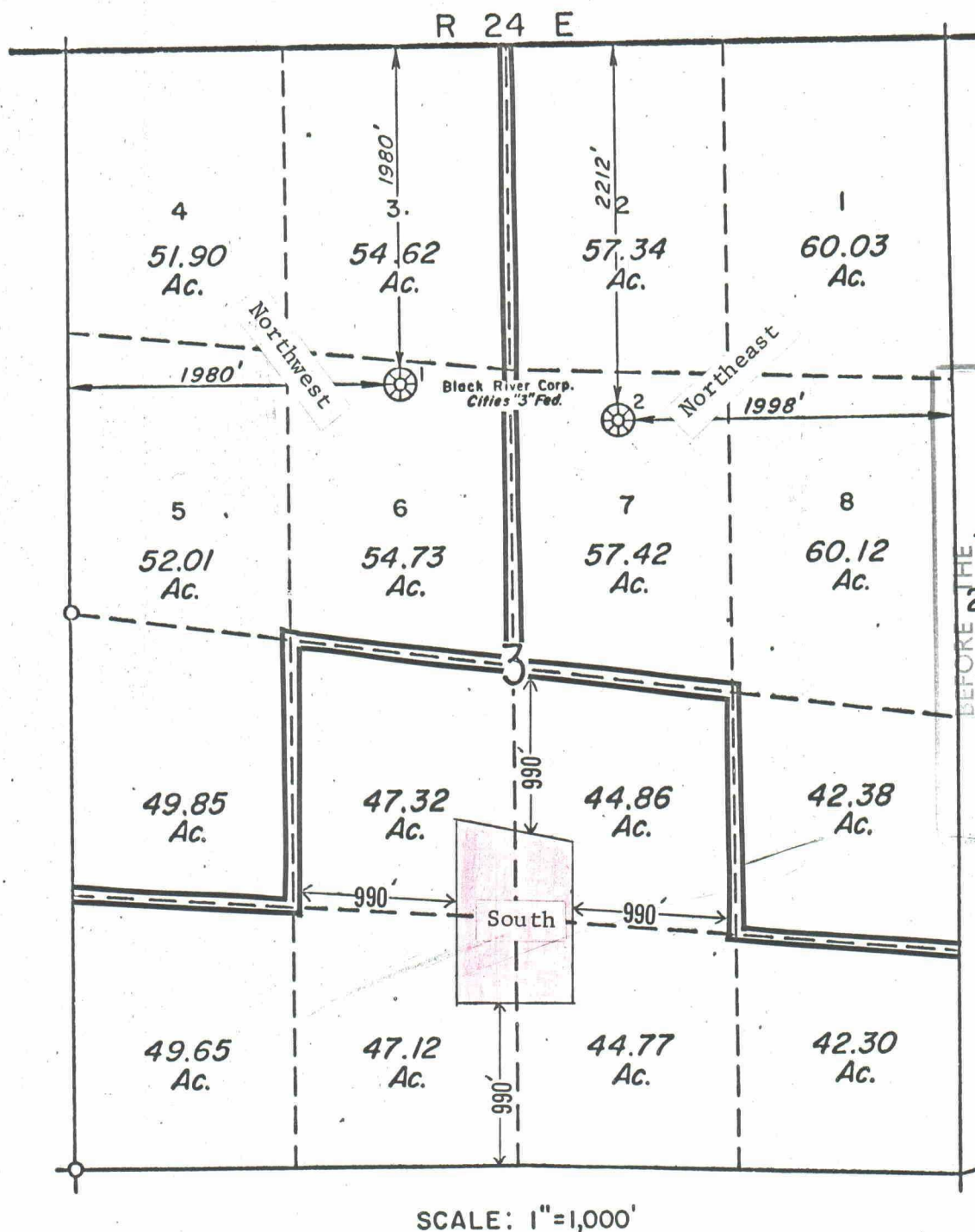
B = Datum taken from exhibit prepared
by Bailey, Sipes, Inc.

William J. LeMay - Geologist

BEFORE THE
OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Case No. ⁴⁷⁶³4764 Exhibit No. 6
Submitted by ⁴⁷⁶⁵Black River
Hearing Date 11/21/72



BEFORE THE
 OIL CONSERVATION COMMISSION
 Santa Fe, New Mexico

Case No. 4763-4764
 Exhibit No. 2
 Submitted by *Rutter & Wilbanks et al*
 Hearing Date 11/21/72

Case No. 4763 & 4764

Exhibit No. 2

Recommended Gas Proration Units

Section 3, T-26-S, R-24-E, Eddy Co., N. M.

Total Acreage: 816.42 Acres

<u>PRORATION UNIT</u>	<u>SIZE</u>	<u>PERCENT UNDER 320</u>
Northwest	263.11 acres	17.78%
Northeast	277.29 acres	13.35%
South	276.02 acres	13.75%

This compares to 27.25% over standard for a $W\frac{1}{2}$ (407.20 acres) of Section 3 Gas Proration Unit and 27.88% over standard for an $E\frac{1}{2}$ (409.22 acres) of Section 3 Gas Proration Unit.



RECOMMENDED "LOCATION BOX" -- minimum of 990 feet from outer boundary of South Proration Unit.

0 - USGLO Brass Cap Monumentation

CREDITS: U.S. Dept. Int.
Gen. Land Off.

AND: John W. West, P.E. & L.S.
N.M. No. 676

William J. LeMay
Geologist

BEFORE THE
OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Case No. 4763-64-65 Exhibit No. 1

Submitted by Rutter & Wilbanks et al

Hearing Date 11/21/72